SEA GRANT ASSOCIATION 2023 FALL MEETING

September 11-15, 2023

Briefing Book

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Fall 2023 Meeting Agenda September 11-15, 2023

In conjunction with
The National Sea Grant Advisory Board Meeting
(agenda published under separate cover)
September 10-11

The Hyatt Regency

1155 Pale San Vitores Rd. Tamuning, 96913, Guam

SATURDAY September 9

5:00p – 8:00p Sea Grant Leadership Meeting

Casa Oceano/Tsubaki Tower

(SGA Board, NSGO Director and Deputy, NSGAB Chair and Vice Chair)

SUNDAY September 10

7:30a – 9:00a Breakfast

Santa Rosa/Santa Rita

8:00a – 5:30p National Sea Grant Advisory Board Meeting

Magellan/San Vitores/San Vicente

12:00p – 1:15p Lunch

Santa Rosa/Santa Rita

Fall 2023 Meeting Agenda

MONDAY September 11

7:30a – 9:00a	Breakfast Ballroom Foyer and Ballroom C
8:00a – 3:55p	National Sea Grant Advisory Board Meeting Magellan/San Vitores/San Vicente
11:30a – 12:50p	SGA Board of Directors Meeting Santa Rosa/Santa Rita
11:30a – 12:50p	Lunch Ballroom Foyer and Ballroom C
1:00p - 5:00p	SGA Business Meeting
	Ballroom A/B
1:00p – 1:15p	Call to Order (Darren Lerner)
	Roll call of Delegates (Chris Winslow)
	Approval of Minutes (Chris Winslow)
1:15p - 1:30p	President's Report (Darren Lerner)
1:30p – 1:45p	Treasurer's Report (Sherry Larkin)
1:45p – 2:45p	Program Mission Committee Report and Discussion (Stephanie Otts)
2:45p – 3:45p	Network Advisory Council Report and Discussion (Melissa Daigle)
3:45p – 4:00p	Break
4:00p – 4:30p	Ethics Committee Report and Discussion (Tomas Höök)
4:30p – 5:00p	Welcome to Guam (Lieutenant Governor Joshua Tenorio)
6:00p – 9:00p	All Hands Reception Seaside Deck

Fall 2023 Meeting Agenda

TUESDAY September 12

7:30a – 9:00a	Breakfast Ballroom Foyer and Ballroom C
9:00a – 10:00a	Closed Session (Directors and Alternates only) Ballroom A-B
10:00a - 5:00p	SGA Business Meeting
	Ballroom A-B
10:00a – 10:15a	Welcome (Senior Vice President-Elect University of Guam)
10:15a – 10:45a	National Sea Grant Advisory Board Update (Deb Sterling and Jim Murray)
10:45a – 12:15p	Facilitated Discussions with the National Sea Grant Office (Darren Lerner and Jonathan Pennock)
12:15p – 1:45p	Networking Lunch Ballroom Foyer and Ballroom C
1:45p – 3:45p	External Relations Committee Workshop (Gayle Zydlewski)
3:45p – 4:15p	Break Ballroom Foyer
4:15p – 5:00p	Overview of Site Visits: Guam Sea Grant, Center for Island Sustainability, & Guam Green Growth (Austin Shelton, Fran Castro, and Kyle Mandapat)
5:00p	Adjourn No organized dinner. Cross-program/cross-regional gatherings
WEDNESDAY	

WEDNESDAY September 13

7:30a – 8:30a	Breakfast Ballroom Foyer and Ballroom C
8:30a – 5:30p	Guam Site Visits (Meet at lobby and depart from Hyatt)
9:30a – 10:30a	Guam Restoration of Watersheds (GROW) – Planting event

Fall 2023 Meeting Agenda

WEDNESD	AY
September	13

Continued

10:45a – 12:00p	Valley of the Latte Tour
12:15p – 2:00p	LUNCH at Jeff's Pirates Cove
2:30p – 3:00p	Guam Green Growth (G3) Community Garden
3:15p – 5:00p	Guam Green Growth (G3) Makerspace and Innovation Hub
5:30p	Chamorro Village Night Market (Bus returns to Hyatt at 6:30p)

THURSDAY September 14

7:30a – 9:30a	Breakfast Ballroom Foyer and Ballroom C
8:30a – 9:30a	Closed Session (Directors and Alternates only) Ballroom A/B
9:30a – 5:00p	SGA Business Meeting
	Ballroom A/B
9:30a – 10:45a	Centering DEIJA (Beth Lenz, Kayj Morrill-McClure, and Sarah Kolesar)
10:45a – 12:00p	One Sea Grant (Erik Chaan and Gayle Zydlewski)
12:00p – 1:30p	Networking Lunch
1:30p – 2:30p	Resilience vs. Vulnerability: Creating a resilient and sustainable future
2:30p – 3:30p	Agency vs. Victimhood (Capacity Building): Growing agents of change
3:30p – 3:50p	Break
3:50p – 4:50p	Abundance vs. Scarcity: Applying an abundance mindset
4:50p – 5:00p	Closing Remarks (Darren Lerner and Austin Shelton)



Saipan/Northern Marianas College Site Visit Agenda* Friday, September 15, 2023

6:00a Depart Guam Hyatt (Store bags at Hyatt Guam; Bring 24h bag)

8:00a – 8:50a United Flight 174

Time	
9:00a	Arrival Sea Grant Association attendees (~30 pax) arrive from Guam. Bus to meet group at the airport, Straight to Hyatt Private Room (have them leave their bags w bellhop)
11:00a	Meeting Sea Grant Association (SGA) and NMC Leadership Hyatt Giovanni's Private Room
11:30a	Lunch & Program Presentations Guma Sakman 500 Sails
1:30p	Scientific and Cultural Tour
3:00p	Check-In Hyatt Regency
4:00p	Mañagaha Site Visit
6:00p	Return to hotel - refresh
6:30p	Networking Event SGA, NMC, officials, and collaborators Naked Fish
Sept. 16 (TBD)	Departure Bus Departure from Hyatt to Airport; United Flight 117 to Guam

^{*}Subject to change based on weather and collaborator availability



Sea Grant Association Bylaws

SEA GRANT ASSOCIATION BYLAWS

(Restated, September 12, 2022)

ARTICLE I

Name; Offices; Registered Office

Section 1.1 Name. The name of the Corporation is the Sea Grant Association (the "Corporation"), a federally recognized 501c3 organized for the purpose of maintaining and advancing the Sea Grant College Program into the future.

Section 1.2 <u>Principal Office</u>. The principal office of the Corporation shall be located within or outside the State of Rhode Island at such place as the Board of Directors may designate. The Corporation may have such other offices as the Board of Directors may determine the affairs of the Corporation require.

Section 1.3 Registered Office and Agent. The Corporation shall have and continuously maintain a registered office and a registered agent in the State of Rhode Island. The Board of Directors may change the registered office and the registered agent from time to time.

ARTICLE II Writings

Section 2.1 <u>Action by a Writing.</u> Any requirement in these Bylaws of writing or that something be in written form may be met by any form of information inscribed on a tangible medium that is conveyed in an electronic or other medium and is stored and retrievable in perceivable form.

ARTICLE III Members

Section 3.1 Members and Membership Eligibility. The Corporation shall have members, and the members shall have such rights as are set forth in the Rhode Island Nonprofit Corporation Act (the "Nonprofit Act"), the Articles of Incorporation, and these Bylaws. Membership shall be open to any institution, or consortium of institutions, which receives Sea Grant college, regional consortium, or program funding in accordance with the National Sea Grant College Act, pays the requisite membership dues, and complies with any other requirements that may be adopted by the Board of Directors as a condition for membership. The Board of Directors shall, from time to time, enact procedures for the admission of members.

Section 3.2 <u>Delegates</u>. Each member shall designate in a written notice to the Secretary of the Corporation an individual to serve as its delegate (including such delegate's email address), who shall represent, vote, and otherwise act on behalf of the member in any matter, proceeding, and activity applicable to members. The delegate shall be an employee of the member (or in the case of a member that is a consortium of institutions, an employee of one of those consortium institutions), whose duties include responsibility for the member's Sea Grant program activities. A member's written notice may also designate an alternate delegate, who, in the absence of its delegate, may act on behalf of the member. A member may change its delegate or alternate delegate at any time with written notice to the Secretary.

Section 3.3 <u>Dues.</u> Members shall pay annual dues to the Corporation, the amount to be set by a two-thirds vote at a meeting of the members. Annual dues shall be payable on or before January 1, each calendar year. Any member delinquent in the payment of its annual dues as of March 1, shall be suspended from voting, attending, or otherwise participating in any meeting, proceeding, or other activity.

Section 3.4 Rights of Members. Each member shall be entitled to cast one vote on those matters set forth in these Bylaws, on which the Nonprofit Act requires the approval of the members, or that otherwise may be submitted for a membership vote.

Section 3.5 Term of Membership. The term of a member shall continue for so long as that member continues to pay its annual dues and otherwise remains eligible for membership pursuant to Section 3.1. The Board of Directors may terminate the membership of a member that fails to pay its annual dues by March 1, after said member was given notice of the delinquency and thirty (30) days from the date of such notice to pay the outstanding amount. The term of a member also may be terminated in accordance with rules of member conduct adopted by the Board of Directors. In such case, the procedures for terminating a member shall require due process, including prior notice to the member of the proposed termination and an opportunity to be heard by the Board. A member may resign its membership at any time by giving written notice to the Secretary; however, the resignation of a member shall not relieve that member of any obligation to pay dues or other financial obligations arising prior to the member's resignation.

ARTICLE IV Meetings of the Members

Section 4.1 Regular Meetings. There shall be at least two regular meetings of the membership each year, with one to be held during the spring and designated as the Annual Meeting. The Board of Directors shall determine the time and place, either within or outside the State of Rhode Island, of regular meetings of the members and arrange for a suitable

agenda. Meetings may be held by means of varied communications technology, provided that those participating face no barriers to communicating with one another during the meeting.

Section 4.2 <u>Special Meetings</u>. Special meetings of the members may be called for any purpose or purposes by the Board of Directors, the President, or by the President at the request of not less than one-third of the members entitled to vote. Only business within the purpose or purposes described in the meeting notice may be conducted at a special meeting.

Section 4.3 <u>Notice of Meetings</u>. Written notice, stating the place, date, and hour of the meeting, and in the case of a Special Meeting, the purpose or purposes for which the meeting is called, shall be delivered not less than thirty (30) days before the date of a regular meeting and not less than ten (10) days before the date of a special meeting. Notice of membership meetings shall be sent electronically to each member's delegate. Such notice shall be deemed to be delivered when sent electronically.

Section 4.4 Waiver of Notice. A member may waive any notice required by law or these Bylaws before or after the date and time of the meeting that is the subject of such notice. The waiver shall be in writing, shall be signed by the member's delegate, and shall be delivered to the Secretary for inclusion in the minutes of the meeting or filing with the corporate records. A member who attends a meeting 1) waives objection to lack of notice or defective notice of the meeting unless the member at the beginning of the meeting objects to holding the meeting or transacting business at the meeting, and 2) waives objection to consideration of a particular matter at the meeting that is not within the purpose or purposes described in the meeting notice, unless the member objects to considering the matter when it is presented.

Section 4.5 Quorum. Except as otherwise provided in the Nonprofit Act, the Articles of Incorporation, or these Bylaws, a simple majority of members entitled to vote shall constitute a quorum at a meeting of members for the transaction of any business.

Section 4.6 <u>Participation in Meetings by Communications Technology.</u> Any or all members may participate in a meeting by communications technology, so long as those participating face no barriers to communicating with one another during the meeting, and such participation shall constitute presence at the meeting.

Section 4.7 <u>Voting and Action by Members</u>. Each member is entitled to cast one vote on each matter submitted for a vote by the membership. Proxy voting is not permitted. Except as required by the Nonprofit Act, the Articles of Incorporation, or these Bylaws, a simple

majority of those members represented at a meeting at which a quorum is present shall decide all matters to be voted upon at a meeting of members.

Section 4.8 Electronic Vote. In lieu of a meeting, the membership may act on any matter by voting electronically. A matter voted on electronically shall be decided by a majority of those members voting, if the total number of votes cast on the matter by the deadline provided is equal to or greater than the total number of members who would have been required at a meeting for there to have been a quorum; except that, with respect to electing directors and officers of the Corporation, or electing persons to serve on advisory committees, the vote will be decided in favor of the candidate who receives the most votes cast in the election for the position, provided that the total number of votes cast in the election by the deadline provided is equal to or greater than the total number of members who would have been required at a meeting in order for there to have been a quorum.

ARTICLE V Directors

Section 5.1 <u>General Powers</u>. The Board of Directors (the "Board") shall manage and direct the affairs of the Corporation and may exercise all the powers and authority granted to it by law.

Section 5.2 <u>Number and Election</u>. The Board shall consist of nine (9) directors, with the President, the President-Elect, the Immediate Past President, the Secretary, the Treasurer, the Chair of the Program Mission Committee and the Chair of the Ethics Committee serving as *ex officio*¹ directors, and the two remaining at-large directors elected by the membership. Of the two at-large directors elected by the membership, one shall be elected in an odd-numbered year and the other in an even-numbered year at an annual meeting of the members. Only delegates shall be eligible for election as directors.

The roles of the officers (President, President-Elect, Secretary, and Treasurer) and committee chairs are described below. The role of the Past President is to ensure continuity during Board transitions and organizational change, to help ensure the appropriate succession of Directors, to support the President in his/her/their role, and to provide continuity to the Corporation by providing historical context and institutional memory for issues. The Past President serves as the chair of the Nominating Committee. The two elected At-Large members

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¹ Ex officio refers to members serving a role or fulfilling a function (here, serving on the Board) by virtue of the office they occupy with the Corporation (here, the office they were elected to). Ex officio members may serve as voting or non-voting members on committees, as defined in the bylaws.

fully support the work of Officers of the Corporation, and represent the entire membership of the Corporation.

Section 5.3 <u>Term</u>. Those directors serving *ex officio* shall serve for the duration of the time they hold their office or position with the Corporation. The term of the Immediate Past President shall be for two (2) years, commencing upon the conclusion of his/her/their presidency. The two directors elected by the membership shall serve a two-year term and until a successor has been elected. Otherwise, a director's term shall end upon the director's resignation, death, incapacity, or removal. There shall be no limitation on the number of terms that a director may serve.

Section 5.4 Resignations. A director may resign at any time by giving written notice to the Secretary. Such resignation shall take effect immediately unless another date is specified in the notice. A resignation by a director who is serving as a director in an *ex* officio capacity shall also be deemed a resignation from the office or position associated with the directorship.

Section 5.5 <u>Removal</u>. A director may be removed, with or without cause, by a vote of two-thirds of all the directors, or by a majority vote of the entire membership. The removal of a director who is serving as a director in an *ex officio* capacity shall also result in the removal of that director from the office or position associated with the directorship.

Section 5.6 <u>Vacancies.</u> A vacancy in a director position shall be deemed to exist in the event of the resignation, death, incapacity, or removal of a director. In such case, the membership shall elect a replacement to fill the vacancy. A director elected to fill a vacancy shall hold office for the unexpired term of his or her predecessor. Only delegates are eligible for election to fill a director vacancy.

Section 5.7 <u>Compensation</u>. Directors shall not be compensated for serving on the Board, but the Board may authorize the reimbursement of directors for documented reasonable expenses incurred in the performance of their duties to the Corporation. Nothing herein contained shall be construed to preclude any director from serving the Corporation in a non-board capacity and receiving compensation for those non-board services.

ARTICLE VI Meetings of the Board of Directors

Section 6.1 Location of Meetings. Meetings of the Board of Directors may be held within or outside the State of Rhode Island and may be held by means of communications

technology, provided that those participating in the meeting can hear one another simultaneously.

Section 6.2 Regular and Special Meetings. The Board shall determine the number and dates of its regular meetings, except that at least one regular meeting shall be held each year in the spring and designated as the Annual Meeting. The Annual Meeting shall be held on a date to coincide with the Annual Meeting of the membership. Special meetings of the Board may be called by the President or by any two (2) directors.

Section 6.3 Notice. Notice of regular meetings shall be provided to all directors at least five (5) days in advance, except that the Board may set a schedule for meetings at the beginning of each one-year (or shorter) period and notice of that schedule shall be sufficient notice of all regularly scheduled meetings for that period. Notice of a special meeting shall be provided to all directors at least two (2) days in advance. Notice of any Board meeting, regular or special, shall be sent electronically to each director to the electronic mail address of record for that director. Such notice shall be deemed to be delivered when sent electronically.

Section 6.4. Waiver of Notice. Whenever notice is required to be given to any director under any provision of law, the Articles of Incorporation, or these Bylaws, a waiver in writing signed by the director entitled to such notice, whether before or after the time stated therein, shall be the equivalent to the giving of such notice. The waiver must specify the meeting for which notice is waived and must be filed with the minutes or the corporate records. A director's presence at a meeting, in person or by communications technology, waives any required notice to the director of the meeting unless the director, at the beginning of the meeting, or promptly upon the director's arrival, objects to holding the meeting or transacting business at the meeting and does not thereafter vote on any action proposed at the meeting.

Section 6.5 Quorum. Unless a greater proportion is required by law, a quorum shall consist of a simple majority of the total number of directors in office.

Section 6.6 <u>Board Action.</u> Unless a greater proportion is required by law, the Articles of Incorporation, or these Bylaws, the act of a simple majority of the directors present at a meeting at which a quorum is present shall be the act of the Board. If a tie vote occurs among the voting directors, the President shall cast an additional, deciding vote.

Section 6.7 <u>Action by Written Consent</u>. Any action required or permitted to be taken at a meeting of the Board may be taken without a meeting if all the directors consent in writing to the specific action and the written consent is included in the corporate minutes or filed with

the corporate records reflecting the action taken. Action taken under this section is effective when the last director signs the consent unless the consent specifies an earlier or later effective date. A consent signed under this section has the effect of a meeting vote and may be described as such in any document.

Section 6.8 Participation in Meetings by Communications Technology. Any or all directors may participate in a meeting by communications technology, so long as directors participating face no barriers to communicating with one another during the meeting, and such participation shall constitute presence in person at the meeting.

Section 6.9 <u>Inspection.</u> Every director shall have the right at any reasonable time to inspect and copy all books, records, and documents of the Corporation to the extent reasonably related to the performance of the director's duties as a director.

ARTICLE VII Standing Committees

Section 7.1 <u>Designation of Committees</u>. The following Standing Committees are designated to advise and assist the Board in carrying out its objectives and responsibilities ("Standing Committees"): The Program Mission Committee; the External Relations Committee; the Networks Advisory Council; the Nominations Committee; and the Standards and Ethics Committee. Unless otherwise stated in these Bylaws, eligibility to serve on Standing Committees is not limited to delegates and includes any individual who is employed by a member (or in case of a member that is a consortium of institutions, an employee of one of those institutions). The Board may create additional advisory committees to advise and assist the Board as it sees fit, including, for example, to organize Sea Grant Week, or to seek nominations for Sea Grant awards. However, none of the Standing Committees, nor any other advisory committee created by the Board, shall exercise Board authority and are advisory in nature only, except that the Nominations Committee shall serve to nominate candidates for election to positions elected by the membership.

Section 7.2 Program Mission Committee. The Program Mission Committee shall develop ideas, documents, policies, and procedures, which are then referred to the Board and the membership for consideration. In particular, Program Mission Committee shall (i) consider and recommend policies, procedures, and collective activities to enhance the effectiveness of the National Sea Grant Program; (ii) consider and recommend policies and procedures to enhance partnership between Sea Grant academic institutions and government; (iii) advise and assist in the collection and assembly of information that elucidates the progress and impact of the Sea Grant program network; (iv) recommend issues for consideration by the Board, other committees, and the membership; (v) liaison with, nurture, and encourage faculty and professional leadership in

pursuit of the Sea Grant mission; and (vi) recommend the formation of subcommittees and special committees to expedite progress towards the goals of the Corporation and to further the Sea Grant mission.

The Program Mission Committee shall consist of both voting and non-voting members. The voting members shall consist of the Chair of the Committee, a delegate who shall be elected for that purpose by the members of the Corporation; the President-Elect; and six delegates who shall be elected by the members of the Corporation, each of whom shall serve as liaison to one of the Corporation's six (6) recognized "Networks," *i.e.*, the Extension Assembly, the Communications Network, the Educators Network, the Fiscal Officers Network, the Legal Network, and the Research Coordinators Network. The non-voting members shall consist of the Corporation's President; the chairs of the six (6) recognized networks, *i.e.*, the Extension Assembly, the Communications Network, the Educators Network, the Fiscal Officers Network, the Legal Network, and the Research Coordinators Network ("the Networks"); and the Chair of the Networks Advisory Council.

Section 7.3 External Relations Committee. The External Relations Committee shall advise and assist the President regarding issues and activities associated with government relations and relations with foundations, industry groups, and nongovernmental organizations. In particular, the External Relations Committee shall (i) advise and assist the President in representing the Corporation before Congress and the Executive Branch of the United States Government; (ii) advise and assist the President and the Board in developing partnerships with government (Federal, State, and local), foundations, industry groups, and nongovernmental organizations; (iii) advise and assist the President in interacting with the National Oceanic and Atmospheric Administration ("NOAA"), including its Sea Grant Office, on common Congressional and Executive Branch agenda items; (iv) maintain a close working liaison with the Board on Oceans, Atmosphere, and Climate of the Association of Public and Land-Grant Universities and other organizations that share common interests with the Corporation; and (v) support the Corporation's federal government relations efforts in (A) developing and implementing strategy for Congressional and other Federal relations efforts in consultation with the Board; (B) recommending actions to be taken by members; (C) gathering and disseminating information; (D) preparing and arranging for the presentation of Congressional testimony; (E) responding to relevant legislative and agency inquiries; (F) preparing position papers and briefing materials; and (G) recommending to the Board and the membership the formation of subcommittees and special committees that will expedite the Corporation's external relations goals.

The External Relations Committee shall consist of the Chair of the Committee, a delegate who shall be appointed by the President, subject to confirmation by the members of the Corporation; the President; the President-Elect; and up to twelve (12) delegates appointed by the

President, whose appointments are subject to confirmation by the members of the Corporation. All of the members of the External Relations Committee may vote on Committee matters.

Section 7.4. The Networks Advisory Council. The Networks Advisory Council ("the Council") shall develop ideas, documents, and recommendations through exchanges with the Networks of the National Sea Grant Program that are then referred by the Council's leadership to the Board and the Corporation's members for adoption and action. In particular, the Council shall (i) enhance communication within and across Networks by engaging Network partners in matters of common interest; (ii) recommend issues for consideration by the Board, Network committees, and Network members; and (iii) advise the President and the Board on issues under Board consideration.

The Council shall consist of both voting and non-voting members. The voting members shall consist of the chairs or leaders of the six recognized networks ("Network Chairs"), and two additional members who shall be elected by the Network Chairs to serve, respectively, as the Chair and Vice Chair of the Council. The non-voting members of the Council are the President, the President-Elect, the Chair of the Program Mission Committee, the Chair of the External Relations Committee, and any other Corporation officers or committee chairs that the Council members may elect to serve on the Council.

Recognized networks are those functional groups within the National Sea Grant Program, i.e., the Extension Assembly, the Communications Network, the Educators Network, the Fiscal Officers Network, the Legal Network, and the Research Coordinators Network, organized under their respective bylaws.

Section 7.5 <u>Nominations Committee</u>. The Nominations Committee shall consist of the Immediate Past President of the Corporation, who shall serve as the Chair of the Nominating Committee, and two (2) delegates appointed by the President, subject to confirmation by the members of the Board. In the event the Immediate Past President is unable to serve, the President may appoint an additional delegate to serve as the Chair, subject to confirmation by the members of the Board. The Nominations Committee shall nominate candidates for election to positions elected by the membership, using its best efforts to nominate at least two candidates for each such position, but may nominate only one in cases where it is unable to identify more than one eligible candidate for a position.

Section 7.6. Ethics Committee. The members of the Ethics Committee shall consist of the Chair of the Committee, a delegate who shall be elected by the members of the Corporation; two (2) delegates appointed by the President, subject to confirmation by the members of the Corporation; and up to four (4) members elected by the Network Advisory Council, subject to

confirmation by the members of the Corporation, who shall reflect the diversity of the Corporation. The Ethics Committee shall seek to act by consensus but may act in accordance with Section 7.9.

The Ethics Committee shall advise and assist the Board in overseeing implementation and enforcement of the Corporation's Events Code of Conduct including as follows: (i) receiving, reviewing, and responding to reports of misconduct as outlined in the Events Code of Conduct; (ii) ensuring that a member of the Ethics Committee is available and prepared to respond to possible violations at Corporation events, and in cases where a member of the Ethics Committee is not available, providing a mechanism for reporting and responding to unacceptable behavior; (iii) striving to maintain confidentiality; and (iv) recommending suitable action in response to violations of the Events Code of Conduct, such as a verbal warning, expulsion from the event, barring the violator from future events, notification of the violator's home institution or home program of the misconduct (particularly as it relates to potential Title IX violations), and/or notifying the appropriate law enforcement authorities.

The Ethics Committee shall also advise and assist the Board in developing and implementing other policies and procedures related to ethical conduct as it pertains to the Corporation and its members, including as follows: (i) developing for Board consideration ethical standards and codes; (ii) consulting with the President on issues of concern relating to ethical behavior by delegates, officers, and directors of the Corporation, with recommendations for appropriate action; (iii) making recommendations to the Board and the Networks with regard to policies and "best practices" for their consideration, including training and other programs to incorporate in member events; and (iv) serving generally as a resource for addressing issues as they arise related to ethical conduct.

Section 7.7 Term. Persons appointed or elected to serve as members of committees shall serve for a term of two years or until their earlier resignation, death, incapacity, or removal, or until the Committee shall sooner be terminated. Vacancies on committees other than Network Chairs who serve on the Program Mission Committee and Networks Advisory Council shall be filled by the President, with the advice of the Board, for the remainder of their unexpired term. Network Chairs who serve on the Program Mission Committee and Networks Advisory Council are elected by their respective networks, and should vacancies occur, shall be replaced on the Program Mission Committee and Networks Advisory Council according to the bylaws of their respective networks.

Section 7.8 <u>Meetings</u>. A majority of a committee's voting members may fix the time and place of its meetings, except that, if deemed necessary, the chair of a committee may call a meeting of the committee. Whenever possible, notice of a committee meeting shall be sent to all committee members electronically at least two (2) days in advance of any meeting. Meetings

of a committee may be held within or outside the State of Rhode Island. Any or all members may participate in a committee meeting by communications technology, so long as those participating face no barriers to communicating with one another during the meeting, and such participation shall constitute presence at the meeting. Each committee shall keep records of its actions and report such actions to the Board and the President.

Section 7.9 Quorum/Action. A simple majority of the voting members of a committee shall constitute a quorum. Any action of the majority of those members present at a meeting at which a quorum is present shall be deemed the action of the committee, except when a committee has only two members, in which case any action must be by unanimous consent. Any committee action may be taken by written unanimous consent of all the voting committee members.

ARTICLE VIII Officers

Section 8.1 Officer Positions. The officers of the Corporation shall be a President, a President-Elect, a Secretary, and a Treasurer.

Section 8.2 Election and Term of Office. Except for the President, officers shall be nominated for election by the Nominations Committee and elected by the membership at one of the annual members meetings, or in close proximity to one of the annual members meetings by electronic vote in accordance with Section 4.7. The President-Elect shall automatically assume the position of President upon the conclusion of the then-President's term. Officers shall serve two-year terms, with the President-Elect elected in odd-numbered years, and the Secretary and Treasurer elected in even-numbered years. Only delegates shall be eligible for election as officers. No officer of the Corporation shall hold more than one office at a time. The officers shall be elected in accordance with Article IV and subject to Article V of the Bylaws. In the instance where a tie vote occurs in the election of any officer, a second round of voting will be conducted, with the same candidates appearing on the ballot. If the vote again results in a tie, then the President, in the presence of the Board, shall determine the winner of the election by a coin toss, or other random selection process, from amongst the two tied finalists.

Section 8.3 <u>President.</u> The President shall have general supervision over the affairs of the Corporation, and shall perform other duties incident to the office and as may from time to time be assigned by the Board, including the following:

- a. To serve as chief executive and chief operating officer of the Corporation;
- b. To serve as a director on the Board and as its Chair;

- c. In consultation with the External Relations Committee Chair, to supervise the government relations activities of the Corporation.
- d. Except as otherwise provided in these Bylaws, to appoint committee members;
- e. To appoint, with the approval of the Board, a qualified individual from among the member institutions to serve as the Corporation's Fiscal Manager and assist the Treasurer in the performance of the duties of that office, including presenting an annual budget to the membership. The Fiscal Manager shall serve at the pleasure of the Board.
- f. To appoint a delegate to serve as Parliamentarian, said delegate having the responsibility to see that these Bylaws are adhered to and that all meetings of the Board and membership are conducted in conformity with accepted standards of parliamentary procedure.
- g. To be the official representative of the Corporation with NOAA and other government, business, and non-governmental organizations with whom the Corporation is undertaking business.
- h. To present a report at each annual meeting of the Board and membership regarding the activities of the Corporation during the President's term of office; and
- i. Unless otherwise specified in these Bylaws, to serve as an *ex officio* non-voting member on all committees of the Corporation, except the Ethics Committee.

Section 8.4 President-Elect. The duties of the President-Elect shall include the following:

- a. To serve as a director on the Board;
- b. To serve as a member of the Program Mission Committee;
- c. To serve as a member of the External Relations Committee;
- d. To become familiar with the mission and work of the Corporation in order to effectively succeed the President; and
- e. To assume the position of the President in the event of a vacancy in the position or when requested by the President to represent the corporation when the President is otherwise not available.

Section 8.5 <u>Secretary</u>. The Secretary shall maintain the records of the Corporation, other than the financial records maintained by the Treasurer, and shall perform other duties incident to the office and as may from time to time be assigned by the Board, including following:

- a. Maintain the official delegate list;
- b. Issue or cause the issuance of any notices required under these Bylaws;
- Assist the President in the processing of and maintenance of files of correspondence, official Corporation records, committee assignments, historical information, and other such documents pertaining to the business of the Corporation;
- d. Assist the President in preparation for Board and membership meetings and prepare minutes of meetings of the Board and the membership; and
- e. Other such duties as the President may assign.

Section 8.6 <u>Treasurer</u>. The Treasurer shall be responsible for maintaining the accounts and financial records of the Corporation, and shall perform other duties incident to the office and as may from time to time be assigned by the Board, including the following:

- a. The Treasurer, working in close conjunction with the Fiscal Manager, shall be responsible for keeping all Corporation accounts including statements and other records relating thereto; preparing an annual detailed report of Corporation accounts for review by the SGA Board and be provided in years in which there is an audit; preparing an annual financial statement to be presented at the annual meetings of the Board and membership; assisting in the preparation of each annual budget; depositing all member dues and other Corporation receipts in the Corporation's bank account(s) in a timely manner; and maintaining records of all funds distributed by the Corporation.
- b. The Treasurer shall oversee, in the fall of each year, the preparation of invoices for annual membership dues by the Fiscal Manager, and the presentation of these to the President for transmittal. Dues shall be sent to the Fiscal Manager, a record of receipt shall be presented to the Treasurer and properly recorded, after which the funds will be deposited in the appropriate account. The Treasurer shall also oversee the investment portfolio of the Corporation and provide regular investment status reports to the Board of Directors.

c. The Treasurer is responsible for maintaining and filing the Corporation's tax returns and for assuring that the appropriate legal instruments of the Corporation are on file with appropriate state and federal agencies.

ARTICLE IX Indemnification

Section 9.1 <u>Indemnification</u>. Any person who is or was a director or officer of the Corporation, or who is or was acting as an agent of the Corporation, or who, while a director or officer of the Corporation, or while acting an agent of the Corporation, is or was serving at the Corporation's request as a director, officer, partner, trustee, employee, or agent of another foreign or domestic corporation, partnership, joint venture, trust, other enterprise, or employee benefit plan, shall be indemnified by the Corporation in accordance with and to the fullest extent permitted by the Rhode Island Nonprofit Corporation Act against all liabilities (*e.g.*, for judgments, penalties, fines, settlements) and for reasonable expenses (including attorney's fees) incurred by him or her arising out of, or in connection with, any threatened, pending, or completed action, suit, or proceeding, whether civil, criminal, administrative, or investigative.

Section 9.2 <u>Insurance.</u> The Corporation may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee, or agent of the Corporation, or who, while a director, officer, employee, or agent of the Corporation, is or was serving at the request of the Corporation as a director, officer, partner, employee, or agent of another foreign or domestic corporation, partnership, joint venture, trust, or other enterprise or employee benefit plan, against liability asserted against such person in any capacity or arising out of such person's status, regardless of whether or not the Corporation would have the authority to indemnify such person against liability under the provisions of the Rhode Island Nonprofit Corporation Act.

ARTICLE X General Provisions

Section 10.1 Execution of Contracts. The Board of Directors, except as otherwise provided in these Bylaws, may prospectively authorize any officer or officers, agent or agents, in the name, and on behalf, of the Corporation, to enter into any contract, or execute and deliver any instrument as may be necessary to carry out the purposes of the Corporation. Any such authority may be general or confined to specific instances. The Board of Directors shall approve all contracts requiring the commitment of corporate funds of more than \$2,500. The President may approve the execution of contracts of \$2,500 or less.

Section 10.2 Loans. The Board of Directors may authorize any officer or agent of the Corporation to: (i) obtain loans and advances at any time for the Corporation from any bank, trust company, firm, corporation, individual or other institution; (ii) make, execute and deliver promissory notes, bonds or other certificates or evidences of indebtedness of the Corporation; and (iii) pledge and hypothecate or transfer any securities or other property of the Corporation as security for any such loans or advances. Such authority conferred by the Board of Directors may be general or confined to specific instances. The Corporation shall not make any loan to any director, officer, or member of the Corporation.

Section 10.3 <u>Voting of Securities Held by the Corporation</u>. Stocks and other securities owned by the Corporation shall be voted in person or by proxy as the Board of Directors may specify. In the absence of any direction by the Board of Directors, such stocks and securities shall be voted as the President may determine.

Section 10.4 <u>Financial Books and Records</u>. There shall be kept at the principal office of the Corporation correct books of accounts of all the business and transactions of the Corporation, to which each member shall have access.

Section 10.5. <u>Depositories.</u> The funds of the Corporation not otherwise employed shall be deposited to the order of the Corporation in such banks, trust companies or other depositories as the Board of Directors my select, or as may be selected by any one or more officers or agents of the Corporation to whom such power may from time to time be delegated by the Board of Directors.

Section 10.6 <u>Signatories</u>. All checks, drafts, and other orders for payment of money out of the funds of the Corporation, and all notes and other evidences of indebtedness of the Corporation shall be signed on behalf of the Corporation in such manner as shall from time to time be determined by the Board of Directors. In the absence of such determination by the Board of Directors, such instruments shall be signed by the Treasurer and countersigned by the President of the Corporation.

Section 10.7. Audits. The Board of Directors will periodically require an audit be made of the books and accounting records of the Corporation.

Section 10.8 Fiscal Year. The fiscal year of the Corporation shall be determined by resolution of the Board of Directors.

Section 10.9 <u>Minutes of Meetings and Historical Documents.</u> Copies of the minutes of the meetings of the Corporation, copies of correspondence of note, and other documents of

historical significance are to be filed annually by the officers of the Corporation and, with due control, they will be available to scholars.

Section 10.10 <u>Corporate Seal</u>. The Corporation shall have a corporate seal with its name, year of incorporation and the words "Corporate Seal State of Rhode Island" inscribed thereon. The seal shall be in the custody of the secretary and may be used by the secretary or any other officer so authorized by the Board of Directors, by causing it, or a facsimile thereof, to be impressed, affixed, or reproduced otherwise on any instrument or document as may be required by law, these Bylaws, the Board of Directors or president. The presence or absence of the seal on any instrument, or its addition thereto, shall not affect the character, validity, or legal effect of the instrument in any respect.

ARTICLE XI Amendments

Section 11.1. <u>Amendments to the Bylaws</u>. These Bylaws may be amended or restated by a two-thirds vote of the members of the Corporation entitled to vote.

Section 11.2. <u>Amendments to the Articles of Incorporation</u>. The Articles of Incorporation may be amended or restated by a two-thirds vote of the members of the Corporation entitled to vote.

Sea Grant Association Business Meeting

2023 Fall Meeting SGA Delegates Roll Call

Program/State	Director	tor Alternate	
Alaska	Ginny Eckert	Molly Cain	
California - USC	Karla Heidelberg	Phyllis Grifman	
California - San Diego	Shauna Oh	Theresa Talley	
Connecticut	Sylvain De Guise	Nancy Balcom	
Delaware	Joanna York	Christian Hauser	
Florida	Sherry Larkin	Charles Sidman	
Georgia	Mark Risse	Mona Behl	
Guam	Austin Shelton	Fran Castro	
Hawaii	Darren T. Lerner	Maya Walton	
Illinois-Indiana	Tomas Höök	Stuart Carlton	
Lake Champlain	Anne Jefferson	Kris Stepenuck	
Louisiana	Julie A. Lively	Jim Wilkins	
Maine	Gayle Zydlewski	Beth Bisson	
Maryland	Fredrika Moser	Michael Allen	
Massachusetts - MIT	Michael Triantafyllou	Lily Keyes	
Massachusetts - WHOI	Matt Charette	Abigail Archer	
Michigan	Silvia Newell	Silvia Newell	
Michigan - MSU	Heather Triezenberg	N/A	
Minnesota	John Downing	Amy Schrank	
Mississippi-Alabama	LaDon Swann	Stephen Sempier	
New Hampshire	Erik Chapman	Stephen Jones	
New Jersey	Peter Rowe	N/A	
New York	Rebecca Shuford	Katherine Bunting-Howarth	
North Carolina	Susan White	John Fear	
Ohio	Christopher Winslow	Kristen Fussell	
Oregon	Karina Nielsen	Sarah Kolesar	
Pennsylvania	Sarah Whitney	Sean Rafferty	
Puerto Rico	Ruperto Chaparro	Rene Esteves	
Rhode Island	Tracey Dalton	Julia Wyman	
South Carolina	Susan Lovelace	velace Matt Gorstein	
Texas	Pamela Plotkin	Mia Zwolinski	
Virginia	Troy Hartley	Scott Sandridge	
Washington	Kate Litle	N/A	
Wisconsin	James Hurley	Moira Harrington	
Law Center	Stephanie Otts	Catherine Janasie	

Spring 2023 Meeting Minutes

Tuesday, February 28th

7:30a – 9:00a Breakfast (*Kingbird Backroom*)

8:30a – 10:00a Closed Session (Directors and Alternates only)(Cecchi AB)

10:00a – 5:30p SGA Business Meeting (Cecchi AB)

10:00a – 10:15a **Call to Order** (*Darren Lerner*)

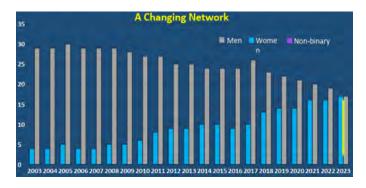
- Roll call of Delegates (Chris Winslow)
 - Sent regrets: MSU and Texas
- Approval of Minutes (Chris Winslow)
 - Motion made by Mark Risse (GASG); second by John Downing (MNSG)
 - o Discussion: None.
 - Minutes unanimously approved.

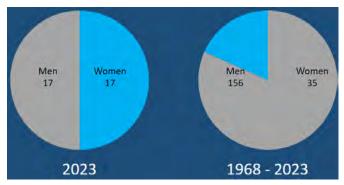
10:15a – 10:30a President's Report (Darren Lerner)

- Change: The only thing that is for sure
- Leadership transition:
 - o Thank you, Susan for you service; so many roles (ERC, At Large, etc.)
 - Mary Beth: Fiscal manager (NCSG)
 - Lisa Medeiros: SGA Events Coordinator
 - Maya Walton and Beth Lenz for amazing Hawaii office support
 - o Have left director roles within their program, and will be missed:
 - Linda Duguay
 - Breck Bowden
 - Tom Johengen
 - 20+ club; only 17 in our history.
 - Acknowledge LaDon (22) and Chappa (27); only two that are active.
 - Only three directors at WISG since one of the first programs.
 - o Joel Widder acknowledgement (SGA Distinguished Service Award).
 - New folks:
 - Karla Heidelberg (USC)
 - Anne Jefferson (LCSG)
 - Silvia Newell (MISG); Mike Shriberg interim, Silvia to start in June.
 - Director Tenure graph



Change in ratio; 17 men and 17 women





- Margaret Davidson SCSG (4th director; 1st SG president)
 - Fred Moser (15th women Director; 2nd SG President)
 - Took 30 years to go from 1st to 2nd.
- O Now 18 women and 16 men...with Silvia's start in June
- SGA engagement with Knauss Legislative Fellows (Fred lead multiple times)
 - o Critical and needs to continue; thanks Fred.
- Carbon footprint:
 - We need to work to determine the total CO2 produced.
 - Need to determine offset plan.
 - Pay to play offsets.
 - Project based (restoration, reforestation, sequestration etc.
 - Pay to play? Need to have way to assess organizations credibility. Also need to raise funds (e.g., member dues, conference registration, etc.)
 - Project based options:
 - Establish a competitive program (or volunteer) for awarding funds to a Sea Grant College Program to implement carbon offset projects (e.g., stream restoration, reforestation, building renewable energy, carbon-storing agricultural practices, and/or waste and landfill management)
 - Proposed cost-sharing between NSGO, SGA, and recipient program
 - Triple bottom line: (1) reduce institutional travel footprint; (2) direct local impacts that grow over time; and (3) continue to grow strength and effectiveness of SG.
- Future meetings
 - o Fall SGA 11-15 in Guam (dates to be narrowed)
 - o SGA meeting March 4th to 8th in 2024

o SG Week 2024 in Savannah GA; September (more to come later today; Mark Risse)

- Q&A:

- Downing: Can we calculate carbon offset based on work that we are already doing?
 - Darren: Given our travel, we need to add to what we are currently doing.
- Michael T.: Have opportunity to here. When we travel, how can we emphasize building partnerships and exchanging best practices. Not framed as just a great place to have a meeting. Guam clearly has things to share; e.g., programming ideas and partners.
 - Darren: Yes. Need to use a program building events.
- Chris W.: Can SGA spring meeting and Hill visits be more aligned.
 - Meg: try to get information to folks so they can do Hill visits concurrently with SGA meeting. Honestly, a January vs. February meeting doesn't really matter.
- Mark: Pay to play or project-based effort makes sense to address Guam travel
 - MOTION to try and offset our Guam trip in some way. 2nd by LaDon.
 - Discussion:
 - Sylvain: Can federal funds be used to offset carbon footprint.
 - Darren: current proposal, put forth by Darren (\$20k), SGA would partner with NSGO to bring funding to bear. Could NSGO send \$10k to program charged with offset effort.
 - Susan: Make sure programs are comfortable spending money to get to Guam. \$5k most recently. Time is also something that is concern. Are their remote options. This needs to be discussed, prior to discussing offsets.
 - Darren: We would not ask if we can afford to go to other programs.
 - Ginny Karina: Alaska spends these funds to get to all meetings.
 - LaDon: If capital is moved to Alaska and or Guam, I would travel. Always wonder about fall meetings. Why two? SG Week only?
 - Darren: Might be a smaller meeting.
 - Downing: Pointed out that we were not having a discussion related to the current motion. MOVED to table motion until we have the above discussions.
 - This motion died without second.
 - Mark: Edit to previous motion on the table. Revised MOTION: "Explore how to establish process to address carbon offsets for next SGA meeting"
 - LaDon retained his previous second (compare to above motion)
 - Discussion: Anne can we, add "address all future SGA meetings" to motion?
 - o Sylvain: needs answer on federal funds to support.
 - JRP: Only thing we know, federal travel funds cannot go to carbon offset. We may be ale to fund projects that address carbon offsets.
 - Darren: Looking at potential to offset via projects.
 - Mark: Can we use federal dollars to cover registration. Suggest offset be built into registration.
 - Mark: rejected Anne's friendly amendment. Prefers to talk one meeting first, before addressing all future meetings.
 - Vote on revised Motion: one "abstain" (Russell; WASG) with the rest as "yes" supporting motion. Motion passed.

10:30a – 10:45a Treasurer's Report (Sherry Larkin)

- Actual vs. budget in 2022



- 2023 Budget



- All dues are in except for three programs.
- In the future we will need to build in support for SG week; hybrid became very expensive. Will likely warrant higher registration for future meetings.
- Investment account; down -\$ 50,712



- LaDon: Make motion to pay up to \$30 taken out of the reserve to cover OHSG's hosting of SG 2022; 2nd by Sylvain.
 - o Discussion: None
 - Yes. Unanimous approval

10:45a – 11:45a External Relations Committee Report and Discussion (Russell Calendar, Chair; Meg Thompson and Alli Hays, Federal Science Partners)

- Update on 118th congress (Alli)
 - House with Republicans as slight majority; senate with Democrats as majority. This will be contention in this congress. Will be issues with agreement within parties and between parties.
 - As of 2-weeks ago, we have committee rosters. Not ready for briefing Book but we now have full committee.
 - o Commerce Justice and Science committee is set, and this is most important to SG.
- Debit ceiling topic (Meg)
 - Largest part of budget is paying down the debit.
 - o Republican voters have highlighted debit ceiling as huge concern.
 - Secretary of Treasury is paying debit. What is being held "hostage" is future appropriations.

- Deadline for Programmatic Requests has been moved up because both bodies (House and Senate)....will use appropriations to reduce spending and avoid debit ceiling problem
- Debit ceiling comes to a head in June (according to Secretary of Treasury)
- What would a return to FY22 spending look like?
 - We will not like House numbers. Senate Bill will look better. Bills will be very far apart.
 - Keep advocating the way we have advocated.
 - o Meg: Will hear that they can't help. Some will say that they want us to help them cut somewhere else. Do not fall for this. We should not recommend cuts elsewhere.
- Programmatic request for 2024.
 - o Arrived at this because of DEIJA and Resilience. 2024 also has previous Aquaculture ask.
 - o These are increases over 2023 ask. Yes, did not get support for 2023.
 - Why aren't we asking for less given budget climate? Because the needs are the same regardless on budget outlook.
 - Sylvain: Did not get push back but did get compliments on what is authorized and two new initiative that align with President's office.
 - o Ginny: Getting asked by some on that Hill "What can we do for you in the farm bill?"
 - Meg: We are not in the farm bill. Yes, Farm Bill may be only authorization that passes.
 - LaDon: USDA gets funds out quickly, not the case with commerce and NOAA.
 - Becky: No push back yesterday. One member had form already, others did not have deadlines or forms. Things seem to be delayed.
 - Meg: Yes, the House and Senate appointed members late. House has dates set, Senate's are to come. Be prepared for short fuse.
- Russell: Coastal roundtable is clearly working together to address issues.
- Alli: You might be asked if there is there a dear colleague letter? A Courtney and Zeldon letter of past. "Courtney replacement" being investigated.
- Coastal Resilience:
 - o Russell: How do we move strategy forward?
 - "Seriously", this is a core mission for Sea Grant and an urgent national need.
 - Basis of \$25M FY 22, 23 & 24 budget requests
 - Intended to put resources directly into state programs.
 - Top down based on earlier Sea Grant documents.
 - "Sales" document
 - Limited in scope (no kitchen sinks)
 - Defined SG niche as focused on local-scale community engagement.
 - Focused on community" vs. "habitat" or NNBI.
 - In December Leadership transition meeting / "bottom up" (December 2022)
 - SGA Presidents, ERC Chair, FSP, NSGO, Ethics Chair, PMC Chair, SG Advisory Board Chair
 - Approved development of resilience concept paper 2.0
 - Recommended a bottom's up approach to engage network practitioners.
 - o "1st order issues":
 - Define Audience: SG Network, state legislature, congress, NOAA, White House
 - Consider Uses: Demonstrate need for SG services, define capability and gaps, share success stories, communications campaign.
 - Timing Fall 2023? for FY25

- Identify Approach & Network Champion: Need someone to lead, if we keep this moving forward. Russell will retire in April.
- "Moving Forward"...2.0
 - Detailed roadmap vs. sales document?
 - Increase granularity to state-level (focus on ongoing work and gaps?)
 - Include "success stories"?
 - Engage partners?
 - PMC to lead 2.0 with ERC partnership?
 - Intro to Oceanography special volume?
 - Timing? Will be tough to get out quickly.
- o In conclusion, do we move forward and who champions.

Questions:

- Sylvain: Concerned about granularity. We vary so much by state. How do remain inclusive of all programs yet highlight details?
- Russell: Would be great if could do both, here is what SG does and here is what each state addresses locally. Practically speaking, less granularity in a document is more likely given timing.
- Darren: Regarding granularity, how do we demonstrate regional approach with state level targets that can be rolled up nationally? Pitch to NOAA and Hill is different. This is the challenge.
- Russell: Engaging partners is key. Last version (1.0) did not include these voices. Learned from that mistake and can address in 2.0.
- LaDon: Happy to help with 2.0. That said, leans toward conceptional models. Supports regionalism. Need a radical change in how we approach resilience. Need a different approach on implementing resilience.
- Mark: when selling to local delegation he has highlighted investments in infrastructure, and
 it has been spent better. Need to be competitive in getting funds to the region. If you want
 our communities to have access to these funds, you need Sea Grant (trusted resources).
 GASG tweaks proposal so that funds make it to communities that need support. SG makes
 investments smarter.
- Erik: Acknowledged Russell's effort to date. We have learned a lot. It is critical to continue to articulate what we do to ourselves, stakeholders, partners, and the federal government.
 Lots of examples of our successes. We still have a hard time articulating these successes and would be happy to engage in 2.0.
- Russell: Erik, thanks for model on how to engage partners in this resilience space. Thinks
 PMC helping with 2.0 makes sense, but looks to PMC for their thoughts.
- Darren: Russell has reached out to PMC and the national office as we edit going forward.
 Regarding regionality, need to start working on reauthorization. Funding for regional approaches is on the radar.
- Fred: Thanks Russell. Don't drown yourself in the details Use 1.0 as open conversation.
 Quickly transitions to regional and state level.
- O JRP: If look back at last appropriation, some will say we were given \$50M in marine debris. If talking to staffers, these are opportunities to compete. These competitive opportunities do not increase capacity (base). We don't sense that we will get these funds. With Coastal Round Table Partners, they may see an increase. Sea Grant, unfortunately, is not in the same place as these partners. Base increase is less likely for us.
- O Darren: Working to add new members to ERC. 12 people are named in the bylaws, but we are all encouraged to engage. Folks will learn more about the new slate soon.

11:45a – 1:00p Lunch (Kingbird Backroom)

1:00p – 1:45p Program Mission Committee Report and Discussion (Stephanie Otts)

- Three things PMC is tied to, but not leading fully....
 - Oceanography special issue update
 - Call for interest from network sent Dec. 2022
 - Over 60 submissions received.
 - Invitations for 35 articles sent mid-February.
 - Articles are due in Sept.
 - May need directors to support open access costs for their staff.
 - NSGO has dedicated funds, but these won't be enough. May need directors to help cover "open access cost".
 - Professional Development (PD) Ad Hoc committee (PD for directors hasn't been discussed, but important)
 - Will talk about more in the NAC update.
 - Looking to know what exists across the wider network. What are we already doing?
 - Want to hear about onboarding need for new Directors. But also looking at midcareer.
 - Soliciting input from functional networks including SGA
 - Goal is to identify needs and gaps to inform recommendations for activities to pursue in future.
 - DEJIA/Ethic evaluation being led by Mona. Climate survey will go out via PMC soon (two, one for everyone and one per program).
 - Funded by NSGO meeting/workshop grant.
 - Surveys to be released later this year (individual, program)
 - Two surveys:
 - Anyone hired by SG (Individual)
 - 34 Program level survey
- Partnership discussion. How do we move forward....
 - Objective: Capture the program perspective. Partnership can mean many things to many people. We need a document that functions as a starting point.
 - PMC is starting an effort to revisit past partnership discussions and draft a document that captures the SGA perspective.
 - What's the SGA vision and goals?
 - What are some guiding principles that we can draw upon when engaging in conversations with NSGO?
 - Not starting from scratch ("we've been here before")
 - ~2016 2017 NSGO and SGA Partnership Framing
 - SGW 2016 Workshop: Sea Grant Partnerships- Who? When? Where? Why? (Amanda McCarty, Chris Ellis – NSGO)
 - SGA Leadership Retreat, February 2017
 - Outcomes:
 - Need guiding principles (what makes a good partner)
 - Suggestions for internal network process for partnerships
 - Unfortunately, these earlier efforts did not come to completion:
 - Visioning
 - WH zeroed Sea Grant

- COVID
- Results of PMC Partnership Survey (Nov 2022)
 - Obtain delegate input to inform discussions at Dec. 2022 leadership retreat.
 - Distributed to delegates via Basecamp and email.
 - 22 responses received (out of possible 35). Again, intended to get delegate input
 - Recent "Partnership" NOFO rankings

Top Tier (Rank 1 - 3)	Middle Tier (Rank 4 - 6)	Bottom Tier (Rank 7 - 9)
Disaster PreparednessAquaculture Exchange	Understanding Energy Transitions Ocean Acidification USCRP SG-NCCOS Sentinel Site	Coral DiseaseGoM Reef Fish

"Priority agencies"



- Interesting because these are not the folks coming to the NSGO.
- When all NOAA line offices are lumped together as "NOAA ", presence in word cloud is much stronger.
- "What worked"
 - Generated increased funding and opportunities.
 - Provided opportunities to reach out and develop new academic partners and other partnerships.
 - Listening sessions in advance of DOE NOFO.
- "Concerns"
 - Lack of alignment with program or regional priorities.
 - Increased competition among programs.
 - Short timeframes; uncertainty regarding objectives/goals.
 - Increased staff workload and limited capacity.
 - Managing PI expectations.
- Moving forward:
 - Need delegate input...
 - Outline scope of what partnerships we're talking about
 - Brainstorming around a working definition.
 - Draft a "guiding principles" document. Goals and objectives change depending on the partner (bottom-up partner) VS. NSGO building partner (top-down partner)
- Menti poll used...see results from Stephanie.

1:45p – 2:15p Network Advisory Council Report and Discussion (Steve Sempier and Stephanie Otts)

- NAC and professional Development: Committee Led by Sarah Kolesar, Oregon Sea Grant; Committee Members:
 - o Jamie Doyle, Chris Petrone, Steve Sempier (Extension)
 - Kelly Donaldson (Communications)
 - Linda Chilton, Tina Miller Way (Education)
 - Lori Hans (Fiscal)
 - Niki Pace (Legal)
 - Sarah Kolesar (Research)
 - Melissa Daigle (NAC)
 - Stephanie Otts (PMC)
- Examining
 - Across groups:
 - New hires
 - Mid-career
 - All employees
 - Across network:
 - Legal, Fiscal Officers, Communications, Education, Extension, Research Coordinators
 - Directors
- Surveys out to networks.
 - The six network leads have)
 - Capturing information on what is being done now and what gaps/needs exist.
- What PD opportunities do we currently have; somewhat limited.
 - SG academy
 - o Aquaculture leadership academy
 - Network leadership roles
 - Training for hill visits
 - o 2 recent IPAs mention PD component
- What are networks saying about PD?
 - o Some networks have a number of opportunities for PD, some don't have any.
 - o Determining where gaps are is difficult.
 - Benefit to seeing what the other networks are doing.
 - Staffing changes are making PD more important more programs are relying on temporary and/or fellowship positions. Turnover increases need for PD.
 - Program staff are overwhelmed with other "new stuff." (e.g., changing requirements for funding)

- Questions:

- o JRP: Yes, need to carry forward. Brooke can speak to efforts NSGO is looking to deploy. For example, fiscal officers can meet with GMD if needed.
- o Brook: Chris Patrone and Brook will work together on PD needs. NSGO is currently in the onboarding space. This is the most critical need.
- Stephanie: Network is seeing need at the mid-career.
- Mark: Sea Grant week wasn't captured. What about SG 101? Do we have an information repository?
- Sarah: Yes, please reference Inside Sea Grant. Yes, look at virtual sea grant 2020 resources, especially in DEIJA space.
- o Darren: Where are we in the Sea Grant Academy cycle? Has been hearing that this effort needs a "fresh look".

- Chelsea: Small competition run in 2022'. Will go to Oregon in 24'. There are funds in this award to assess impact.
- Karina: With David Hansen gone, Jaime Doyle will lead for ORSG. Hope is to get more programs involved going forward. This award is really a stopgap.
- Darren: Weren't there previous conversations around taking a regional approach to SG academy in the future. There is "want" to see new ideas.
- Brook:
 - Yes, money in the current award to do an assessment. We are getting good feedback that this program is critically important. Not looking to dismantle, just assess.
 - Looking to set password for folks to see previous documents within "Inside Sea Grant".
- LaDon: do we have a way to explain what each PD opportunity is intended to accomplish?
 Will allow us to see gaps.
 - Stephanie: Yes, that is what survey will inform. Have not looked within program hosts institutions. Looking only at SG produced tools.
- o Karina: Have we given thought to paired mentoring?
 - Stephanie: Some networks have done this (extension is one)
 - Kathy: There are survey results available related to these mentoring efforts.
 - Marc: Knows that his staff love mentoring opportunities.
 - Diedra Gibson (NSGAB): Are we looking at cultural competency training?
 - Stephanie: Has been identified under DEIJA CoP. Yes, is a need.
 - Beth Lenz: TLK is working in this space.

2:15p–2:45p Ethics Committee Report and Discussion (Tomas Höök)

- Been around for about four years; initiated by Mark Risse
 - Members are:
 - Tomas Höök, Chair, Illinois-Indiana
 - Matt Charette, Appointed Delegate, Massachusetts Woods Hole
 - Mark Risse, Appointed Delegate, Georgia
 - Sam Chan, Appointed NAC, Oregon
 - Sarah Kolesar, Appointed NAC, Oregon
 - Niki Pace, Appointed NAC, Louisiana
 - What we are established to do....
 - Ethic Committee Goals:
 - Continue to develop processes to ensure safe and inclusive SGA meetings.
 - Develop guidance documents and opportunities to support good practices related to various Sea Grant network-wide activities.
 - The following documents are available in Briefing Book:
 - SGA Events Code of Conduct
 - SGA Events Recommendations
 - Report from Sea Grant Week Panel, Implementing and Enforcing Policies and Procedures Relating to Conduct and Ethics in NOAA Sea Grant Funded Research
 - Available on web is "Sea Grant Researcher/Fellow Code of Conduct Statements".

- Continuing to develop processes to ensure safe and inclusive SGA meetings.
 - Please review SGA Events Code of Conduct
 - Feel free to reach out to Ethics Committee members if you have concerns regarding meeting safety and/or inclusivity.
 - In the future, we hope to contract with outside expert to ensure appropriate meetings. There are numerous advantages to recruiting an outside expert.
 - Ethics Committee has engaged with Paula Brantner from Accountability Ignited (AI; formerly PB Work Solutions)
 - Al has offered two options for supporting our meetings:
 - Package 1: Code of Conduct Review Services
 - Package 2: Code of Conduct Review and Virtual Training and Meeting Implementation Services.
 - Al package #1
 - · Review and analyze the existing Code of Conduct to ensure that it will cover a broad range of unacceptable conduct and is reflective of industry best practices
 - Integrate existing Codes of Conduct to create comprehensive, year-round code that covers all NSGA spaces and activities.
 - . Consult with NSGA staff, leaders, community members, and other stakeholders about the Code of Conduct to assess its adequacy and room for improvement
 - Make recommendations about improvements to the Code of Conduct to ensure a comprehensive approach to prevention and accountability for prohibited behavior.
 - Incorporate industry best practices regarding reporting and investigation processes
 - · Customize threat scale and reach consensus on adjudication and accountability
 - . Update written materials for staff, community members, other stakeholders

Al package #2

- . Work with staff and stakeholders to determine scope of work and support needs
- Create investigation protocols for when reports trigger the policy's application
- Identify opportunities to publicize the reporting process for CoC violations in organizational communications and increase awareness of CoC policies among members.
- Provide training videos to leadership and volunteers.
- Prepare information and training for meeting staff, leadership, and other key personnel in advance of the 2023 NSGA September meeting in Guam.
- · Serve as the first point of contact for meeting participants to report potential code violations.
- Be available for rapid response for meeting reporting to permit rapid investigation and resolution, if appropriate
- Receive and respond to reports submitted through the reporting system during and after the September 2023 meeting.
- Be available for consultation with NSGA meeting staff and officers to permit delegation of investigation, response, and resolution as
- Interview reporting parties to determine whether an investigation is requested/needed
- Conduct one full investigation (either independently or in conjunction with designated individuals) by interviewing parties and witnesses and reviewing relevant documents (or work with organization investigators as desired)
- Prepare investigation reports and make recommendations to officers to resolve reports
- Communicate the outcome to the parties following the final organizational determination
- Produce a post-project report (if requested) with an analysis of the organizational climate and recommendations for future improvements.
- Contracting with AI will help....
 - Support Sea Grant fellows
 - Support and hold accountable Sea Grant funded institutions and researchers.
 - Support Sea Grant staff and partners in working with a broad array of partners/meetings.
 - Partner with the DEIJA professional development subcommittee on network training/discussion opportunities

Questions:

Qualtrex Poll set up.

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- Mark: Reached Paula (AI) via connections with AGU. AGU went this route before hiring an inhouse attorney. AGU still contracts with this individual for numerous tasks.
- o Karina: Is there ability to negotiate within "packages"?
 - Hook: Still early in discussions. Might be able to look at other vendors.
 - Mark: Have heard from many entities that this is a great vendor. We are still not where we need to be. Yes, have ethics committee, but likely do not have the training needed to field/address concerns. We need training to be better trained. Al has suggested edits to code-of-conduct.
- o Karla: Suggest we look at other agencies. Review NSF code and steps to address complaints.
- Sylvain: Do we have concerns about violations? Or is this preemptive. One question in two years.
 - Mark: One director asked ethics committee about how to handle an issue. Not during SGA meeting, but issue within the state. Zero questions around code-ofconduct. That said, we don't have an adequate anonymous reporting mechanism.
 - Hook: Committee looks at this as insurance.
 - Stephanie/LaDon: There have been instances in the past, before ethics committee, that have indicated a need for this support.
- LaDon: Folks need a violation before there is a need to report it. Training is key! Wants to know what a violation looks like; perhaps "gray violations".
 - Silvia: Example of team happy hour? Are these gray areas? Wants to have answers.
- Hook: Code of conduct is for SGA meetings. What was mentioned by Silvia is likely a university policy. We need to protect SGA efforts, not necessarily each university.
- Tracy: Do I really want to tell my problem to an external vendor (third party)? Don't know if I would feel comfortable.
- Matthew: Need to think about training of individuals that rotate onto ethics committee.
- Mona: Need to think about power differential. External party is important for initial assessment.
 - Mark: committee is not all directors. Can't meet at SGA Spring meetings because representation is not all at meetings.
- Who has overall authority in this space given we all report to different home institutions/universities?
 - Karina: under title nine, a third-party entity can initiate a complaint.
 - Hook: Yes, similar to most professional meetings. Issue is navigating which institution handles the complaint. 3rd party could facilitate this conversation.
- o LaDon: Research integrity next? Will this be covered post the code-of-contact?
- Hook: Given Menti, looks like "even split" (agree vs. disagree with contracting 3rd party)?
 - o Darren: In terms of bylaws. If Ethics committee comes to board with recommendation, board can vote on going forward. Given split, board will ultimately make final decision.
 - Susan Lovelace: Other things were raised during discussion. As such, do we need more Menti polls?
 - Susan White: clearly need more input and perhaps more questions. Board wants to accurately represent desires on corporation.
 - O Hook: two options (1) survey outside meeting (2) Menti tomorrow?
 - Darren: Yes, Menti tomorrow?
 - Erik: is the committee behind one of these?
 - Hook: Committee has not had a chance to discuss this thoroughly. Have not weighed in on cost vs. benefits. In general, leaning this way, but can dig in more.

- Gray (NSGAB): Shared example of issue (e.g., private contractor assaulted someone in federal building). This incident highlighted a need for this support.
- Hook: Develop guidance documents and opportunities to support good practices related to various Sea Grant network-wide activities.
 - Supporting sea grant fellows in DC (what is NOAA's role, Notre Dame's role, Purdue's). Even more important with legislative placements.
 - Supporting/holding to account Sea Grant funded institutions and researchers (e.g., creating of falsify data)
 - Supporting SG staff and partners working with a broad array of partners (out on a federal boat)
 - o Partner with the DEIJA PD subcommittee on network training/discussion identities. This may introduce mission creep.

- Questions:

 LaDon: Do any programs include research integrity statements with RFPs? Small percentage of publications are retracted each year.

2:45p – 3:15p **NSGAB Update** (Deb Sterling and Jim Murray)

- New board member:
 - o Dr. Larry Robinson (President of Florida A&M); term at NOAA. One national stem advisory panel. On gulf coast restoration team.
 - Dr. Diedra Gibson: Biological oceanographer. On numerous NSF grants and works hard to bring students on color
 - o Dr. Nancy Target: 10 years as Sea Grant Director at Delaware.
- Board Meeting Updates:
 - Board R&SJ Report voted on and being sent to NSGO.
 - Thanks to Fred and Susan Lovelace. Also got support from Sam Chan and Linda Shelton.
 - O What to do with R&SJ subcommittee?
 - Given importance of this effort, committee will stay in place/continue. Membership will rotate.
 - Will broaden discussion to include other DEIJA topics.
 - Will not meet bimonthly.
 - Steve Thur knows of this report. Deb asked Steve to get the report onto Rick Spinrad's desk.
 - SG Network is ahead of many other programs.
 - Great conversations occurred in Ohio (SG Week 2022)
 - Spring (2023) "charge"....looking at Allocation Policy per request of JRP (New initiative)
 - Looking at three volunteers to help (small, medium and large program)
 - Will be getting draft policy/narrative from JRP.
 - Will not roll back funding that is currently in place. Intended to inform future decisions.
 - Timeline:
 - Spring 2023 public meeting subcommittee established.
 - March 2023 subcommittee provided background information.
 - April 2023 subcommittee provided draft policy.
 - April Sept 2023 subcommittee meets to address charge.

- Fall 2023 public meeting subcommittee findings and recommendations provided to the Board.
- Fall 2023 "charge":
 - Fellowships
 - Biennial "report to Congress"
 - Evaluation Committee
 - Will engage network form "Fellowships" and "Report to Congress".
- NSGO Partnership Update:
 - Will be working with both NSGO and SGA.
 - This will be a complex conversation.
 - Brought up discussion around alumni relationships. How can we tap into alumni. Not just Knauss Fellows? Could also include folks funded to do research. Past Sea Grant employees?
 - These alumni can highlight our value to stakeholders and could be resource (review proposal, mentor, volunteer, donate etc.)
 - Jim Murray will bring one-pager to NSGAB in Fall.
- Questions:
 - Becky: Thanks Deb. When will we hear about solicitation for the above committees?
 - Deb: Fellowship and report to Congress in Fall. Evaluation committee TBD
 - Susan (NSGO): Few weeks to a month before Fall meeting
 - Russell: Like alumni idea. Will be a heavy lift and tons on work. Will be blown away by our reach.
 - Fred: Should we do focus group before we do a grand ask of our alumni?
 Perhaps a two-step process
 - Deb: Thanks. We are at starting point for this effort. We will take this suggestion as we move forward. Might need core effort and spread from there. There will plenty of time for input on this.
 - Jim Murray (NSGAB): Found out that longtime friend of the Sea Grant program recently passed. Should know more about these friends. Effort shouldn't just be about getting support from alumni. Should also include how alumni communicate with each other? That said, has seen alumni wanting to give money and be involved in proposal review.
 - Winslow: Love this idea....but we need to think about what we want our alumni to help with. We may need to put up some guardrails.
 - Susan: especially in the donor relation space. Could get Directors in awkward position.

3:15p – 3:45p **Break**

3:45 – 5:15p Facilitated Discussions with the National Sea Grant Office (Darren Lerner and Jonathan Pennock)

- Darren: How do we discuss advancing Sea Grant? What is working and what need to be tweaked?
 - Appreciate strong relationship between NSGO and SGA corporation. Enjoys accessibility with folks in the NSGO.
 - JRP: allow appreciate this. Like to hear sticky questions and the "thank you". Clearly different roles will introduce different opinions.

- O Darren: Have always been able to contact a program officer.
- Darren: Rotating program officers is a concern (frequency of turnover)?
 - JRP: committed to retain this consistency, but can't control folks from moving on (e.g., "on detail"). Please bear with us. We try not to bug people all the time and try not to change each program's contact with NSGO.
 - We also recognize that the experience across program officers is not identical. Are
 trying to share knowledge across officers. Officers should be willing to search for
 answers rather than say "I don't know".
 - If struggling in this space, consistency and mixed messages, contact Summer (Assistant Director for Programs)
 - Russell: Has always been viewed as a partnership. Knows he can always make a call.
 Recognizes that there are different roles.
- Gadwin (Guam representative): Happy that SGA has taken DEI into the "access" space. Not a member yet, but has felt welcome by the association and NSGO. This morning submitted letter of intent to be a Sea Grant Program
- Darren: Messaging from NSGO is not always consistent. How do we address this?
 - JRP: Can work toward consistence, but as we get closer to alignment, communication is the key. NSGO needs to be pulled into the discussions around consistency. If you feel this way, can you communicate specific/concrete examples. Invites this exchange.
 - Brooke: Currently have 8 directors. Works hard to make sure each Director has the
 information they need. However, because each Director is at different institution and each
 have different personality and approach, it is difficult to exchange information exactly the
 same way. What each Director asks/requests are very different.
 - Summer: Know we all believe in continued improvement. There are mechanisms for continual improvement. Know you can engage with the NSGO via other individuals than your program officer.
- JRP: one of four recommendations that came out of NSGO review was working on communication. The NSGO team is working on this without being intrusive on each programs time. Go to Summer and Brooke
- Darren: Appreciation for efforts to strengthen coordination related to Hill visits. That said, there has been some difficulty in this space. How can we address these challenges? We have seasonal pattern to Hill visits and have guidance from FSP. How do we combine these efforts with what the NSGO does.
 - O JRP: NSGO does have engagement on the Hill. JRP cannot advocate for funds; SGA can. The Presidents budget will come out soon. The NSGO/JRP, through conversations with Steve Thur, knows what will be going forward in administration's budget. That said, he can't talk about this. Once released, SGA can act on the numbers released. Rest assured that what we ca do has been carried forward. Unfortunately, that can't accompany an ask. If asked, he can weigh in on what is needed by NSGO and SGA. If I am asked to visit an office in "X" state, JRP and NSGO will let the Director know. NSGO will develop materials to provide Congress using data programs provide by programs. NSGO does not seek time with specific offices.
- Sylvain: How is climate with Steve Thur
 - JRP: getting to know each other. Thur believes in coastal engagement as much if not more than previous OAR leads and the AA. Cautiously optimists that he will be a supporter of ours. He seems to want to met local Sea Grant leaders when traveling. Because he goes to his OAR assets and programs, he may not get to each state. Steve has a connection to Sea Grant programs in his past.

- Russell: Worked with Steve before (Was Russell's deputy). Found him to be very trustworthy. He is very thoughtful and earnest. What he does for fun is a football referee.
 He is about rules and accountability.
- JRP: IF you reach out to Steve let us help. We can tell you what is on his radar. What are his
 priorities? He will ask hard hitting questions and be direct. He reads everything and is very
 engaged.
- Darren: Appreciate effort to review the NSGO. Yes, approach and metrics were different. Federal agency vs. grant funded programs. Post this review, what is next. How do you plan to address comments within the report.
 - o JRP: Some are easy and some the NSGO is working on. For example,
 - How NSGO is organized and how they engage with the SGA corporation. Are currently looking at "Org Chart". Looking for help from outside the office and having detail assignments. Results of these reviews will result in future guideposts.
 - Change in communication is also one that we are working one and will continue to roll out new "tools".
 - Reporting more effectively (address challenges with PIER). Looking at other systems but don't want to throw bad money after bad money.
 - o JRP: Looking at these recommendations just like he did when Director of CTSG.
- LaDon: Think about reporting, how do other programs do this. If RPPR takes two days, that is a big deal. PIER is robust/complete, but research coordinator's lift for RPPR is not ideal. Don't understand and doesn't want to just accept.
 - JRP: NSGO has no choice but to follow. Have tried to simplify as best as the office can. Have tried to eliminate metrics and are only adding things that congress requires. Please know that data we request is used on a daily basis.
 - Chelsea: Yes, federally mandated. If up to NSGO, would like to say copy and paste.
 Unfortunately, federal ask is something that is searchable at an "Award level response". We acknowledge how difficult, but out of NSGO's control.
 - LaDon: If RPPR is required, why do PIER?
 - Chelsea: Would need to treat each project as an award and we would need each project RPPR. If each treated as individual award, would not be able to shift funds from one to the next.
 - Summer: new system will be coming, but currently pausing.
 - Jon E.: Since RPPR basically matches PIER (but by different names), we could report at the project level (From each PI). NSF and NIH use this method to report.
 - JRP: We have internal issues because would be difficult in our education and outreach/extension space. We, Sea Grant, are not just research. We are more than that
 - Becky: Back to consistent guidance, this is an example of this mixed guidance. See
 PIER as tool to inform discussions with members of the Hill.
 - Chelsea: There is RPPR guidance document out there and will share more as a program.
 - Matt: Is PIER undergoing a redesign.
 - JRP: Yes, but until other systems are fixed (e.g., Grants.gov).....makes no sense to change.
 - Matt: can new PIER be built to spit out RPPR
- Darren: We all appreciate the increases in base and little extra. Can you share details on how this "extra" was determined.

- JRP response given via PPT. For the \$2.5 million, waned to (1) ensure that all programs at \$1.2M, (2) address inflation, and (3) address population and coastline allocation. Under Leon, last allocation policy, \$5M was allocated to get programs to \$1M. Policy does not talk about inflation but does discuss population and coastline.
- JRP does not want to have congress ask a program what they saw regarding base adjustment and have the Directors respond "pennies". For this adjustment, argued more for inflation issues rather than pop/coastline. Yes, not in last policy, so no not document to support this mechanism.
 - First, not all programs were at \$1.2M. Guam was first correction. Other programs brought up to Guam (~\$440K needed).
 - Next step was ~\$1M to correct inflation issue (10 programs). Cap for inflation was set at \$200k.
 - Post this correction, rest of funds were distributed via pop/coastline calculator.

Questions:

- LaDon: Are we confident that we are good for 2023? Will there be an opportunity to split programs and fund each program? Can a larger program absorb a smaller program.
- JRP: Yes, we are good for 2023. Yes, possible to split, but not a promise.
- Rowe: IN 2024 can we avoid cutting programs?
 - JRP: We may need to cut programs in the future, because we have commitments that can't be dropped (e.g., Knauss). Can't promise programs won't get cut, but maintaining base is priority.
- Erik: What other funds are flexible?
 - JRP: Can use inflation again, but wants better policy going forward. Inflation will be within draft policy to NSGAB, as will \$1.2M.
- Gayle: Is there the opportunity to add other things than Pop and Coastline?
 - JRP: We can discuss, but most discussion draw us back to population. Don't want to go back to 2014.
- Darren: Some folks feel like they are doing great things to protect coastlines, which involves populations moving off the coast, why penalized?
- JRP:
 - Honestly doesn't think population shifts referenced by Darren will have dramatic impact. But looks forward to looking at data.
 - We have seen base increases. We are not stagnant.
 - This is a one year proposal, for 23', hoping this keeps going into 24'-27'. There will be strings to resilience, but hope to see as base growth.

5:15p – 5:30p **Sea Grant Week 2024** (Mark Risse)

- Showed video of savannah
- Date: August 18th -22nd. Earlier than traditional meetings. Looked for venues right after Ohio's meeting and all host locations were filled. August, ultimately, was cheaper than October.
- Planning committee is excited and Brian is the lead.
- Leaning to some portions of meeting being virtual, but not entire meeting

5:30p Adjourn

Wednesday, February 29th

7:30a – 8:30a Breakfast (Kingbird Backroom)

8:30a – 945a <u>One Sea Grant</u> (Erik Chapman, Gayle Zydlewski, Summer Morlock, and Brooke Carney)(Cecchi AB)

- Gayle: This effort is coming out of discussions approximately a two years ago (Fall of 2021). IN spring of 2022 a "strain memo" was circulated and numerous discussions have occurred between SGA Directors an NSGO staff. These discussions have primarily been around stress being felt around the network. This new "how to do partnerships" discussion has come out of this "strain memo".
- Outline of "session"
 - o Summary of conversations to date.
 - o Presentation of challenges and themes for discussion.
 - World Cafe: What are potential recommendations and/or opportunities that address these themes?
 - Take-aways and next steps.
- "One Sea Grant Objective"
 - Continue and broaden conversations about information and perspective sharing.
 - Discuss key challenges, and areas where opportunities exist to overcome them through enhanced engagement and best practices.
 - o Identify recommendations and next steps.
- For today:
 - Increase awareness of "One Sea Grant" effort (Goals, principles and progress to date)
 - Suggest and prioritize potential actions.
- Challenges:
 - Need for Sea Grant is increasing and broad.
 - o Environment is increasingly complex, dynamic, stressful, administratively burdensome.
 - Information flow with a heavily-networked network + changing roles and staffing.
- Themes for Discussion:
 - Stewarding the Sea Grant Model
 - research, education, extension
 - niche/secret sauce
 - o Enhancing structures, management, and processes
 - adapt new realities/resources.
 - continuous improvement
 - Strengthening communication
 - decision-making, info flow
 - Increasing support across the NSGCP
 - NOAA, fed, private funding; univ/NOAA
- World Café: Recommendations
 - o What are potential recommendations and/or opportunities related to these themes?
 - Rotated around stations and took many notes
- "One Sea Grant Team" will be pulling thoughts together and will be building a new "Jam Board". We will work to find solutions to concerns, issues, and opportunities brought up.

9:45a – 10:45a <u>Integrating DEIJA</u> (Beth Lenz, Kayj Morrill-McClure, Sarah Kolesar, and Brooke Carney)(Cecchi AB)

- Started session with Land Acknowledgement



Kayj gave presentation on how to they develop DEIJA "workplan"



- Washington Sea Grant saw immediate benefits to having the road map:
 - o It guides the way we put DEI work into individual work plans.
 - O When hiring, we reference it in our DEI questions.
 - o It helps guide training and work with outside DEI consultants.
 - o It gives us something to measure our progress against.
- Jen Hauxwell gave presentation on (1) incorporating DEIJA into RFP process and (2) and external DEIJA audit.
 - Adding overarching language in all RFPs.
 - Added targeted focus areas.
 - Learned it is important to have modified review process.
 - So far.....
 - 4 more DEIJA pre-proposals and many more incorporating DEIJA ideals in 24-26 round
 - Ideas, creativity, passion for progress in this area by research and education community inspiring (high risk, high reward)
 - Challenges
 - Moving forward, continue to build upon this foundation.
 - Used "Equity by design", have evaluated where the program is in the DEIJA space and where the staff and partners are able to go. Now have a rough roadmap to move forward. Lots still to tackle going forward.
- Beth Lenz; describe her position and what she is tasked to do.
 - Promote DEIJA throughout all functional levels.
 - Interweave DEIJA into all Focus Areas
 - Creating Professional Development opportunities.
 - O Working to network:
 - Co-chair of DEIJA CoP
 - Co-chair DEIJA PD Committee

- Coordinate with NSGO
- One of outcomes of this effort is that we have influenced UH Manoa:
 - SOEST Dean's Office: Director for Diversity Initiatives
 - Search Advocate
 - Campus DEI
- Brooke Carney: Accountability
 - Because of DEIJA and TLK vision action plans, in addition to NSGO, OAR, and NOAA priorities to support FTE and Workplan Development of staff that includes DEIJA.
 - Thanks to JRP for saying yes to this effort.
 - o FTE and Work Plan Development:
 - Effort evolved over a few years/iterations.
 - Many forces influencing desire to track staff commitment, have accountability.
 - Performance plan language two types
 - Everyone has standard language in performance work plans.
 - Those with DEIJA responsibilities have additional language.
 - For success, has to be paired with training, ways to engage, avenues to incorporate
 DEIJA concepts into workflows, reminders, etc
 - Happy to share any documents that they have produced.
- Erik Chapman (on behalf of Ruth Smith and Julia Peterson)
 - Shared a small program that is representative of NH efforts (In This Together).
 - o Embraces volunteers that we work with and exposes the to DEIJA.
 - Have seen two cohorts.
 - Recommendations and lessons learned:
 - Assess the situation and need:
 - Good news! Many volunteers are hungry for this information and support.
 - Make sure program is justified and that your organization is supportive.
 - Identify project team, objectives, methods, evaluation plan, budget, timeline, partners, sustainability, etc.
 - Develop and implement program:
 - Consider hosting training on a voluntary basis.
 - Work with professional content providers public and private organizations
 - Take into account demographics and experiences of your volunteers.
 - Multiple modalities
 - Create opportunities for interaction and exploration of ideas.
 - Reinforce Group Agreements while acknowledging the "messiness".
 - \$2,500 not expensive and worth the effort. NHSG is happy to answer questions.
- Sarah: Scholars and Fellows program. Where ORSG started DEIJA efforts
 - o Recruitment:
 - Resources to help folks prepare applications.
 - Targeted engagement with community colleges
 - Partnership are key (e.g., DDCSP, WASI); industry partners are amazing
 - Provide space for direct questions and direct support.
 - Selection:
 - Use Search Advocate Program (open to everyone, not only Oregon)
 - Resources for reviewers and hosts
 - See recent publication (eos.org); link in PPT.
 - Support provided (\$, but more).

- Mentorship hosts (CIMER)
- Expectation meetings; hosts need to meet with fellows regularly
- Fellowship professional development Plans and CoP
- Mona: Network-Wide Community Engaged Internship (Mona and Sarah)
 - 10 year vision was created (with TLK CoP) and out of this partnership came "Community Engaged Internship"
 - 8-12 week internship program for undergraduate students with historically low access to Sea Grant resources.
 - Students conduct place-based research with mentorship from a constellation of mentors, including Knauss Fellows
 - Participate in 4-5 professional development sessions.
 - Culminates in graduation ceremony.
 - All CEI participants, including mentors and mentees participate in culturally responsive mentorship education and training.
 - 2020 with 34 interns from 7 programs. 2022 program had 85 interns from 27 programs.
 - 2023 CEI planning is underway. NOFO is out.
 - CEI, again born out of DEIJA, is a result of regular communication and evaluation of our work. Please review the visioning document and look at four goals listed. Also part of the visioning document, is need to evaluate efforts currently underway. Are we responsive to our stakeholder needs?
- Beth: broke into regions for 15-minute discussion. Share what each program is doing.
- Report out:
 - Great Lakes:
 - Need more time to report out. Lots going on.
 - WISG assessment showed more need for internal work before external work.
 - How can we share across the network ("lunch and Learn")
 - Have a list of a few ways NSGO can help.
 - Northeast
 - Metrics discussion. How do we gage efforts without just checking boxes
 - Energy around university barriers. Not possible to give a target group money.
 - o Pacific:
 - Great to hear diversity or opinion and ideas.
 - Try to be more thoughtful into Knauss selection process.
 - Bringing in more knowledge (TLK)
 - Increasing STEM pathways from island.
 - Advantages to having dedicated DEI staff member.
 - Observation that fellowship program was not drawing in diverse pool. Need more targeted marketing.
 - Advantages of increasing stipends
 - o Southeast:
 - Search committee training (e.g., explicit bias)
 - Build capacity in programs we work with
 - Engaging with youth and HBCU
 - RFP? Tied to Focus Area or part of the rubric.
 - Issues navigating effort with elected officials.
 - Have Cop and trainings, but so much to do. How do we prioritize actions to achieve the best impact.

- o Mid-Atlantic:
 - Language changes in RFPs
 - Identify want communities are missing and be proactive (identify their needs)
 - Liked lightning talks. Worried that staff capacity isn't where we want it to be

10:45a – 11:30a <u>Knauss Fellowship Best Practices</u> (Maya Walton, Beth Lenz, and Maddie Kennedy) (Cecchi AB)

- Maddie: Reminder about alumni; ~80 page report. Why we need one and what is available.
- Why Knauss:
 - Workforce development
 - Expand partnerships.
 - Building champions
- Over 1,600 alumni, with examples:
 - o Dr. Karen Hyun (2008 Knauss Fellow): NOAA Leadership, Chief of Staff
 - o Dr. Letise LaFeir (2006 Knauss Fellow): NOAA Leadership, Senior Advisor
 - o Dr. Ayana Johnson (2011 Knauss Fellow):
 - Co-founder Urban Ocean Lab
 - Co-editor bestselling climate anthology All We Can Save
 - U.S. Department of State's Foreign Affairs Policy Board
 - Dr. Russell Callender (1992 Knauss Fellow):
 - NOAA NOS, Assistant Administrator
 - Director, Washington Sea Grant
 - o Dr. Pamela Plotkin (1994 Knauss Fellow): Director, Texas Sea Grant
 - Dr. Rebecca Shuford (2004 Knauss Fellow): Director, New York Sea Grant
- Host offices:
 - o Executive Office of the President
 - o NOAA HQ Office of Legislative and Intergovernmental Affairs
 - o Special Assistant to the OAR Assistant Administrator
 - Special Assistant to the NOS Senior Advisor for Coastal Inundation and Resilience
 - o NOAA Office of the Under Secretary of Commerce/NOAA Administrator
 - FWS Congressional and Legislative Affairs
 - Oceanographer of the Navy
 - NOAA Sea Grant Committees of Jurisdictions
 - Senators/Representatives from Sea Grant States
- Used Menti: How many times per year are you engaging your fellows?
 - o 2nd question: How are you building affinity/relationships?
 - Get Menti results from Maya Walton
- Hawaii SG tips (Maya):
 - o Field trips and shadowing with extension agents
 - Invite Knauss finalist to our all-hands meetings (C/E/R/F)
 - Have heard that this is a great touch point before DC. Builds relationships and introduces points of contact.
 - Meet with fellows monthly. Great discussions on topics such as:
 - Salary negotiation
 - Integrating art & storytelling in climate adaptation work
 - Maintaining healthy work boundaries
 - Strategies for impactful informational interviews

- Ask fellows to write blog posts.
- Post appointment: invite back for informational sessions.
- Washington SG tips; fellowship engagement (Kate):
 - Have seen fellowship programs.
 - Pre-fellowship engagement:
 - Pre-fellowship orientation and Field Trip
 - Fellowship "handoff" event: connect to alumni.
 - Provide them a fellowship handbook.
 - Fellow and host relationship
 - Fellow expectation
 - Host expectations
 - Professional development
 - Conflict resolution
 - During Fellowship:
 - Blog posts
 - Outreach to Prospective Fellows at info sessions and direct communication
 - Professional Development recommendations
 - Job listings
 - After fellowship:
 - Outreach to Prospective Fellows
 - Job listings
 - Biannual alumni surveys
 - Nascent alumni network
 - Sit on fellowship selection panels.
 - Into the future.....
 - Expand, mor active alumni network.
 - Quarterly or monthly check-ins with current Knauss fellows (as with state program)
 - More Pre-fellowship and mid-fellowship engagement with outreach staff
 - Facilitated Dialog with Menti questions:
 - New idea you have for fellows this year?
 - What could SGA or individual programs do to support fellow's success and the building future champions of SG.
 - What are some examples of how you engage or how you would like to engage Knauss Fellows before, during, and after their fellowship?
 - What are some ideas you have for how we can build affinity and affiliation with current Knauss fellows and alumni?
 - What things could the SGA and/or individual programs do in support of Knauss Fellow Success and building future champions of Sea Grant?
 - Maddie: One of few fellowships to invite foreign nationals. In doing so, this adds complexity.
 - Mona: Applied twice and was never selected. Challenges of being foreign national are real. Visa issue/burden can clearly impact mental health. Grateful that Knauss is one of those things that is tremendous value to foreign nationals.
 - Darren: Closed session and released to lunch

11:30a – 1:00p Lunch (Kingbird Backroom)

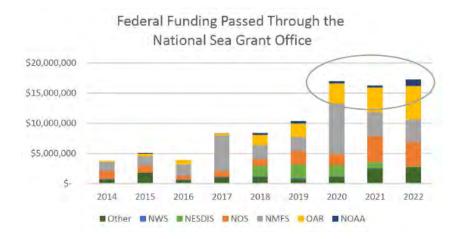
1:00p – 2:00p Partnerships (Fredrika Moser, Stephanie Otts, Becky Briggs, and Brooke Carney)

(Cecchi AB)

- What do we mean by partnerships: take-aways?
 - 30+ SG programs in some sort of 'partnership'
 - Soft money can cause downsides with partners
 - SG becomes more grant funded
 - Partnerships to date are a mixed bag
 - Need data analysis and network analysis of past partnerships (contract out?)
 - o Survey highlighted partnerships people liked
 - Lack of consistent capacity; small office
 - Changing staff roles
 - No roadmap for prioritizing partnership activities
 - How do we determine when we say "yes" or "no"?
- Partnership Outcomes:
 - Data collection and network analysis
 - o Inclusion of all programs through a variety of opportunities (e.g. don't forget the Great Lakes). Everyone is a winner.
 - o SGA 'Guardrails' for partnership opportunities/development
 - If partnership comes as an NOFO, must have a minimum of \$130K? (some number) for the award)
 - One-off projects may be negotiated directly with a state program/region and the NSGO and partners involved
 - Can we build 'partnership opportunities' general language into omnibus proposals for more funding flexibility
 - NOFO/Omnibus mechanism=Funding to programs. Results in stronger partners and long term relationships
 - Seems like everyone wants to work with Sea Grant and send us their money.
- Alison Krepp presentation:
 - Partnership History & Background
 - Sea Grant is partnership-based with over 2700 partners identified year-over-year; all
 of these are important
 - For the NSGO, our partnership framework and focus are on:
 - Ensuring that we can support programs in their engagement with other Federal Partners
 - Initiating and responding to opportunities with other federal agencies and offices (some of these have fed only starting points, particularly in budget discussions)
 - Ensuring clarity, workflow and workload challenges with passthrough \$\$
 - Partnership Timeline:



We are seeing increased demand:



Current Partnership Efforts....NSGO is organized around this......



- Kelly = working on who we are currently working with
- Alison = is office organized to handle relationships
- Guiding elements:
 - Drivers and opportunities:
 - DOC, NOAA, OAR, Sea Grant
 - strategic planning documents
 - Administration priorities and Congressional direction + intersection with Sea Grant goals
 - Other agencies, Sea Grant programs
 - Framework. Will the partnership:
 - Advance a specific area of work for Sea Grant
 - Advance efforts towards Sea Grant's strategic plan, and

- Add value beyond existing local or regional efforts by Sea Grant Programs
- Partnership Structure:
 - Path: Internal transfers from NOAA programs (BOPs) or Interagency Agreements (IAAs)
 - Selection: Competitive, Institutional, Non-Competitive. The process used above will dictate how 'involved' the Sea Grant program can be in defining the partnership opportunity
 - Match requirements (often not required for partner \$\$)

Challenges:

- Lack of consistent capacity; small office
- Changing staff roles
- No roadmap for prioritizing partnership activities
- Seems like everyone wants to work with Sea Grant and send us their money!

Successes

- Disaster Preparedness with OR&R; \$360k
- Marine Debris Program; \$300k
- Red snapper, Amberjack, Highly Migratory Species
- NOAA Ocean Acidification Program
- Smaller efforts are often foundational and lead to future, larger partnerships
- Renewable Energy is a great case study:
 - Great example of partnership opening opportunities.
 - Also illustrates the how partnerships result in the transfer of funds (\$3.5M); most of this distributed through competitions.
- Can't just think about the who to partner with (organizationally strategic), but how (administratively strategic)
- Current and coming efforts:
 - NSGO Partnership-based (pass-through) Policy and implementation plan
 - NSGO Partnership Framework
 - o Priority roadmap for 2023 partnership engagement
 - NSGO organizational assessment

- Questions:

- Winslow: The DOE webinar "meet and greet" was, in my opinion, the gold standard of how to build strong partnerships. Is this way of building partnership the norm or unusual.
 - Alison: NSGO recognized the benefit of this effort, and it can inform future
 partnership efforts, but we will likely always need to field requests for partnerships
 that will not have the benefit of time.
- Sylvain: Seems like \$ might be a metric for success. If yes, would like to push back on this.
 Would rather mutual agreement drive future steps to money and implementation.
 - Alison: The moving of the money is fundamental in terms of how the NSGO helps with partnerships. Need to ensure that structure.
- Sylvain: Comment....form follows function is the way I see many things. Seems like communication needs to lead partnerships and meeting regional needs should be included in the discussion around partnerships.
- o Mark: Liaisons are partnership. How does this fit into partnerships discussion within NSGO.
 - Alison: We could build the same graphical water droplet PPT diagram for liaisons efforts.
- Fred: Successful Partnership Opportunities....

- We elected SGA Board people to do the work that many of us can't do. We want your feedback now.
- Four options ("what is the floor for partnerships"). What do we as a network identify as a
 must benefit? If this is not present, we are not willing to engage with this particular
 "partner". Thinking at national federal connections.
 - Data collection and network analysis
 - Inclusion of all programs through a variety of opportunities (e.g., don't forget the Great Lakes)
 - SGA guardrails for partnership opportunities/development
 - NOFO/Omnibus mechanism = funding to programs. Results in stronger partners and long-term relationships
- o SGA guardrails:
 - If a partnership comes as a NOFO, must have a minimum or "X" dollars for the award.
 - One-off projects may be negotiated directly with state program/region and the NSGO and partners are involved.
 - Can we build "partnership opportunities" general language into omnibus proposal for more funding flexibility?

Question:

- JRP: cautions against a dollar cap.
- o Kathy: comply with non-advocacy statement and needs to indicate long-term relationship.
- Russell: It would be useful to educate some of our federal partners. They may not be aware that funds can be moved easily.
- Susan: We have heard more why, not how. For example, BP oil in the gulf. Why would we partner here.
 - Fred: Yes, when to say no.
 - A PPT slide was crafted in real time during this meeting. Ask Maya who now owns this?
- O Downing: Not dollar amount, but cost-benefit ratio.
 - Fred: set up subcategories or ranges.
- Darren: Why is important. Because don't want NSGO wasting time on something we don't want. Need guardrail to stop wasted effort.
- Gayle: Need to focus on stewarding the SG model (R/E/E)
- Mark: Sea grant funding s only 30% of our support. How can we take our local supporters/partners and convey these efforts to possible federal partners.

2:00p – 3:00p **NOAA OAR** (Steve Thur)(Cecchi AB)

- On job for four months
- Worked with pieces of OAR prior to his new appointment.
- Strategic plans clearly do not align across 10 lab and six program strategic plans.
- Currently we don't have targets for all sixteen programs. What should we all be aiming for? Four things.....
 - Societal challenges...30 years from now, what are people going to say we are glad NOAA addressed. e.g., deaths down by 95% related to natural threats.
 - Address with different science questions
 - Address with 16 labs and programs
 - Our Strategic plan is very aligned to NOAA national.

- Align fiscal structure and decision-making.
- How should we adjust our fiscal structure and decision making process?
 - Social, Behavioral and economic sciences (SBES)
 - How ca SBES capabilities complement our biophysical research
 - If we are going to address societal issues, we need more investment in social science.
 - Current labs don't have this expertise.
 - Research Infrastructure
 - What is our strategy to resource our research infrastructure.
 - Chicken and egg. We may have the best scientist without the right resources.
- Potential discussion questions
 - How should OAR better incorporate NSGP into OAR portfolio
 - How can we better leverage SG network to raise awareness and distribute information about research products and service developed by other OAR programs and labs
 - How can we use the SG network to funnel science needs of our coastal stakeholders into
 OAR in a manner that influences the investments decisions we are making
- Questions:
 - Sylvan: How do you see getting information to the people in the above "priorities"? SG can do.
 - Thur: perception is that there is a full spectrum of cultural ways to get info to people. For some units, will need to know more about this challenge. Other units get it (sea Grant sits here)
 - Thur: This year OAR has received \$761M; \$94M going to sea grant. How do we accept top-down guidance while also hearing bottom-up. Very much a resource allocation question.
 Can't change what we get, but can work to figure out how other parts of OAR can compliment and not duplicate what Sea Grant does.
 - o Russell: How can you, in your leadership role, encourage OAR to reach out to SG programs.
 - Thur: Many OAR labs have in-depth engagement with each other and communities because of personal, one-on-one relationships. Not intentional and broader. This needs to be institutional. Education of our own internal team is needed.
 - o Joanna: Many new Directors also want to know what the labs are doing. New folks don't know what they don't know. Does integration come from OAR, NSGO, individual programs.
 - Thur: Most folks within OAR don't know what OAR does. Happy to work on this with Sea Grant.
 - Susan Lovelace: Often tools are developed with broader participation. Any way that Sea Grant can help with this "final step".
 - Thur: Yes, co-production. This is key into the future. Some do know the end audience, other do not.
 - Kathy: Tools cafes are beneficial. Perhaps our team could look at tools and help tweak the resources being developed.
 - Thur: Yes, would like to showcase some new things.
 - Darren: Would love to have you in GA for SEA Grant Week
 - o Fred: Post reading all of these strategic plans, how do you want to work with Sea Grant
 - Thur: No secret, tons of connections between ocean services and Sea Grant. (1) have great breadth and depth at local level. (2) How are we using SG communications (voices) to express the value to local communities. (3) how do we leverage experiences? Can we bring state folks into federal labs or send lab staff out into the states.

- Sylvain: One challenge with Sea Grant, we are in OAR but OAR members don't know what
 OAR is. How good of friends are you with other AAs?
 - Thur: Doesn't care if our enduser know if the product came from OAR. Little caveat is that we need appropriations. Hopes to get past need for credit.
 - As far as other line offices.....has great relationship with other AAs. Knows what motivates them and they know him. Don't know if they think a lot about Sea Grant (NESDIS). Is this something that these line offices should be aware of?
- Russell: Appreciate strategic thinking. What are the wins, from the eyes of an AA, that Sea Grant can give to the political appointees to make a strong case to the administration and congress?
 - Thur: This administration is all about enabling programs to do what they are supposed to be doing. This administration cares about climate, economic develop, and all of society getting access to tools and resources.
 - In terms of wins, Steve's job is to move the office forward. Each leader, however, moves it forward with different targets on their radar. Last administration was aquaculture. This administration, sighting wind and identifying conflicts. Climate is high priority now, wasn't under previous administration
- Mark: In Georgia, flooding and sea level rise is most pressing. We are all about coastal resilience. We, meaning Sea Grant, can help you to spend funds more effectively by the research and engagement that we lead. To lead in this space, and increase this effort, which is needed, Sea Grant needs in-flux in capacity. How, as an association, can we get more access to capacity building funds?
 - Thur: Your message has been heard. Through IRA, funds are set to help communities to increase their capacity to get funds.
- Becky: Regarding "if other AAs need to know about SG". Yes, many of them should be aware; e.g., NWS
 - Thur: More effectively to ensure that line item "labs" know of Sea Grant, not Line Item AAs.
- Karina: Getting lots of questions from communities regarding things like upwelling and spatial mapping. These things are being addressed in labs, and we can help get these efforts to into these communities.
 - Thur: good to know about offshore wind. NCOOS moves slower than Boehme.
- O Susan Lovelace: All program strategic plans are in place and RFPS are out. How do we funnel these research needs up (within strat plan and RFPs).
 - Thur: Regular communication, not chatting every four years.
- Susan: Thoughts on public private partnerships. OARs role, NOAAs role, Sea Grant's role?
 - Thur: Need to understand motivations at the beginning of discussions. Simply need to do a better job of identifying these at the outset. Good side, private sector can move much quicker. Also, able to innovate quickly. If we can leverage an existing wheels, need to be open to tapping into wheel rather than reinventing.
- Winslow: Please use us to connect you with state agency efforts. We can help avoid duplicative efforts.
 - Thur: Thanks for point this out. Will take programs up on this offer.
- Pete: Congressional spending? How do you view congressional directed spending.
 - Thur: Within a particular year, we view funds as fixed. Definitely prefers more discretion than not.
- Darren: Thanked Steve for so much time for open dialogue. Please come to our states and see our efforts.

o Thur: team knows that I want to visit with programs when are in you states.

3:00p – 3:15p **<u>Break</u>** (Cecchi Foyer)

3:15p – 4:30p Closed Session (Darren Lerner)(Cecchi AB)

5:30p – 8:30p Knauss Reception (National Academy)

SGA Finances

Sea Grant Association Budget vs. Final Budget January 1 through June 30, 2023

			Actual	Вι	ıdget	\$ Ov (Und	
		0	6-30-2023	06-3	80-2023	Budg	′
SCA Drown	normal Indiana Conditions						
SGA Progr	am Income - Ordinary Membership Dues 2023 - \$6000 x 35	\$	210,000	¢	210,000		\$0
	Registration for Spring 2023 Meeting (\$450x84)	Φ	44,181	-	37,800		6,381
	Registration for Fall 2023 SGA Meeting (\$500x63)		32,550		28,350		4,200
		_			·		
	Total Income	\$	286,731	\$	276,150	\$ 10),581
Expense							
	Awards and Grants		0		900		-900
	Board Recognition, Awards and Sponsorships		0		900		-900
	Contract Services						
	Fiscal/Meeting Mgmt. Contract		8,400		12,000		3,600
	Federal Science Partners, LLC		77,000		132,000	-5	5,000
	Total Contract Services		85,400		144,000	-5	8,600
	Operations						
	Business Registration Fees		22		22		0
	Bank Fees		194		0		194
	Credit Card/Merchant Fees		4,524		1,350		3,174
	Subscriptions - Basecamp		588		588		0
	Subscriptions - FormSite		300		300		-0
	Postage, Mailing Service		300		300		0
	Supplies and Miscellaneous		281		150		131
	Total Operations		6,209		2,710		3,499
	Accounting, Legal & Insurance						
	Accounting Fees - Tax Preparation and Filing		1,100		1,100		0
	Anderson Insurance-Slander		1,924		1,924		0
	SGA Code of Conduct Review and		5,000		0		5,000
	CNA Surety - Board liability		359		359		0
	Total Accounting, Legal & Insurance		8,383		3,383		5,000
	Conference, Convention, Meeting						
	2023 Spring SGA Meeting		47,206		30,250	1	6,956
	2023 Spring Reception		9,807		1,500		8,307
	2023 Knauss Reception		18,475		20,000		1,525
	2022 Sea Grant Week Payment to Ohio		20,556		0	2	0,556 *
	2023 Fall SGA Meeting		0		21,000	-2	1,000
	2023 Fall Reception		0		1,500		1,500
	Eduational Briefings, Informal Meetings		0		7,500		7,500
	Total Conference, Convention, Meeting		96,044		81,750	1	4,294
	Travel						
	Travel-SGA President		10,659		5,000		5,659
	Travel-Federal Science Partners		2,677		4,550	-	1,873
	Travel-Fiscal/Event Mgr.		4,187		4,000		187
	Travel-Speakers/Invited Guests		5,876		12,000		6,124
	Total Travel		23,399		25,550	-	2,151
	Total Expense	\$	219,435	\$	258,293	\$ (38	3,858)

^{*} Registrations for Fall SGA Meeting as of 8/6/2023 - 57
*Carry forward of balance from 2022 of \$10,000 for payment

SGA Investment Account – 7/31/2023

Account	Balance as of 07/31/2023	Net GAIN 2023
Investment – XXXX-7897	\$340,303.13	26,984.85

Jan - Dec 2024

	2024 Regular Membership Dues - \$6,000 x 35	\$ 210,000	35 members
			Estimate for Spring Meetings w/NSGAB = 95
			2020 = 97 attendees 2022 = 87 attendees
	Registration SGA Spring 2024 - \$500 x 95 attendees	47,500	2023 = 96 attendees
		,	
	Registration SGA Fall 2024 - N/A for Sea Grant Week	 0	
	Total Income	\$ 257,500	Income
enses			
	Awards and Grants		
	Miscellaneous Awards, Board Recognition	900	Estimate for any awards or sponsorhsips in 2024
1	Fotal Awards and Grants	 900	
	otal Awards and Grants	300	
(Contract Services		
	Fiscal/Meeting Mgmt. Contract	14,400	\$1,200 per month x 12
	Federal Science Partners Contract Services	132,000	\$11,000 per month x 12
	Total Contract Services	 146,400	
(Operations	00	Vessily amount maid to Dhada leteral with a more larger
	Business Registration Fees	22	Yearly amount paid to Rhode Island with annual report
	Credit Card/Merchant Fees	2,138	Estimate Spring Registration Fees * 4.5%
	Subscriptions - Basecamp	588	\$49 per month x 12
	Subscriptions - FormSite	250	\$250 annual subscription
	Postage, Mailing Service	300	PO Box, Postage for dues, bill payments, certified letters
	Supplies and Miscellaneous	250	Contingency office supplies, name tags, bank service fee
7	Total Operations	3,548	
	Accounting Local & Incurrence		
,	Accounting, Legal & Insurance	1 100	2000 T. B
	Accounting Fees - Tax Preparation	1,100	2023 Tax Preparation
	Anderson Insurance-Slander	1,924	Annual amount
_	CNA Surety - Board liability	 359	Annual amount
-	Fotal Accounting, Legal & Insurance	3,383	
(Conference, Convention, Meeting		
	2024 Spring SGA Meeting	40,000	2024 Spring SGA Meeting
2024 Spring Welcome Reception		5,000	2024 Spring SGA Meeting
2024 Knauss Receiption		15,000	2024 Spring SGA Meeting
	2024 SGA Leadership Retreat	5,000	2024 Leadership transition in fall/winter 2024
2024 Sea Grant Week Contingency		10,000	2024 Sea Grant Week
	Educational Briefings, Informal Meetings	2,000	
7	Fotal Conference, Convention, Meeting	77,000	
1	Travel		
	Travel-SGA President	8,500	SGA president to Spring SGA Meeting and other trips to DC
Travel-Federal Science Partners		4,000	2 people Fall Sea Grant Week
Travel-Event Manager		5,000	Travel for Fiscal/Event Manager - for Spring SGA Meeting
Travel-Speakers/Invited Guests		 8,769	Est Speaker travel - 2 briefings in 2024
7	Total Travel	 26,269	
	Total Expenses	\$ 257,500	Expense
			Net Gain at 12/31/2024
	Income (Expense) = Income Less Expenses	\$ -	Amount to be taken from checking account reserves
her Income	Checking Account Reserve		
	-		
	Adjusted 2024 Income (Expense)	 0	Amount available to add to investments or have for other items in



SGA Board and Committees

SGA Board of Directors

Darren Lerner, Hawaii Sea Grant (SGA President 2023-24)

Erik Chapman, New Hampshire Sea Grant (SGA President Elect 2023-24)

Susan White, North Carolina Sea Grant (SGA Past-President, 2023-24)

Stephanie Showalter Otts, Sea Grant Legal Program, (PMC Chair, 2023-24)

Christopher Winslow, Ohio Sea Grant (Secretary, 2022-23)

Sherry Larkin, Florida Sea Grant (Treasurer, 2022-23)

Tomas Hook, Illinois-Indiana Sea Grant (Ethics Committee chair, 2023-24)

Pamela Plotkin, Texas Sea Grant (At large member, 2022-23)

Gayle Zydlewski, Maine Sea Grant (At large member, 2023-24)

SGA Parliamentarian: John Downing, Minnesota Sea Grant

Program Mission Committee

Stephanie Showalter Otts, Sea Grant Legal Program (PMC Chair, 2023-24)

Darren Lerner, Hawaii Sea Grant (SGA President)

Julie Lively, Louisiana Sea Grant (Research Delegate)

Ruperto Chaparro, Puerto Rico Sea Grant (Marine Extension Delegate)

Sylvain DeGuise, Connecticut Sea Grant (Communications Delegate)

Austin Shelton, Guam Sea Grant (Education Delegate)

Peter Rowe, New Jersey Sea Grant (Fiscal Officers Delegate)

Shauna Oh, California Sea Grant (Legal Delegate)

Kristin Fussell, Ohio Sea Grant (Chair, Research Coordinators' Network) ex officio, non-voting Jill Jentes Banicki, Ohio Sea Grant (Chair, Communicators' Network) ex officio, non-voting Tina Miller-Way, Mississippi-Alabama Sea Grant (Chair, Education Network) ex officio, non-voting

Steve Sempier, Mississippi-Alabama Sea Grant (Chair, Extension Assembly) ex officio, non-voting

Sara Karlsson, Georgia Sea Grant (Chair, Fiscal Officers Network) ex officio, non-voting Catherine Janasie, National Sea Grant Law Center (Chair, Legal Network) ex officio, non-voting

External Relations Committee

Gayle Zydlewski, Maine Sea Grant (Chair)

Darren Lerner, Hawaii Sea Grant (SGA President)

Erik Chapman, New Hampshire Sea Grant (SGA President-elect)

Sylvain DeGuise, Connecticut Sea Grant (Member)

Ginny Eckert, Alaska Sea Grant (Member)

LaDon Swann, Mississippi/Alabama Sea Grant (Member)

Sarah Whitney, Pennsylvania Sea Grant (Member)

Becky Shuford, New York Sea Grant (Member)

Pam Plotkin, Texas Sea Grant (Member)

Shauna Oh, California Sea Grant (Member)

Julie Lively, Louisiana Sea Grant (Member)

Tracey Dalton, Rhode Island Sea Grant (Member)

John Downing, Minnesota Sea Grant (Member)
Jim Hurley, Wisconsin Sea Grant (Member)
Karina Nielsen, Oregon Sea Grant (Member)

Networks Advisory Council

Melissa Daigle, Louisiana Sea Grant (Chair, 2023-24)

Kristen Fussell, Ohio Sea Grant (Chair, Research Coordinators Network, 2023-24)

Jill Jentes Banicki, Ohio Sea Grant (Chair, Communicators Network, 2023-24)

Tina Miller-Way, Mississippi-Alabama Sea Grant (Chair, Educators Network, 2023-24)

Steve Sempier, Mississippi-Alabama Sea Grant (Chair, Extension Assembly, 2023-24)

Sara Karlsson, Georgia Sea Grant (Chair, Fiscal Officers Network, 2023-24)

Catherine Janasie, National Sea Grant Law Center (Chair, Legal Network, 2022-24)

Darren Lerner, Hawaii Sea Grant (SGA President, 2023-24) ex officio, non-voting

Stephanie Showalter Otts, Sea Grant Legal Program (PMC Chair, 2021-23) ex officio, non-voting Erik Chapman, New Hampshire Sea Grant, (SGA President Elect, 2023-24) ex officio, non-voting

Nominating Committee

Susan White, North Carolina Sea Grant (Chair) Erik Chapman, New Hampshire Sea Grant Shauna Oh, California Sea Grant

Ethics Committee

Tomas Hook, Illinois-Indiana Sea Grant (Chair)

Matt Charette, Massachusetts Woods Hole Sea Grant (Sea Grant Association Appointed Delegate)

Niki Pace, Louisiana Sea Grant (Networks Advisory Council Appointed Member, Legal Network) Sam Chan, Oregon Sea Grant (Networks Advisory Council, Appointed Member, Extension Assembly)

Terra Bowling, National Sea Grant Law Center (Networks Advisory Council Appointed Member, Legal Network)

Sarah Kolesar, Oregon Sea Grant (Invited Ex-Officio, Representative of Diversity, Equity and Inclusion Community of Practice)



ERC Chapter for Fall 2023 SGA Meeting

September 2023



FY 2024 Appropriations – Where We Are Now

- FY 2024 House and Senate Report Language
- SGA's FY 2024 Programmatic Request
- SGA Documents Informing the Request
 - Sea Grant Resilient Coasts Initiative
 - o Diversity, Equity, and Inclusion Statement
 - Aquaculture Statement

FY 2025 Appropriations – Looking Ahead

DRAFT FY 2025 Appropriations Outreach Primer

Funding and Congressional Information

- Sea Grant Funding History
- Key Congressional Committees for Sea Grant

Dr. Gayle Zydlewski, ERC Chair

Prepared by Allison Hays and Meg Thompson, Federal Science Partners

FY 2024 House and Senate Report Language

Senate Report Language

The report includes \$80.0 million for the National Sea Grant College Program and \$14.0 million for Sea Grant Aquaculture Research. This is equal to the FY 2023 enacted funding levels. The full Sea Grant section in the report is as follows:

National Sea Grant College Program.—The Committee recognizes the importance of the Sea Grant program to enhance the practical use and conservation of coastal, marine, and Great Lakes resources to create a sustainable economy and environment, while simultaneously providing invaluable educational opportunities to students. The Committee provides \$80,000,000 the Sea Grant program.

Coastal Resilience.—NOAA is encouraged to support Sea Grant coastal resilience activities across all State programs, including recruitment of resilience-focused staff and enhancing research, engagement, decision support, and project implementation. NOAA is encouraged to prioritize work to enhance the coastal resilience of remote communities most at-risk for natural disasters and chronic events, with a priority given to challenges faced by Tribal, indigenous, and economically disadvantaged communities.

Young Fishermen's Development Act.—Within funding for the Sea Grant program, the Committee provides not less than the fiscal year 2023 enacted level for training, education, outreach, and technical assistance for young fishermen as authorized under the Young Fishermen's Development Act (Public Law 116–289).

American Lobster Research.—Within funding for the Sea Grant program, the Committee provides \$2,000,000 for partnerships among State agencies, academia, and industry to address American lobster research priorities in the Gulf of Maine, Georges Bank, and southern New England. Research should focus on stock resilience in the face of environmental changes, including life history parameters, distribution, and abundance, with the purpose of informing future management actions.

Contaminants of Emerging Concern.—The Committee is alarmed by reports of contaminants of emerging concern that may cause ecological or human health impacts, including PFAS, in coastal and estuarine waters. The Committee notes that more research is needed to better understand the prevalence, transportation, accumulation, effects, and fate of contaminants of emerging concern within coastal waters. Therefore, the Committee provides \$1,000,000 within the Sea Grant program to partner with State agencies and academic institutions to research and monitor these emerging contaminants.

Sea Grant Aquaculture Research.—The Committee provides \$14,000,000 for Sea Grant Aquaculture Research. Within the funding provided, NOAA is encouraged to explore new research topics, including engineering of ocean-based infrastructure, and accumulation and metabolization rates of brevetoxins in commonly farmed shellfish. The Committee further encourages Sea Grant Aquaculture to partner with Historically Black Colleges and Universities that conduct aquaculture research.

House Report Language

At the time of publication, the House has not yet released their Commerce-Justice-Science report for FY 2024. The House does not return from August recess until September 12.

Sea Grant Association

FY 2024 Programmatic Requests for Sea Grant

The Sea Grant Association (SGA) has two programmatic requests for Fiscal Year 2024:

\$147,325,000 for the National Sea Grant College Program

+ \$18,000,000 for Sea Grant Aquaculture Research

\$165,325,000 for the total Sea Grant Program

National Sea Grant College Program (Sea Grant) Background and Request: \$147,325,000

Sea Grant's mission is to enhance the practical use and conservation of coastal, marine, and Great Lakes resources to create a sustainable economy and environment. Sea Grant has had consistent bipartisan congressional support since its creation in 1966 in the *National Sea Grant College Program Act of 1966* (33 USC § 1121 et seq. Sea Grant). Most recently, bipartisan support led to the five-year reauthorization, the *National Sea Grant College Program Amendments Act of 2020* (P.L. 116-221).

Sea Grant has supported coastal and Great Lakes communities through research, extension, and education for over 50 years. This unique network of 34 university-based programs awards over 90 percent of its appropriated funds to coastal states through a competitive process to address issues identified as critical by coastal communities. A joint

federal, state, and local investment, Sea Grant provides solutions for issues affecting our nation's coastal communities—including the Great Lakes; Gulf of Mexico; and communities on the Atlantic, Caribbean, and Pacific coasts—yielding quantifiable economic, social, and environmental benefits. Sea Grant's partnerships are cost effective, as the program leverages nearly \$3 for every \$1 appropriated by Congress.

The funding request for FY 2024 is \$147,325,000. This request is based on the authorized amount for FY 2024 (\$107,325,000) and an additional \$35,000,000 to support state-based work in coastal resilience and \$5,000,000 to support state-based efforts in incorporating diversity, equity, inclusion, justice, and accessibility (DEIJA) principles into their programs.

FY 2024 Programmatic Request for National Sea Grant College Program

Agency	Oceanic and Atmospheric Research National Sea Grant College Program \$76,000,000 \$80,000,000 TBD
FY 2024 SGA Request	

FY 2024 Programmatic Request for Sea Grant Aquaculture Research

Agency	Commerce, Justice, Science Appropriations Bill National Oceanic and Atmospheric Administration Operations, Research, and Facilities Oceanic and Atmospheric Research National Sea Grant College Program
FY 2023 Final Appropriation FY 2024 Administration Request: FY 2024 SGA Request:	\$14,000,000 TBD

FY 2024 Sea Grant Aquaculture Research Program Request: \$18,000,000

This amount requested would expand Sea Grant's support for local aquaculture farmers who produce sustainable seafood, reducing U.S. reliance on imports and providing a safe and nutritious source of protein.

Justification for the Sea Grant Program Request

In 2021, the federal investment of \$88 million was leveraged with non-federal funds and resulted in an estimated \$736.6 million in economic benefits. Sea Grant helped improve hazard resilience in 227 communities; created or sustained 8,369 jobs and 1,619 businesses; enabled 12,471 fishers to adopt safe and sustainable fishing practices; helped restore or protect over 1.1 million acres of habitat; and reached over 374,483 K-12 students through Sea Grant education efforts.

Increasing capacity through each state program in the Sea Grant network will provide a measurable difference in the program's already significant impact and will enable more work around the following topics:

Coastal Resilience: Sea Grant has supported the resilience efforts of coastal communities since it was founded in 1966. Currently, Sea Grant is not able to meet increasing community requests for support at existing funding levels, lacking sufficient human capacity and resources to meet the growing need for technical information, assistance, facilitation, and engagement required by coastal communities. As of October, our nation has experienced 15 weather and climate billion-dollar disaster events in 2022 — those where overall damages and costs reached or exceeded \$1 billion. In 2021, 20 billion-dollar events cost a total of \$152.6 billion and resulted in over 700 deaths¹. With increased funding, Sea Grant will better serve the diverse state/local planners, governments, engineers, community leaders, developers, fisheries coalitions, citizen community groups, tribes, land/property owners, businesses, non-profit organizations, and economically disadvantaged groups it supports. SGA is requesting funds for:

- Capacity building to support recruitment of additional resilience extension, communication, or education staff in each state Sea Grant program and to support a state-based national Sea Grant resilience coordinator.
- Research, engagement, decision support, implementation to be directly allocated to state Sea Grant programs to support research, training, technical assistance, and coordination to help address community resilience needs at the state and local levels.

Diversity, Equity, Inclusion, Justice, and Accessibility (DEIJA): Sea Grant supports local communities—those who do the work of Sea Grant as well as those who benefit from its work—and has long-standing and trusted relationships with local, tribal, and Indigenous communities that depend on the coastal and marine environment for livelihood, sustenance, and culture. SGA is requesting funds to advance innovative initiatives to further connect to, learn with, and empower underserved and underrepresented communities by:

- Supporting research, training, mentorship, and fellowship opportunities supporting underserved and underrepresented communities.
- Ensuring that its workforce is representative of the diversity of people whom the program serves by hosting trainings to provide its workforce with knowledge, skills, and tools to create inclusive and welcoming environments.

Justification for Aquaculture Research Request

The 2019 U.S. seafood trade deficit in 2019 was \$16.9 billion. Sea Grant's \$13 million investment in FY 2020 resulted in over \$80 million in economic impact, creating or sustaining over 1,000 aquaculture-related jobs and over 400 aquaculture-related businesses. Sea Grant conducts research and provides technical assistance and outreach to aquaculture producers, resource managers, scientists, and consumers to ensure the safety and quality of sustainably cultured seafood products. Sea Grant also provides aquaculture literacy programs for the next generation of farmed seafood producers through K-12 education.

1 NOAA National Centers for Environmental Information (NCEI) U.S. Billion-Dollar Weather and Climate Disasters (2022). https://www.ncei.noaa.gov/access/billions/, DOI: 10.25921/stkw-7w73

The Sea Grant Association (SGA) is a non-profit organization dedicated to furthering the Sea Grant Program concept. SGA's regular members are the academic institutions that participate in the National Sea Grant College Program. The SGA advocates for greater understanding, use, and conservation of marine, coastal and Great Lakes resources.

For more information, please visit www.sga.seagrant.org or contact:

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Sea Grant Association sga.seagrant.org

The following documents were used to help draft the FY 2024 programmatic request. If SGA wants to make any big changes to how the FY 2025 ask is presented, these documents should first be updated.

Sea Grant's Resilient Coast Initiative

Website: https://www.dropbox.com/s/9ap4virsf5twips/Resilient%20Coast%20Initiative%20Fy%202022.pdf?dl=0

To address coastal resilience issues more adequately, the Sea Grant Association recommends the Congress continue its FY 2022 efforts to strengthen the capacity of all state Sea Grant programs. SGA proposes to focus on: Capacity Building to support recruitment of additional resilience extension, communication or education staff in each state Sea Grant program and support a national coordinator; and Research, Engagement, Decision Support and Implementation to support local state-based research, training, technical assistance and coordination that enhance community resilience.

Specific Capacity Building Actions in State Programs

- Community-based specialists that provide technical assistance and training that integrates locally focused applied research and education.
- Develop and implement targeted research and engagement programs that integrate local experts who can help decision makers apply the most current and relevant science. For example, this will help coastal communities expand their capabilities in using weather and climate information, develop mitigation and adaptation strategies, and incorporate improved building codes and zoning ordinances into local plans and policies.
- Develop, enhance, and apply new and existing decision-making protocols and practices to build community resilience to weather and climate risks and other environmental challenges.
- Support workforce development by providing training and professional development opportunities to students with practical experience needed to build resilience to weather and climate hazards and other environmental challenges facing in communities.
- Assist local, county, and state governments to develop and implement action plans and guidance for pre- disaster planning and post disaster recovery.
- Provide leadership, networking and collaborative support amount agencies, organizations and communities that must strategically leverage complementary capacities to build coastal resiliency.

Specific Research, Engagement, Decision Support, and Implementation Actions for State Programs

- Support the development of tools that incorporate the latest science and long-term datasets as well as real- time data to improve decision-making that protects human health and safety and ecosystem services.
- Conduct socioeconomic analysis of different adaptation and resilience actions for diverse communities, and address barriers that prevent the adoption of adaptation, mitigation, and resilience strategies
- Predict socioeconomic impacts of climate and sea and Great Lake level change on human population trends, community infrastructure, short- and long-term community

- demographic shifts, social capital, and commerce centers for county and community planners and local governments.
- Develop and/or evaluate the effectiveness of innovative approaches to increase public understanding of risks associated with coastal hazards, and sea level rise and other environmental challenges to encourage adaptive behaviors.
- Develop and/or evaluate the effectiveness of innovative approaches to increase public understanding of risks associated with coastal hazards and sea level rise and to encourage adaptive behaviors.
- Collaborate with other federal agencies, industries, and programs [like Climate and Ocean: Variability, Predictability and Change (US CLIVAR), National Weather Service, National Aeronautics and Space Administration (NASA), The Weather Channel, Accuweather, etc.] to improve the assessment of weather and climate risks on local and regional scales, and tailor products to meet the needs of diverse coastal residents and stakeholders.
- Determine linkages between human actions (e.g., physical alterations to coasts, groundwater depletion) and natural systems that can either increase or com- promise ecological integrity and community resilience to weather events, and climate change, and other environmental challenges.
- Foster leadership, knowledge, and capacity among community leaders and residents for increased success at tackling issues beyond the scope of individual researchers or extension specialists' actions (e.g., climate communication training, leadership training, grant writing training). This should focus on individuals and groups outside of the traditional professional sphere such as church leaders, fisheries coalitions, and community groups.
- Connect, engage, and educate the research community to prepare them to participate in applied research that will help build coastal resiliency.
- Train the professionals (e.g., consultants, engineers) who often provide the technical support to resilience activities with the latest science concepts, research, and tools.

Expected Outcomes from Enhanced Support for Sea Grant's Resilient Coasts Initiative within State Programs

- Communities are more resilient and financially robust as economic and social benefits are gained from adaptation and mitigation actions.
- Communities have increased baseline knowledge of weather and climate risks and other environmental challenges and have incorporated what they have learned in their formal planning efforts to enhance their resilience.
- Communities have direct access to an inventory of weather and climate information resources and other
- decision-support tools which are applicable to their situation.
- Communities have the capability to share weather and climate information resources and other localized tools to residents, property owners, business owners, and other decisionmakers.
- Communities and states have access to increased capacity through a cohort of trained students with relevant professional development experience.
- Communities understand the risks and hazards related to changing weather patterns, and climate change and other environmental challenges.
- Communities include adaptive management strategies to learn from failures in local plans

- and policies and have pathways to acquire funds to implement their strategies.
- Local, county and state government agencies have detailed plans ready for execution during and following hazard events and disasters that include guidance for communities to proceed with recovery.
- Communities have foundational information to inform policy and planning options under different weather and climate scenarios.
- Decision-makers understand trade-offs in future planning as it relates to coastal community and eco- system resilience options.
- Communities can determine the current and future extent of impacts from SLR and groundwater intrusion, including impacts to water supplies, septic and sewer systems, storm water discharge, treatment, and storage infrastructure.

Diversity, Equity, and Inclusion Statement

One of the most important investments that Sea Grant makes is in people -- those who do the work of Sea Grant as well as those who benefit from its work. The program has long-standing and trusted relationships with local, tribal, and indigenous communities that depend on the coastal and marine environment for livelihood, sustenance, and culture. Knowledge-holders in these communities often share their traditional and ecological knowledge with Sea Grant to advance our understanding of changing environmental conditions, and plan for a healthy and resilient future. Through its research and fellowship opportunities, Sea Grant engages Historically Black Colleges and Universities (HBCUs) and researchers at Minority Serving Institutions (MSIs) to develop place-based solutions to issues related to our coastal and marine environments. Additionally, the program provides mentorship and training to students from underserved and underrepresented communities through its community-engaged internship (CEI) program. Sea Grant is also working hard to ensure that its workforce is representative of the diversity of people whom the program serves. Since the launch of its 10-year vision on diversity, equity, inclusion, justice, and accessibility (DEIJA), Sea Grant has been hosting trainings to provide its workforce with knowledge, skills, and tools to create inclusive and welcoming environments. Through facilitated discussions, Sea Grant professionals across the nation share best practices, challenges, and opportunities to advance DEIJA into our work.

January 2022

Aquaculture Statement

Website: https://www.dropbox.com/s/pjoqqjln97kkik9/Aquaculture%20Statement.pdf?dl=0

The 2019 U.S. seafood trade deficit in 2019 was \$16.9 Billion. An expanded Sea Grant aquaculture program will enable farmers to produce sustainable seafood that can compete with imports and provide a safe and nutritious source of protein for consumers. Sea Grant's \$13 million investment in FY 2020 resulted in over \$80 million in economic impact, creating or sustaining over 1000 aquaculture related jobs, and the creation or sustainment of over 400 aquaculture related businesses. Sea Grant supports research, education, and workforce

development on topics important to state and local communities including farm siting and permitting, production technologies, seafood safety and quality throughout the supply chain; environmental risks including biosecurity, effluent management, cost-effective feeds, escapement; user conflicts within coastal communities and working waterfronts; animal welfare, and food security. Through research and extension services, Sea Grant assists in increasing sustainable domestic production of currently farmed and promising new species through improvements in feeds and feeding practices, reproduction, larval rearing and genomics to enhance growth, animal health and adapting to changing environmental conditions. Sea Grant conducts research and provides technical assistance and outreach to aquaculture producers, resource managers, scientists, and consumers to ensure the safety and quality of sustainably cultured seafood products. Sea Grant also provides aquaculture literacy programs for the next generation of farmed seafood producers through K-12 education.

January 2022

DRAFT FY 2025 Appropriations Primer

Note: This is not the full FY 2025 Appropriations Primer. That will be circulated later this year and will include the programmatic request. This draft version is for the purposes of the ERC session in the 2023 Fall Meeting.

Meetings with Members of Congress and/or Congressional Staff
When, What to Expect, and What to Do

- Try to meet with your state's congressional offices in January or early February and certainly by the SGA's March meeting.
- Use Your Stakeholders! It would be particularly effective if you and a few stakeholders –
 preferably private sector stakeholders could together meet with your congressional
 offices so that stakeholders can talk about how your state's Sea Grant program helps
 them from a number of perspectives important to your stakeholders (e.g., economic
 development, sustainable seafood, conservation, coastal resiliency, resource
 management, marine transportation, etc.).
- As in previous years, FSP will provide a template letter you can use in the final FY 2025
 Appropriations Outreach Primer you will receive later this year. You can also ask your
 stakeholders to submit a programmatic request and share with them the appropriate
 documents (which will also be in the final primer) to do so.
- Meetings with congressional staff are being conducted both virtually and in-person.
 Meeting with your state's congressional staff members via an online platform may make it easier for you to successfully recruit several private sector stakeholders to join you in multiple online meetings with congressional staff over the course of one or more days.
- Suggestions for conducting virtual advocacy meetings with congressional staff can be found <u>here</u>.
- Don't be surprised when you meet with congressional staff if they appear to be young—they are! Some will be current or recent Knauss Fellows. Some will have no background in ocean or coastal issues, yet it will be part of their portfolio of issues along with other topics such as transportation, veterans, space, health care, defense, etc. They will be smart and hardworking. Most staffers will have done some homework on Sea Grant and your program before you meet with them.
- **Sea Grant 101:** You may need to introduce the Sea Grant program to them. A useful starting question to gauge their awareness is "How familiar are you with the Sea Grant program in our state?" Discuss how the program operates in the state and explain the role of research, extension, and outreach, as well as how NOAA funding is matched with other funding. Highlight a few of the major issues your program is working on that are

important to the district or region. Encourage your stakeholders to join in with their own comments on the relevance of Sea Grant to their economic interests.

- Other staffers are long-time, well-informed advocates of Sea Grant because their boss represents a coastal area, and they are well versed in the region's most visible ocean, coastal, and Great Lakes issues. They might be more interested in updates on what is going on from your program's vantage point on issues important to the ocean/coastal community (e.g., impact of harmful algal blooms on the local fishing industry, impacts of recent storms on local communities, growth of sustainable seafood practices, aquaculture, adaptation and mitigation, etc.)
- These staffers know you are a constituent, and they are there to try and be helpful. They
 may raise some issues that sound like they are trying to dampen enthusiasm for Sea
 Grant funding. Be respectful and hear them out on their concerns. They have
 constituents coming in daily asking for more funding.
- Build and maintain relations with your members of Congress and their staff during the off season. Invite them to participate in conferences, town halls, or other events where they could give a keynote address on issues germane to the district or state and the conference's objectives. Organize and host an event that provides an opportunity for the elected official to see Sea Grant "in action" in the community. Offer to include an article about their efforts or feature their visit to Sea Grant in your program's newsletter or other publication. Position your program as a trusted source of advice and technical assistance for the office to rely on when they are dealing with ocean, coastal, or Great Lakes policy or legislative issues.

Potential Staff Reactions and Suggested Responses

- Balking at the amount: While the increase SGA is requests is often substantial, it is
 consistent with the programmatic directions this administration has been emphasizing,
 namely resilience due to climate and weather challenges and broadened participation
 of underserved communities.
- "We are strong supporters of Sea Grant, and my boss will sign a Sea Grant Dear Colleague Letter (DCL) or "the NOAA wet letter" or "the NOAA OAR letter" Do you know who is leading the effort on the DCL?": Thank them for supporting such a Dear Colleague, but do your best to refocus their attention back to the Sea Grant programmatic request, since it is clearly important to the Appropriations Committee. FSP can provide you with an update or status of relevant DCLs.
- "You are asking for a substantial increase over last year's appropriation. What has been accomplished with the funding Congress provided last year?" In response you can say, "The FY 2024 request includes the amount authorized in the 2020 reauthorization, as well as \$35 million for resilience and \$5 million for DEIJA. Thanks to Congress, with the funding provided in FY 2022 and FY 2023, we have begun to more adequately meet the resilience, research, and technical assistance our communities are asking of us. Our FY 2025 request will enable us to continue to increase our capacity to serve our

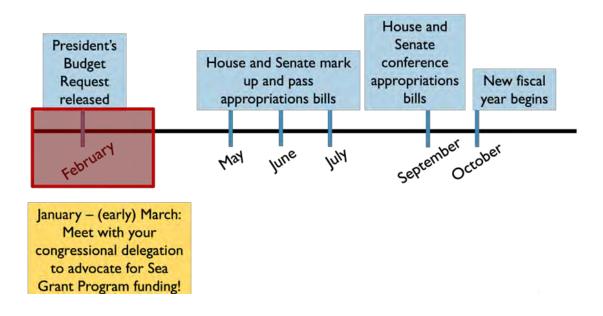
communities." And then provide some examples of the projects your state's Sea Grant program is funding or has funded in your state.

- "If Congress provides the funding requested, what can we expect your program to receive for resilience activities, and what kind of projects will your program fund?": We recommend answering a question like this by focusing on specific resilience challenges in your state. Describe some projects your program has funded in the past that meet YOUR definition of resilience in your state and talk about what your program would likely do with the additional resources being requested for the national program. This is also where you can and should talk about the importance of this additional funding being made available to strengthen state program capacity to better serve constituents in your state.
- "We are facing record-setting deficits and need to cut back on spending. We may not be able to support such an increase in Sea Grant no matter how much we value the program.": Point out some of the economic results and demonstrated leveraging of federal dollars that has been delivered by Sea Grant contained in the SGA FY 2024 Programmatic Request document to demonstrate the payoff of this federal investment in terms of economic activity and jobs created or sustained.
- Staffer(s) may give you their office's form for programmatic requests and ask you to fill it
 out and return it to them. This is great, and if they don't give it to you, you can also ask
 them for it. The information in the FY25 Programmatic Requests document (which will be
 in the final primer) should help you fill that out. If you still have questions, you can also
 share the form with Alli Hays or Meg Thompson at Federal Science Partners, who can
 assist you with this.
- If your institution and/or stakeholders are unwilling or uncomfortable in specifically asking for the SGA programmatic requests but are willing to express their support for the Sea Grant program, encourage them to express their support for "full funding of the Sea Grant program in FY 2025 so it can adequately address the needs of our state" and leave them with a copy of the SGA's FY 2025 Programmatic Requests.

FINALLY

If you have any questions or need additional guidance or assistance please reach out to Gayle Zydlewski, Chair of the ERC, or Alli Hays and Meg Thompson at Federal Science Partners.

Timing Overview



Detailed FY 2025 Timeline of Major Events Related to SGA Advocacy

September 2023

 House and Senate may conference on FY 2024 CJS appropriations bill containing funding for NOAA and Sea Grant

October 2023

October 1: FY 2024 begins

December 2023-January 2024

- SGA Delegates reach out to key stakeholders preferably private sector representatives

 to ask them to express support to the Congressional delegation for funding Sea Grant in FY 2025 at the level contained in the SGA FY 2025 Programmatic Requests.
- SGA Delegates arrange virtual or in-person roundtable meetings with key stakeholders willing to engage with their congressional delegation on behalf of Sea Grant funding for FY 2025. Provide willing key stakeholders with draft letter of support and copy of SGA's FY 2025 Programmatic Requests for use with elected officials.

SGA Delegates—with key stakeholders—plan and schedule virtual or in-person
meetings with congressional offices starting in January to discuss importance of the Sea
Grant Program and to seek their support for FY 2024 Programmatic Requests for Sea
Grant funding.

January through February 2024

- SGA Delegates reach out virtually or in-person with key stakeholders to their own congressional delegations (both House and Senate) asking their members of Congress to support and submit the FY 2025 Programmatic Requests for the National Sea Grant College Program and Sea Grant Aquaculture Research to the Commerce-Justice-Science (CJS) Appropriations Subcommittee for the NOAA section of the FY 2025 CJS Appropriations Act.
- SGA Delegates provide stakeholders and members of Congress and congressional staff (House and Senate) with a copy of SGA's FY 2025 Programmatic Funding Requests document. In addition, provide stakeholders and members of Congress' staff (House and Senate) with information on your state's Sea Grant program so they see the value of the national program to their state and/or district.
- Early February President submits the President's Budget Request for FY 2025 (which
 includes funding for NOAA and Sea Grant) to Congress, which officially kicks off the
 congressional appropriations process.

March 2024

- SGA Winter Meeting: SGA Delegates and key stakeholders complete outreach to their own congressional delegations asking their members of Congress (House and Senate) to submit the FY 2024 Programmatic Requests for the National Sea Grant College Program and for Sea Grant Aquaculture Research for the NOAA section of the FY 2025 Commerce-Justice-Science Appropriations Act.
- Early to Mid-March: Likely House deadline for Members of Congress to submit FY 2025
 Programmatic Requests to House Appropriations Subcommittee on Commerce, Justice,
 Science. This means Sea Grant Delegates—along with their stakeholders—should have
 reached out to their congressional delegations and requested their support for the FY
 2025 Programmatic Requests for Sea Grant funding by the end of February 2025. The
 deadline for senators to submit Programmatic Requests to Senate CJS Appropriations
 Subcommittee will likely be later April or May.
- SGA leadership meets with key staff of the House and Senate CJS Appropriations Subcommittees to advocate for Sea Grant funding and to provide information on Sea Grant accomplishments.
- SGA leadership may also meet with House and Senate staff on other legislative matters.
- Appropriations subcommittees continue holding hearings on the various agencies' FY 2025 budget requests with testimony by both agency officials and outside witnesses.
- Late March: Representatives in the House will likely have submitted all of their FY 2025 Programmatic Requests to House Appropriations Committee.

April 2024

- SGA delegates continue outreach with the help of stakeholders to congressional
 delegations with focus on Senate offices in D.C., virtually, or in the state/district.
 Focus continues to be to convince Congress to support the SGA's FY 2025 Sea Grant
 Programmatic Requests to the Commerce, Justice, Science (CJS) Appropriations
 Subcommittees.
- SGA leadership continue with meetings and other interactions with key congressional staff
 in support FY 2025 appropriations. SGA also seeks opportunities to testify before House
 and Senate CJS Appropriations Subcommittees and/or House and Senate authorizing
 subcommittees to advocate for Sea Grant.

May 2024

- House Appropriations CJS Subcommittee completes hearings and marks up FY 2025
 CJS appropriations bill with NOAA and Sea Grant funding.
- Full House Appropriations Committee marks up FY 2025 CJS Appropriations Bill.

June 2024

- House of Representatives may vote on FY 2025 CJS Appropriations Bill.
- Senate CJS Appropriations Subcommittee may mark up their version of the FY 2025 CJS Appropriations Bill with NOAA and Sea Grant funding.
- Full Senate Appropriations Committee may mark up FY 2025 CJS Appropriations Bill.

July 2024

Senate may vote on FY 2025 CJS appropriations bills

August 2024

House and Senate recess until after Labor Day 2024

September 2024

 House and Senate may conference on FY 2025 CJS appropriations bill containing funding for NOAA and Sea Grant

October 2024

October 1: FY 2025 begins

SGA Guidance to Delegates on Congressional "Carve Outs" and Congressionally Directed Spending (CDS)

<u>Issue</u>: In recent years, several Sea Grant directors have been approached with requests from their stakeholders, their institutions, and/or their congressional delegations to endorse either programmatic "carve outs" or "congressional earmarks."

SGA Recommendation: If approached by congressional Members or Senators, stakeholders, your institution, or others to accept and support the designation of funding for a specific purpose within funding for the Sea Grant College Program, the SGA recommends Sea Grant directors:

- 1) emphasize the importance of funding the entire *National Sea Grant College Program* at the amount requested by the SGA for that particular fiscal year and
- 2) highlight the value of the network of Sea Grant programs in all the coastal and Great Lakes states.

Definitions and Background:

- Carve out: A "carve out" is our (FSP) term for Appropriations Committee Report language that "carves out" some funding provided for a program (such as the National Sea Grant College Program) to be spent for a particular purpose. Unlike congressionally directed spending requests, there is not a process for these carve outs to happen (see below). Generally, Members of Congress request this carve out or directed programmatic language (such Members are usually senior Members of the Appropriations Committee) for an issue of particular interest to their state. Recent examples include language regarding red snapper, amberjack, and lobster research. Generally, in the case of Sea Grant, carve outs are for a specific work in one or more states and are administered by the National Office usually as a separate competition.
 - Where do you find them: Carve outs are included within report language in the Sea Grant section of House or Senate report accompanying the appropriations bill.
 - From which program does the funding for carve outs come: Carve outs, as our name implies, carve out or reduce the total amount of funding for the National Sea Grant College Program.
- Congressionally Directed Spending (Senate term) or Community Project Funding (House term): As of Fiscal Year 2022 the Congress has revived the practice of directing specified amounts of money to state and local governments or to eligible nonprofits (such as a specific university) for a specific project, usually at a specific location. Previously, directing a specific amount of funding in an appropriations bill to a specific non-governmental entity, often for a prescribed purpose, was called an earmark. In February 2011, Congress banned the practice of earmarking. For consistency, in this document, we will use today's Senate term "congressionally directed spending" (CDS).

- Process: Eligible entities submit a CDS request to their member(s) of Congress. Each congressional office evaluates all the requests they receive to make sure they comply with the rules of each chamber and to see how they align with that member's legislative priorities. Members then submit their CDS requests to the House or Senate Appropriations Committee. The Committees decide which CDS requests will be funded.
- Where do you find them: Appropriations committees list funded CDS projects on their websites and at the end of the Appropriations Committee Reports.
- From where does the funding for CDS requests come: In the conference report that accompanied the final FY 2022 appropriation for NOAA, for example, the report specifies the appropriation account (i.e., Operations, Research, and Facilities) from which the funding is to be provided, the name of the institution or organization that is the recipient, its location, the name of the CDS or project, the amount, and the Member(s) of Congress who requested the CDS. The CDS list did NOT specify the program within the NOAA account that is to provide the funding.
- Are CDS projects funded with extra or additional funding or are they funded out of the total amount provided for the account or program: This is not always clear or specified.

How do carveouts and CDS affect the Sea Grant Program?

- Both carve outs and CDS can lower the overall "base" amount appropriated to the National Sea Grant College Program because they require a certain amount of the total provided to be spent on a certain topic or activity.
- The topic of a carve out might be specific to one state or region and may not be relevant for all state programs.
- Carve outs are usually administered by the National Office requiring the development and submittal of additional proposals to the National Office for review, funding, and follow up oversight.
- While carve outs may initially reduce the availability of base funding, once the carve out has "run its course", the funding has sometimes become a part of the base resulting in an eventual increase in base funding.

<u>What to do if approached to support a carveout or CDS?</u> The SGA recommends the following messaging:

- 1. Thank you for your confidence in Sea Grant.
- 2. Strengthening the funding for the National Sea Grant base program is essential to the continued health and well-being of the entire Sea Grant network and our ability to address the myriad of issues at the regional, state, and local level important to our collective stakeholders.
- 3. Congress has been steadfast in its support for the National Sea Grant College Program, and we are grateful for that support and for your confidence in the program.
- 4. We urge you to continue to prioritize support to build capacity across all state programs.

5. If Congress decides to use Sea Grant to address a particular issue – especially if it is primarily a local or state issue -- Sea Grant will step up and do what we can. However, we urge the Congress to provide that direction and funding for the initiative above the base level so that we can maintain and increase capacity throughout the entire Sea Grant network.

We recommend using the spirit of these talking points if approached by a congressional office, stakeholder, or some other entity and asked to support a carve out or CDS for the Sea Grant program. However, it is clear that one set of talking points will not work for all circumstances. Below, we provide some examples of various situations related to requests that might come your way for endorsement of carve outs and/or a CDS:

- 1. An entity (congressional office, stakeholder, your institution's leadership, etc.) asks you to endorse a CDS request for a program at NOAA. If funding would come directly from the Sea Grant Program, talking points include:
 - The value of protecting Sea Grant base funding
 - The value of the Sea Grant network
 - Your interest in working with them on the issue so that it strengthens the Sea Grant Program as a whole
- 2. An entity (congressional office, stakeholder, your institution's leadership, etc.) asks you to endorse a carve out or CDS request and the funding would come from elsewhere in NOAA and not from the funding provided for Sea Grant: If this project would not reduce the overall amount of funding appropriated to Sea Grant, it is less problematic when it comes to Sea Grant funding levels. However, keep in mind that while the proponent may say this funding would not come from the Sea Grant program, Congress makes the ultimate decision, and they could decide otherwise. Talking points include:
 - The value of work Sea Grant has done and is doing around this topic and whether an increase to the Sea Grant program that increases its capacity would be worth considering as an alternative
 - Any concern around duplication of efforts, the need to invest in programs that
 already exist, and a clear delineation of responsibility. You can also note that you
 want to make sure it doesn't appear that the Sea Grant program is "double
 dipping" from different funding pots but that it is instead supporting community
 efforts around topics of local or regional importance.
 - **Recommendation**: base your decision to support the carve out or CDS initiative on its merits and relationship to Sea Grant
- 3. An entity asks you to endorse a CDS request for a program outside of NOAA. Since this funding is supposed to come from outside NOAA, it would likely not reduce the amount of funding appropriated to Sea Grant, thus it is less problematic when it comes to Sea Grant funding levels. Talking points include:

- The value of work Sea Grant has and is doing around this topic and whether an
 increase to the Sea Grant program that increases its capacity would be worth
 considering as an alternative
- Any concern around duplication of efforts, the need to invest in programs that
 already exist, and a clear delineation of responsibility. You can also note that you
 want to make sure it doesn't appear that the Sea Grant program is "double
 dipping" from different funding pots but that it is instead supporting community
 efforts around topics of local or regional importance.
- **Recommendation**: base your decision to support the carve out or CDS initiative on its merits and relationship to Sea Grant.

We recommend sharing endorsement requests you have received with the Chair of the SGA External Relations Committee. In this way, the ERC can help support you in your interactions with relevant entities on this matter. This also ensures the SGA is informed and prepared to respond accordingly.

As always, the ERC and our FSP consultants are prepared to assist you in whatever way we can when such a situation arises.

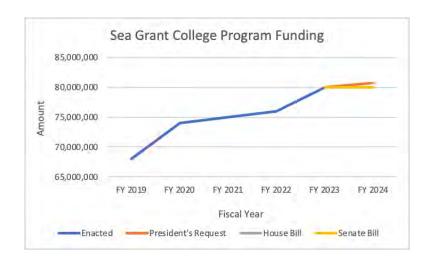
Most Recent Update to this Guidance: August 2022

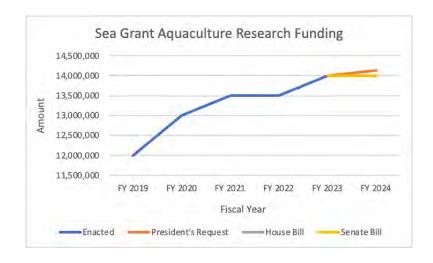
Sea Grant Funding History

FY 2023 Enacted Compared to FY 2024 Budget Request and Senate Bill

	FV 2023 Enacted	Control of the Contro	FY 2024 President's Budget Request	FY 2024 House Bill	FY 2024 Senate Bill	FY 2024 Enacted
Subtotal National Sea Grant College Program	94,000,000		94,849,000		94,000,000	
National Sea Grant College Program	80,000,000	\$147.325 million	80,720,000		80,000,000	
*Report language carve out: coastal resilience	Report language	1		11.0	report language	
*Report language carve out: lobster research	\$2M	£			\$2M	
*Report language carve out: young fishermen's development grant program	Up to \$1M	£			No less than FY23 enacted	
*Highly Migratory species carve out					12 - 12 - 1	
*Contaminants of emerging concern	\$1M	F = = = = =			\$1M	
Sea Grant Aquaculture Research	14,000,000	\$18 million	14,129,000	+	14,000,000	

Sea Grant College Program (L) and Aquaculture Research (R), Comparisons of FY 2019-2023 Enacted to FY 2024 Budget Request and Senate Bill





Sea Grant Funding History

FY 2002-2024 (In millions of dollars) Updated: August 2023

			FY	2024		
	Authorized	SGA Request	Pres Request	House	Senate	Final
SG College Program	107.325	147.325	80.7	TBD	80.0	TBD
SG Aquaculture	N/A	18.0	14.1	TBD	14.0	TBD
Sea Grant Total		165.325	94.8	TBD	94.0	TBD

			FY	2023		FY 2022							
	Authorized	SGA Request	Pres Request	House	Senate	Final	Authorized	SGA Request	Pres Request	House	Senate	Final	
SG College Program	102.5	140.0	76.3	82.0	90.0	80.0	97.9	107.9	115.7	85.0	90.0	76.0	
SG Aquaculture	N/A	18.0	13.2	14.5	15.0	14.0	N/A	15.0	13.1	14.5	15.0	13.5	
Sea Grant Total		158.0	89.6	96.5	105.0	94.0		122.9	128.8	99.5	105.0	89.5	

			FY	2021		FY 2020							
	Authorized	SGA Request	Pres Request	House	Senate	Final	Authorized	SGA Request	Pres Request	House	Senate	Final	
SG College Program	93.5	82.9	0.0	71.0	76.0	75.0	93.5	93.5	0.0	73.0	75.0	74.0	
Marine Aquaculture	N/A	15.0	0.0	13.0	13.5	13.0	N/A		0.0	12.0	13.0	13.0	
Sea Grant Total		97.9	0.0	84.0	89.5	88.0		93.5	0.0	85.0	88.0	87.0	

			FY	2019		FY 2018						
	Authorized	SGA Request	Pres Request	House	Senate	Final	Authorized	SGA Request	Pres Request	House	Senate	Final
SG College Program	N/A	80	0.0	63.0	65.0	68.0	N/A		0.0	68.5	71.0	65.0
Marine Aquaculture	N/A		0.0	7.0	11.5	12.0	N/A		0.0	11.5	12.0	11.5
Sea Grant Total		80	0.0	70.0	76.6	80.0		85	0.0	80.0	83.0	76.5

			FY	2017		FY 2016							
	Authorized	SGA Request	Pres Request	House	Senate	Final	Authorized	SGA Request	Pres Request	House	Senate	Final	
SG College Program	N/A	80	61.5	62.8	63.9	63.9	80.0		61.9	64.0	64.0	64.0	
Marine Aquaculture	N/A		7.0	2.0	9.0	9.0	N/A		7.0	2.0	10.0	9.0	
Sea Grant Total		80	68.5	64.8	72.9	72.9		80.0	68.9	66.0	74.0	73.0	

Key Congressional Committees for Sea Grant

Appropriations Committees

House Appropriations Committee Subcommittee on Commerce, Justice, and Science

Website (majority): https://appropriations.house.gov/
Website (minority): https://democrats-appropriations.house.gov/

Majority

Rep. Hal Rogers (R-KY-5), Chair Rep. Robert Aderholt (R-AL-4) Rep. John Carter (R-TX-31) Rep. Ben Cline (R-VA-6)

Rep. Mike Garcia (R-CA-27) Rep. Tony Gonzales (R-TX-23)

Rep. Andrew Clyde (R-GA-9)

Rep. Jake Ellzey (R-TX-6)

Minority

Rep. Matt Cartwright (D-PA-8), Ranking Member

Rep. Grace Meng (D-NY-6)

Rep. C.A. Dutch Ruppersberger (D-MD-2)

Rep. David Trone (D-MD-6)

Rep. Joe Morelle (D-NY-25)

Senate Appropriations Committee Subcommittee on Commerce, Justice, and Science

Website: https://www.appropriations.senate.gov/

Majority

Sen. Jeanne Shaheen (D-NH), Chair

Sen. Dianne Feinstein (D-CA)

Sen. Jack Reed (D-RI)

Sen. Chris Coons (D-DE)

Sen. Brian Schatz (D-HI)

Sen. Joe Manchin (D-WV)

Sen. Chris Van Hollen (D-MD)

Sen. Jeff Merkley (D-OR)

Sen. Gary Peters (D-MI)

Minority

Sen. Jerry Moran (R-KS), Ranking Member

Sen. Lisa Murkowski (R-AK)

Sen. Susan Collins, Full Committee Vice Chair (R-ME)

Sen. Shelley Moore Capito (R-WV)

Sen. John Kennedy (R-LA)

Sen. Bill Hagerty (R-TN)

Sen. Katie Britt (R-AL)

Sen. Deb Fischer (R-NE)

Key Congressional Committees for Sea Grant

Authorizing Committees

House Natural Resources Committee

Website (majority): https://naturalresources.house.gov/
Website (minority): https://democrats-naturalresources.house.gov/

Majority

Rep. Bruce Westerman (R-AR-4), Chair

Rep. Doug Lamborn (R-CO-5)

Rep. Rob Wittman (R-VA-1)

Rep. Tom McClintock (R-CA-5)

Rep. Paul Gosar (R-AZ-9)

Rep. Garret Graves (R-LA-6)

Rep. Amata Coleman Radewagen (R-AS-1)

Rep. Doug LaMalfa (R-CA-1)

Rep. Daniel Webster (R-FL-11)

Rep. Jenniffer González-Colón (R-PR-1)

Rep. Russ Fulcher (R-ID-1)

Rep. Pete Stauber (R-MN-8)

Rep. John Curtis (R-UT-3)

Rep. Tom Tiffany (R-WI-7)

Rep. Jerry Carl (R-AL-1)

Rep. Matt Rosendale (R-MT-2)

Rep. Lauren Boebert (R-CO-3)

Rep. Cliff Bentz (R-OR-2)

Rep. Jen Kiggans (R-VA-2)

Rep. Jim Moylan (R-GU-1)

Rep. Wesley Hunt (R-TX-38)

Rep. Mike Collins (R-GA-10)

Rep. Anna Paulina Luna (R-FL-13)

Rep. John Duarte (R-CA-13)

Rep. Harriet Hageman (R-WY-1)

Minority

Rep. Raúl M. Grijalva (D-AZ-7), Ranking Member

Rep. Grace F. Napolitano (D-CA-31)

Rep. Gregorio Kilili Camacho Sablan (D-MP-1)

Rep. Jared Huffman (D-CA-2)

Rep. Ruben Gallego (D-AZ-3)

Rep. Joe Neguse (D-CO-2)

Rep. Mike Levin (D-CA-49)

Rep. Katie Porter (D-CA-47)

Rep. Teresa Leger Fernández (D-NM-3)

Rep. Melanie Stansbury (D-NM-1)

Rep. Mary Sattler Peltola (D-AK-1)

Rep. Alexandria Ocasio-Cortez (D-NY-14)

Rep. Kevin Mullin (D-CA-15)

Rep. Val Hoyle (D-OR-4)

Rep. Sydney Kamlager-Dove (D-CA-37)*

Rep. Seth Magaziner (D-RI-2)

Rep. Nydia M. Velázquez (D-NY-7)

Rep. Ed Case (D-HI-1)

Rep. Debbie Dingell (D-MI-6)

Rep. Susie Lee (D-NV-3)

^{*} Vice Ranking Member

House Committee on Science, Space, and Technology

Website (majority): https://science.house.gov/
Website (minority): https://democrats-science.house.gov/

Majority

Rep. Frank Lucas (R-OK-3), Chair

Rep. Bill Posey (R-FL-08)

Rep. Randy Weber (R-TX-14)

Rep. Brian Babin (R-TX-36)

Rep. Jim Baird (R-IN-04)

Rep. Daniel Webster (R-FL-11)

Rep. Mike Garcia (R-CA-27)

Rep. Stephanie Bice (R-OK-05)

Rep. Jay Obernolte (R-CA-23)

Rep. Chuck Fleischmann (R-TN-3)

Rep. Darrell Issa (R-CA-48)

Rep. Rick Crawford (R-AR-1)

Rep. Claudia Tenney (R-NY-24)

Rep. Ryan Zinke (R-MT-1)

Rep. Scott Franklin (R-FL-18)

Rep. Dale Strong (R-AL-05)

Rep. Max Miller (R-OH-07)

Rep. Rich McCormick (R-GA-06)

Rep. Mike Collins (R-GA-10)

Rep. Brandon Williams (R-NY-22)

Rep. Tom Kean (R-NJ-07)

Minority

Rep. Zoe Lofgren (D-CA-18), Ranking Member

Rep. Suzanne Bonamici (D-OR-1)

Rep. Haley Stevens (D-MI-11)

Rep. Jamaal Bowman (D-NY-16)

Rep. Deborah Ross (D-NC-2)

Rep. Eric Sorensen (D-IL-17)

Rep. Andrea Salinas (D-OR-06)

Rep. Val Foushee (D-NC-04)

Rep. Kevin Mullin (D-CA-15)

Rep. Jeff Jackson (D-NC-14)

Rep. Emilia Sykes (D-OH-13)

Rep. Maxwell Frost (D-FL-10)

Rep. Yadira Caraveo (D-CO-08)

Rep. Summer Lee (D-PA-12)

Rep. Ted Lieu (D-CA-36)

Rep. Sean Casten (D-IL-6)

Rep. Paul Tonko (D-NY-20)

Senate Committee on Commerce, Science, and Transportation

Website (majority): https://www.commerce.senate.gov/
Website (minority): https://www.commerce.senate.gov/minority

Majority

Sen. Maria Cantwell (D-WA), Chair

Sen. Amy Klobuchar (D-MN)

Sen. Brian Schatz (D-HI)

Sen. Ed Markey (D-MA)

Sen. Gary Peters (D-MI)

Sen. Tammy Baldwin (D-WI)

Sen. Tammy Duckworth (D-IL)

Sen. Jon Tester (D-MT)

Sen. Krysten Sinema (I-AZ)

Sen. Jacky Rosen (D-NV)

Sen. Ben Ray Luján (D-NM)

Sen. John Hickenlooper (D-CO)

Sen. Ralph Warnock (D-GA)

Sen. Peter Welch (D-VT)

Minority

Sen. Ted Cruz (R-TX), Ranking Member

Sen. John Thune (R-SD)

Sen. Roger Wicker (R-MS)

Sen. Deb Fischer (R-NE)

Sen. Jerry Moran (R-KS)

Sen. Dan Sullivan (R-AK)

Sen. Marsha Blackburn (R-TN)

Sen. Todd Young (R-IN)

Sen. Ted Budd (R-NC)

Sen. Eric Schmitt (R-MO)

Sen. J.D. Vance (R-OH)

Sen. Shelly Moore Capito (R-WV)

Sen. Cynthia Lummis (R-WY)



Program Mission Committee Report

Program Mission Committee Report

Stephanie Otts, PMC Chair

Reporting Period: February 2023 - August 2023

Resilient Coast White Paper "Refresh" Survey

In October 2020, the Sea Grant Association released a concept paper entitled "Sea Grant's Resilient Coasts Initiative." The External Relations Committee and Program Mission Committee are currently evaluating whether to "refresh" the October 2020 Resilient Coasts concept paper for use in 2024. A short survey was distributed to the SGA delegate list on August 9 to inform these deliberations and gather some basic input on how programs have used the recent coastal resilience supplements. **The survey can be accessed through this link**: https://forms.gle/cuyaYkZXNqrtATBF8. Responses were requested by August 23. Survey results will be shared during the Fall SGA meeting.

Updates regarding PMC Priority Activities

Professional Development:

The ad hoc Professional Development committee continues to meet and identify priority PD topics and strategies. All six functional networks are represented on the committee.

The committee has identified the following network-wide priority PD topics: Omnibus Preparation, DEIJA/TLK, Mentoring, Non-Advocacy, Work / Life Balance and Wellness, Accessibility / Compliance of Sea Grant material.

Three key points have emerged from the committee's discussions to date:

- 1. PD work will be best served by a coordinated effort, possibly led by NSGO, to reach all networks and regions.
- 2. While most of the priority topics are longer-term, PD around the upcoming <u>Omnibus</u> submission is the most immediate need. The Fiscal Officers Network led Q&A sessions open to the entire network to help address this need throughout the summer.
- 3. There is a need to determine which content benefits most from in-person work vs. virtual trainings. Committee is evaluating options, such as developing a webinar series (similar to <u>DEIJA</u> CoP) to address some topics (e.g., <u>Accessibility / Compliance</u>) or a workshop proposal for others.

Oceanography Journal Special Issue:

With support from the National Sea Grant Office and Sea Grant Association, the Sea Grant network is collaborating on a Special Issue of Oceanography, which is a quarterly journal of The Oceanography Society. The title of the Special Issue is "Science Serving America's Coastlines and People." The purpose of this Special Issue is to share Sea Grant's contributions in building healthy, resilient, and sustainable communities and economies. It will feature articles that

highlight our work in advancing scientific knowledge and understanding, translating research outcomes to inform personal choices and policy decisions, highlight our role in preparing a skilled workforce, demonstrate our leadership in DEIJA and TLK, and showcase careers of diverse Sea Grant professionals. Following a call for guest editors in July 2022, a group of Sea Grant professionals from different regions and functional areas of Sea Grant formed a guest editor team. This includes Mike Allen (MD SG), Mona Behl (GA SG), Rebecca Briggs (NSGO), Kristen Fussell (OH SG), Brita Jessen (SC SG), Sarah Kolesar (OR SG), Ian Miller (WA SG), and Stephanie Otts (NSGLC). The guest editor team is expecting 35-36 manuscripts in September. These manuscripts span the breadth and depth of Sea Grant's work across its four focus areas. Over 100 Sea Grant professionals are engaged in this initiative. The Special Issue is scheduled to be published in March 2024.

DEIJA Coordination:

The PMC Chair continues to work with the DEIJA Evaluation project team to keep the PMC and the SGA Board informed of project activities. The project entitled ""Evaluating and Measuring the Effectiveness of Sea Grant's DEIJA Efforts" is supported by workshop and meeting funding from the NSGO. The team continues to work on drafting and finalizing a climate survey to distribute to the Sea Grant Network. There will be two different versions of the survey - one for Sea Grant programs and one for individuals working for or supported by Sea Grant programs. The program survey will be distributed through the PMC when it is ready.



Network Advisory Council Report

Network Advisory Council (NAC) Update

Recent discussions by NAC members has focused on issues related to professional development opportunities available to network members and the desire for networks to have opportunities to meet in person.

Network Updates

Communications Network

Communications Network Leadership Team

- Network Chair: Jill Jentes Banicki (OH)
- Past Chair: Kelly Donaldson (PA)
- Great Lakes Region Representative: Elizabeth Striano (MI)
- Gulf Region Representative: Melissa Castleberry (LA)
- Mid-Atlantic Regional Representative: Samantha Kreisler (NJ)
- Northeast Regional Representative: Hannah Robbins (ME)
- Pacific Regional Representative: MaryAnn Wagner (WA)
- South Atlantic Regional Representative: Donielle Nardi (FL)

Overview

At the start of the 2023, the Communications chair and regional representatives team created a survey to determine what type of content communicators would find most useful during the monthly network calls so to build upcoming meetings based on those survey results. Top requested topics included social media tips, crisis communications, Sea Grant magazines, DEIJA, communications budgeting, media relations, site visit process, and tips to communications challenges. Quarterly roundtable discussions about publications and increasing readership (February) and how to create podcasts (June) were led by multiple program communicators, providing communicators with useful tips and strategies they could implement within their programs.

What the survey also showed was there was such a great interest to bring Sea Grant communicators into discussions that can offer professional development among themselves; sharing and learning from each other. As a carryover from a Sea Grant Week session, the chair created an online <u>form</u> that provided communicators the opportunity to pose questions that would be used in upcoming network meetings. Questions like "How are programs working with new social media changes?", "What software are programs using for online stores?", and "How have Sea Grant programs successfully made mainstream news?" were used in breakout sessions with each group, creating strategies to share among the communicators that were housed in the network's google drive folder for later reference.

The regional rep team requested one monthly update from their programs, which is housed in the google folder and shared among the programs every month. This provided programs with quick information they can share among their clientele and staff to help

dissemination Sea Grant information broadly and also provide additional information the National Office could use.

Other monthly meetings brought in NSGO Communications to provide answers to questions about the new Sea Grant logo rollout (March), NOAA and NSGO publications submission process (May), and the NSGO Comm quarterly updates (July).

In terms of upcoming projects, the development of a mentorship program for communicators will be a focus this fall, with a committee determining the process and a goal that new communicators can learn from Sea Grant-experienced communicators, and vice versa.

Network-Wide Opportunities

- With new communicators coming into the program, we are using the network meetings as a way to help get them acclimated and help with the Sea Grant onboarding process.
- We are hoping to find additional ways to share project information and programming with Extension and Research Coordinator networks in the future (like we had bringing in a great Maine extension educator to talk about their podcasts)

Network Issues and Concerns

The network tried several times in first and second quarter to find a program willing to
host an in-person communications network meeting. As of right now, the network
doesn't have an option. This is a concern with the previous conferences of the past
being such a great opportunity to network, share ideas, and potentially collaborate
among different networks.

Education Network (SGEN)

- The Sea Grant Education Network (SGEN) annual meeting was held in Bellingham, WA, on 7/22/23, immediately before the annual conference of the National Marine Educators Association (NMEA). More than 30 individuals attended in person, while 4 joined online. SGEN honored several long-time Sea Grant educators who have retired since the pandemic. Educators enjoyed a convivial afternoon learning activity focused on aquaculture.
- SGEN members made a significant contribution to the NMEA meeting, giving more than 25 presentations or sessions.
- The SGEN onboarding website has been constructed and is under review by SGEN members.
- The SGEN Exchange program is underway. Four Sea Grant programs will host visiting educators this summer and fall. A second round of applications and visits is planned for 2024.
- The SGEN Connect series of webinars is continuing to provide information and opportunities for sharing within the network.

Extension Assembly

- The Assembly's annual meeting will be held in San Diego on November 7-9, 2023, with a registration of \$625. We anticipate having enough room for 2-3 people from each program to attend and are encouraging each Sea Grant program to support their extension leader plus one or two additional state Sea Grant professionals to attend. The focus is on extension-related professional development and topics. Sea Grant programs are encouraged to support travel for professionals from extension or other functional areas that programs feel are appropriate. The meeting is being hosted by California Sea Grant and the website with agenda and registration information are available at: https://caseagrant.ucsd.edu/events/2023-sea-grant-extension-assembly-meeting.
- The Wick Career Award nominations are in, and we will announce the results at the Assembly meeting in November.
- Our next quarterly professional development webinar will be on September 7 at 2:30
 eastern and will feature Paul Anderson who will provide a brief overview of his
 "Articulate Yes and Creative No" workshop followed by a discussion on how we can
 incorporate these types of trainings into our programming at various levels (state,
 regional, national, and functional area).
- Sea Grant Academy will restart next year with the first event in March in Annapolis. There will likely be spaces available for one person from each program to attend.
- Christopher Petrone from Delaware Sea Grant has officially started his IPA with the National Sea Grant Office and will be covering extension issues, network-wide professional development opportunities, and serving as the program officer for the Sea Grant Federal Partnership Liaisons program. Brooke Carney also will continue to be a point of contact between the NSGO and the extension network.
- Extension programs are finalizing their omnibus proposals, anticipating startup of
 marine debris and coastal adaptation projects and responding to numerous RFP's. We
 will be discussing this topic during our extension meeting in November including best
 practices to address multiple opportunities with current staffing and extension program
 structures.

Fiscal Officers Network (FON)

- Network-wide Achievements, Highlights and Opportunities
 - New FON Chair (Sara Karlsson GA) as of January 1, 2023, and new FON Chair-Elect (Lori Hans – DE) as of January 1, 2023
 - FON meetings continue to be incredibly successful: participation is 30+ participants at each meeting, showing a high network participation, along with attendance from partners from the national office.
 - Multiple funding opportunities, outside of the regular Omnibus opportunity, were successfully processed with the help of FON members.

An in-person FON was planned and conducted in Madison, WI, in June 2023. The
meeting had about 15 participants in person as well as others online. 3 GMD
grants personnel were also in attendance in person at the meeting.

Regional Cross-cutting Achievements, Highlights and Opportunities

- The FON is seeking and/or planning virtual opportunities to attend and participate in various Sea Grant network meetings.
- FON members attended the South Atlantic Sea Grant Regional meeting that included breakout sessions for fiscal officers.
- FON members attended Sea Grant Week in Ohio in September 2022.

Cross-cutting Network Achievements, Highlights and Opportunities

- FON network organized an Omnibus preparation workshop open to anyone within the Sea Grant network that wished to participate.
- FON members are participating in several different committees and groups outside of the FON (for example, professional development group and the Economic Valuation Community of Practice)
- The FON is inviting and have had constant acceptance of NOAA-GMD and NSGO to present pertinent information at our FON Meetings.

Network Agenda items, challenges or Concerns, segmented by program level and by national level

- Omnibus submission will be due in October 2023. The FON committee plans to hold multiple online workshops to help and support FON members in their Omnibus proposal process. As of August 2023, 3 workshops have been held, and 4 others are planned.
- There are many new FOs in the network, and we hope that our in-person meeting will be able to help new members get onboarded to the FON network. If members are not able to travel, we will work on accommodating them to be able to join the meeting online.
- Burnout levels are increasing as duties and volume of work are increasing. The FON in person meeting addressed this and plan on continuing discussions regarding burnout, resilience, boundaries, and how to thrive as an FON.

Legal Network

The Legal Network met in June 2023 to discuss best practices for the Omnibus submission. Because there is a wide variety of formats for how attorneys are integrated into the different Sea Grant programs, our National Office liaison provided us with three different examples from the last round of Omnibus proposals to highlight three different formats. This was very useful as all programs are currently working on the 2024-27 Omnibus submission. While the Legal Network does not have an in-person meeting scheduled, we are examining options to meet in person next year.

Research Coordinators Network (RCN)

Research Coordinators (RC's) through-out the network are still heavily focused on the biennial research competitions. At this point, most programs have held their Technical Review Panel and are working with their Director to submit the Letter of Concurrence for approval from the Program Officer. The take-away's from this biennial cycle are 1) many programs saw less preproposal submissions than in previous cycles and also saw an increase in encouraged preproposals that did not submit a full proposal, and 2) finding individuals willing to serve as written reviewers and even panel members is becoming extremely difficult and time consuming. Overall, the RCN was not sure as to why we saw a decrease in submitted proposals, but we do know that there is an influx of federal money to support research and PI's are increasingly busy and overwhelmed. Secondly, the struggle of finding written reviewers is getting to a point where many RC's feel as though we should begin to discuss if this process is necessary as part of the national competition policy that every program must conduct. I know that personally, we sent over 1000 emails to find 28 individuals to complete written reviews. It comes to a point where we end up asking individuals to review that are not even subject matter experts just because we need the review to follow the competition policy. Some programs have begun to offer financial incentives to all written reviewers, but many programs stress that this also puts a lot of work on fiscal officers busy planning for the omnibus submission.

As with the rest of the Sea Grant programs, the RCN takes the principles of diversity, equity, inclusion, justice, and accessibility very seriously. We have worked as a network to be sure we all use inclusive language in our RFPs and we are thankful that the new competition policy has helped guide this. We would like to thank RC's Lian Guo, Alex Frie, and Julianna White for all their efforts in this area. We have had presentations from Oregon and California Sea Grant on ways they have increased diversity, accessibility and inclusivity in their RFP language and requests for Technical Review Panel members. We have also had Katy Hintzen from Hawaii Sea Grant to discuss the Kulana Noi'i program, which provides guidelines and training for researchers to encourage equitable and reciprocal partnerships.

The RCN has grown since the previous SGA meeting! It was pointed out by a few members of the RCN that there are many times we discuss fellowship-related topics on the RCN calls. Many of us, like myself, serve as the Research Coordinator as well as Fellowship Coordinator for our program; however, that is not the case for all Sea Grant programs. Stemming from that conversation, it was decided that we should expand the network to include both Research and Fellowship Coordinators. We have structured the meetings to begin with Research Coordination topics, move to a "Learn Something New" session, and lastly wrap up with Fellowship Coordination. This way those that only do Research Coordination can drop off after the "Learn Something New" session and Fellowship Coordinators can join at that time if they do not want to be on for the entire 2-hour call. With that being said, everyone is welcome to be on the entire call if they would like. We have invited Maddie Kennedy from NSGO to be on the bimonthly call, and she is excited to have a platform to discuss fellowship coordination to a group of individuals. Maddie was also informed of this addition to the network prior to the first meeting. We have had one meeting as Research and Fellowship Coordinators and everyone thought that it was a great addition. Currently, we are not changing the network name or bylaws, but rather the Fellowship Coordinators are functioning as a subgroup of the RCN. Deborah Purse from Washington Sea Grant has volunteered to lead the Fellowship Coordinator portion of the meeting and I am happy to have her take that off my plate. If your program has

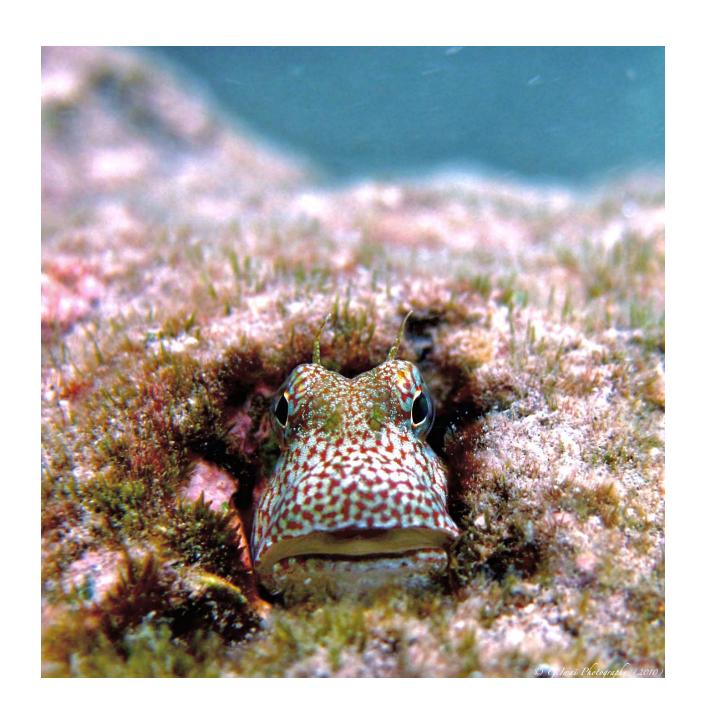
individuals that assist with Fellowship Coordination, please send them my way. The more the merrier!

The RCN continues to welcome the opportunity to engage across regions and networks. We have greatly benefited from inviting members of other networks, or Sea Grant Liaisons, to present at our regular meetings, and look forward to continuing this practice. The RCN did find that attending the meeting with the Extension Assembly and Communications Network in Savannah in 2019 was hugely beneficial, and we hope to be able to continue our participation in these meetings moving forward. We hope to have a network-wide meeting in fall of 2025. We have discussed the idea of hosting a joint meeting with the Fiscal Officers Network, but nothing is on paper for this, just an idea. We also think that meeting with the Extension Assembly and Communicators network is important to continue to improve on Sea Grant's ability to effectively communicate and extend Sea Grant research findings to communities of interest. Although nothing is formally set, we are asking the SGA to support your RC's to take part in a future network meeting. We want to stress that these meetings can accomplish more specific outcomes than can be accomplished at Sea Grant Week. Additionally, many programs do not send all staff to Sea Grant week, and this is a great opportunity to build a strong community of RC's to continue to grow and learn from one another.

Upcoming Meetings

- The RCN has meeting dates set for 2023:
 - Thursday, October 5th @ 2:30pm ET
 - Wednesday, December 13th @ 2:30pm ET

We will be holding elections in November for the Chair-elect position of the RCN that will begin on January 1st, 2024. Please encourage your RC's to run for this position. I am happy to meet with any interested individuals to discuss time commitments and expectations.



Ethics Committee Report

Report to the Sea Grant Association from the Ethics Committee

Aug, 2023

Members of the Ethics Committee

Tomas Höök, Chair, Illinois-Indiana Matt Charette, Appointed Delegate, Massachusetts Woods Hole Mark Risse, Appointed Delegate, Georgia Sam Chan, Appointed NAC, Oregon Sarah Kolesar, Appointed NAC, Oregon Niki Pace, Appointed NAC, Louisiana

Current Status and Activities of the Committee

The Ethics committee continues to hold monthly meetings. Broadly, issues that the committee has addressed over the last several months and plans to continue addressing include:

- 1) <u>Continue to develop processes to ensure safe and inclusive SGA meetings</u> (this is a primary charge of the committee)
- 2) <u>Develop guidance documents and opportunities to support good practices related to various Sea Grant network-wide activities</u>
 - 2a) Supporting Sea Grant fellows
 - 2b) Supporting / holding to account Sea Grant funded institutions and researchers
 - 2c) Supporting Sea Grant staff and partners in working with a broad array of partners/meetings
 - 2d) Partner with the DEIJA professional development subcommittee on network training/discussion opportunities

The following documents are available on the SGA website and provided below

- -SGA Events Code of Conduct
- -SGA Events Recommendations

In addition, <u>Sea Grant Researcher/Fellow Code of Conduct Statements</u> are available on the web (<u>https://seagrant.noaa.gov/Portals/1/Sea%20Grant%20Code%20of%20Conduct%20Statement-2%20508.pdf</u>).

1) Continue to develop processes to ensure safe and inclusive SGA meetings

SGA contracted with Paula Brantner (PB) from Accountability Ignited (www.pbworksolutions.com) to evaluate our meeting code of conduct and to make recommendations regarding practices. A draft document was prepared by PB in early August 2023 and members of the Ethics Committee and SGA Board are meeting with PB regarding this document on 29-August (i.e., prior to SGA meeting but after preparation of the Briefing Book). The draft document is included before (italics, without comments) and an updated document should be ready prior to the SGA Fall 2023 meeting.

2) <u>Develop guidance documents and opportunities to support good practices related to various Sea Grant network-wide activities</u>

The Ethics Committee has engaged with various individuals throughout the Sea Grant network (state programs and NSG) to understand current challenges and explore how the committee may provide support and develop resources. Topics identified, discussed over last few months which we anticipate addressing going forward include:

- -Safe and Inclusive Practices for Sea Grant fellows
- -Potential new challenges in states related to diversity, equity, inclusion and affirmative action programming.

DRAFT SGA Code of Ethics & Member Conduct Paula Brantner, Accountability Ignited 8/8/2023

SGA Code of Ethics and Member Conduct:

The <u>Sea Grant Association</u> (SGA) is a non-profit organization dedicated to furthering the Sea Grant program concept. The SGA's regular members are the academic institutions that participate in the National Sea Grant College Program. SGA provides the mechanism for these institutions to coordinate their activities, to set program priorities at both the regional and national level, and to provide a unified voice for these institutions on issues of importance to the oceans and coasts. The SGA advocates for greater understanding, use, and conservation of marine, coastal and Great Lakes resources.

The SGA Code of Ethics and Member Conduct aims to define and promote high standards of professional practice. The goals of this code are to:

- Define both expected and unacceptable standards of behavior
- Provide a benchmark for behavioral evaluation
- Ensure transparency in community and group management
- Ensure an environment where people can participate and collaborate without fear of harassment or discrimination

The purpose of these Standards is to ensure that all members of SGA promote SGA's mission and maintain a professional and respectful environment.

I. Ethics:

As a scientific society, we expect all members to adhere to ethical standards in the practice of scientific research and the dissemination of results, including adhering to the following principles:

1. For research-related roles (including conduct of, collaboration in, and hosting of research) and other professional activities:

- Adhere to ethical standards in the practice of scientific research and dissemination of results and in training and education
- Adhere to all applicable professional standards
- Adhere to all applicable laws, regulations, policies and requirements of governmental authorities, funders, and contracts—including, for example, those relating to:
 - o safety of team members and the environment
 - o protection of human subjects
 - treatment of Indigenous communities with dignity and respect
 - compassionate and responsible treatment of study organisms and ecosystems
 - permitting, benefit sharing, reporting, voucher specimens, and other specified services (e.g., seminars and training) as agreed upon in research authorizations
 - o responsible financial management
 - adherence to funder contracts and grant and gift agreements
- Adhere to community standards and journal policies regarding authorship, attribution, data availability, the disclosure and resolution or approved management of actual or potential conflicts of interest, and service as editor or reviewer
- Foster and exhibit conduct, climate, and culture that are constructive, inclusive, and respectful in professional interactions and practices, including welcoming and valuing different perspectives and working to dismantle longstanding structures, systems, and norms that perpetuate systemic inequities

2. For activities and roles with the public, SGA community, or field impacts:

 When engaging with the public, promote an accurate understanding of our discipline

- Do not harm or misinform when teaching, mentoring, or conducting research
- When offering professional commentary, ensure that it is accurate and well supported
- Do not knowingly file false reports
- Take a humane approach when evaluating the implications of research for human subjects and other organisms

II. Values Statement:

Our goal as a society is to foster a rich, interactive climate for sharing, discussing, and furthering scientific knowledge. In doing so, we welcome individuals with diverse perspectives and cultural backgrounds. We believe that, as a scientific society, we benefit from a strong commitment to community-building. Membership in a society inherently evokes the notion of belonging or inclusion, and we strive to make this society one where members are encouraged and able to participate, regardless of stage or background. Furthermore, these values are not limited to our membership but form the basis of our goals for outreach to members of the scientific community and society at large.

How do we implement these values at SGA?

- Be mindful of how what one says may be perceived by others and accepting of the divergence between intent and impact.
- Welcome and value the diverse backgrounds, identities, expectations, experiences, and perspectives of our community, including ones that may depart from the "traditions" or "norms" of those historically holding powerful positions in a given field.
- Recognize that a diverse community, including the intersection of identities, strengthens and improves our research by broadening our perspectives and approaches.
- Work to identify and correct biases in all of our Society's activities through acknowledgment, action, and transparency.
- Acknowledge and address the ways in which biology, and evolutionary biology in particular, has historically been used to justify and promote discriminatory practices.

• Break down the barriers between experts and non-experts, among scientists at different stages, and promote inclusion across subdisciplines.

III. Application of the Code:

SGA is dedicated to providing a safe, welcoming, and productive environment for all members. Accordingly, the Code of Ethics and Member Conduct applies to all members of SGA, including members, volunteers, staff, vendors, and to all participants in all SGA activities.

SGA prohibits all forms of discrimination and harassment in all SGA activities, including events (online or in person), journal correspondence, social media, etc). Behavior that undermines the integrity of intellectual discourse is an impediment to scientific progress and will not be tolerated. We expect everyone to follow this Code so that all participants can enjoy participation in SGA responsibly and with respect for the rights of others.

SGA membership and/or participation in its virtual and in-person meetings, conferences, and events constitutes an agreement to adhere to the Code of Ethics and Member Conduct. These policies cover member conduct in all professional and educational settings and related environments and in relation to both members and non-members. These settings may include, but are not limited to:

- Any professional workplace, networking event, or activity;
- Conferences, meetings, discussion panels, and other activities at SGAaffiliated or sponsored meetings, in-person and virtual;
- Oversight and adjudication of written and verbal communications;
- Educational environments, including formal and informal educational spaces, transport vehicles, and housing associated with them;
- Informal spaces where there are social activities with SGA members;
- Informal and professional social networking sites and online platforms.

IV. Expected Behavior:

Members and participants in all professional, social and educational settings covered by the Code of Ethics and Member Conduct shall:

• Treat all members, participants, attendees, staff, and vendors with respect and consideration, valuing a diversity of views and opinions.

- Communicate openly with respect for others in a non-confrontational manner, critiquing ideas rather than individuals. Members shall avoid demeaning and personal attacks directed toward other SGA members, participants, attendees, staff, and vendors.
- Treat others with dignity and respect, free from harassment or discrimination, regardless of their own or another's race, color, national or ethnic origin, immigration status, religion, age, marital status, parental status, sex, sexual orientation, gender identity or expression, physical appearance, body size, socioeconomic background, educational background, disability, military service or veteran status, or other descriptive category/individual characteristic.
- Not practice, incite, encourage, or condone prohibited behavior, as listed in section V below, including but not limited to harassment in any form.
- Respect the rules, policies, and property of the meeting/event venue, and its contracted event facilities and vendors, as well as any other applicable meeting or generally applicable codes of conduct in SGA co-sponsored meetings and events.
- Comply with all applicable laws and regulations.
- Act as a responsible representative of SGA in any setting in which you could be associated with SGA.

V. Prohibited Behavior:

Behaviors that are prohibited and which may result in consequences when a violation of the Code of Ethics and Member Conduct is found include:

- Harassment in any form, including sexual harassment, denigrating jokes, stereotyping, or a recurring pattern of microinvalidations, microassaults, microaggressions, and microinsults;
- Physical abuse or intimidation, including disregard for another's safety;
- Verbal or written abuse or intimidation (in-person or remotely), including but not limited to: harmful or negative comments related to race, color, national or ethnic origin, immigration status, religion, age, marital status, parental status, sex, sexual orientation, gender identity or expression, physical appearance, body size, socioeconomic background, level of education, disability, or veteran status;

- Violating the previously communicated (verbally or nonverbally) physical, emotional, and sexual boundaries of others through the continuation of otherwise prohibited behaviors or through verbal or written comments founded on any personal aspect of another individual;
- Display or distribution of images or recordings involving provocative behavior, bigotry, nudity, sexual activities, or physical force against oneself, another person, or a community, including inappropriate use of nudity and/or sexual images in public spaces or in presentations;
- Intentional, unwelcome physical behaviors (in-person or remotely), including but not limited to stalking, physical contact, and aggressive or intimidating displays and/or body language;
- Not attempt to injure the reputation of or professional opportunities for others by false, biased, or undocumented claims.
- Threats (implied or real) of physical, emotional, professional, or financial harm, including threatening or stalking any attendee, speaker, volunteer, exhibitor, SGA staff member, service provider, or other meeting guests;
- Photographing, recording, or video-taping of others and/or the dissemination or distribution of photographs, recordings and video-tapings of others without their consent;
- Engaging in the following prohibited behaviors related to communications:
 - Disrespectful communication that does not support the communication and discussion of research and education;
 - Directly reproducing visual materials (e.g., no posting of photos of slides or posters) unless permission is obtained from the presenter or if they have already made this information freely available in an open-source forum.
 - Copying or taking screenshots of session recordings, Q&A, or session chat activity taking place in the virtual space without express permission; and
 - Sharing presentations, postings, and messages which contain promotional materials, special offers, job offers, product announcements, or a solicitation for services that have not been expressly approved through a partnership agreement;
 - Sustained disruption of discussion or repeatedly asking disingenuous questions under a guise of sincerity

- Ethical violations as defined in Section I above;
- Retaliatory behavior during or after the reporting process by any
 individuals involved in a potential violation of the Code of Ethics and
 Member Conduct, including the reporting party/target/victim, witnesses,
 and those reported to have engaged in prohibited behavior(s); and
- Any other behaviors that may reasonably be assumed to have the effect of creating, contributing to, or maintaining an environment that is hostile toward or damaging to a person or group.

VI. Reporting Process:

Any SGA member or anyone participating in an SGA-sponsored event can report harmful behavior or a potential violation of this code to the Safe SGA Officer at safeconferences@gmail.com, or in person or by email to any member of the Safe SGA Committee (SSC).

When responding to a report, SGA will prioritize respecting each person's safety and confidentiality while also protecting the SGA environment. SGA has contracted with an external Safe SGA Officer to offer confidential reporting to SGA participants who feel uncomfortable making an internal complaint. The reporting party's identity will be kept confidential if they so wish, until and unless there comes a time that disclosure is needed to address the problem, and they agree to the disclosure of their identity.

There is no absolute deadline or statute of limitations for reporting potential violations to SGA (including for violations that occurred prior to the establishment of this code). Reporting parties are encouraged to come forward at any time so that any harm to reporting parties may be addressed and that a safe and inclusive environment for all members can be maintained.

SGA will ensure the timely investigation of reported allegations. A report initiated in writing to the Safe SGA Officer will be acknowledged and reviewed in a timely manner. At the reporting party's request and if appropriate, the Safe SGA Officer will initiate a preliminary investigation and will recommend to the SC whether to continue with a full investigation.

Consequences for a violation of the code may include, but are not limited to:

- a verbal or written request to cease and desist conduct in violation of the code
- removal of messages and solicitations in violation of the Virtual Conduct Policy and banning the sources of those solicitations.
- removal from a conference, a meeting, a room, or an event, virtual or inperson, without warning or refund; or a ban on future attendance at conferences or events.
- limiting rights to participate in SGA activities, committees, or leadership for a specified time, including specified remedial actions.
- suspending members from SGA leadership or membership for a designated time or with conditions for participation, up to and including expulsion from SGA membership.

Procedures for reviewing cases of potential violations by Members and Participants will follow those outlined in the current version of the "Procedures for Reviewing Reported Violations of the Code of Ethics and Member Conduct."

[SEPARATE DOCUMENT: Procedures for Reviewing Reported Violations of the Code of Ethics and Member Conduct]

Reporting Procedures (in outline form pending the policy being finalized.)

- Either the Safe SGA Committee (SSC), or the Safe SGA Officer receives a report through one of the various available reporting channels.
- Recipients of a report notify the other that a report has been submitted and bring relevant SGA leadership into the loop, as minimally necessary, to maintain safety, confidentiality, or further escalation of conflict.
- Once a report is received, the Safe SGA Officer will conduct a preliminary investigation to determine if the conduct reported is a potential violation of the Code. The Safe SGA Officer will also conduct preliminary investigations upon request of a SSC Committee member, officer, or SGA staff member.
- Some reported conduct can be handled without additional investigation or a formal investigation process, particularly when the reporting party does not wish to proceed with a formal report or when the nature of the matter lends itself to being handled immediately.
- When the preliminary investigation is complete, the Safe SGA Officer will make a recommendation to the SSC as to whether a full investigation should take place. If the SSC so recommends, the SSC will notify the accused, who will have 7 days to respond.
- If a full investigation is recommended, SGA will place an immediate hold on the accused/participant's membership, who will not be permitted to participate in meetings and events until the investigation is complete,
- The Safe SGA Officer will conduct a full investigation in conjunction with the SSC, to include interviewing parties and witnesses and reviewing relevant documents.
- When the investigation is concluded, the Safe SGA Officer will prepare an investigation report for the SSC's consideration.
- The SSC will consider any conflicts of interest and agrees to keep the identity of the parties (if known) confidential.
- The SSC will discuss the report, deliberate as to consequences, and make a recommendation to the SGA Executive Committee.

- The SGA Executive Committee will consider any conflicts of interest and agrees to keep the identity of the parties (if known) confidential.
- The SGA Executive Committee will issue a determination with consequences for any member found to have violated the Code and will notify all parties in writing of the outcome, working with the Safe SGA Officer if necessary to preserve the reporting party's identity.
- A member or participant found to have violated the code and subject to consequences for their membership or participation in SGA may submit a petition for reconsideration to the SGA Executive Committee on the following grounds: 1) the conduct was wrongly decided to have violated the code; 2) bias or misconduct affected the outcome; or 3) the consequences were disproportional to the seriousness of the violation.
- The petition of 500 words or less, with justification for the appeal and new evidence or a narrative explaining why previous evidence should be reconsidered, must be submitted to the SGA Executive Committee within seven days and will be heard at the next regularly scheduled SGA Executive Committee meeting. The reconsideration decision will be final, and if denied, any consequences for the member/participant's violation will be immediately carried out.
- If there are consequences to further participation in SGA, such as a ban on particular activities, such as participation in meetings and events, eligibility for leadership, honors or awards, or a suspension or expulsion from membership, the relevant SGA staff person will be notified, subject to confidentiality, to carry out the consequences.
- A designated SGA staff person will keep a confidential record of all reports so that a member/participant's conduct may be considered as part of a pattern in the future, even if not the subject of a formal process or if the first report is not determined to be a violation warranting consequences.

Honors and Awards: (can be separate policy or incorporated into Code of Ethics and Member Conduct.)

The Sea Grant Association (SGA) confers honors and awards, including but not limited to elected leadership positions within SGA; its entities that confer awards;

selection for service on standing and ad hoc committees and task forces of SGA; awards made by SGA and its units in recognition of lifetime and research and service contributions and achievements.

The Code of Ethics and Member Conduct applies to all candidates for honors and awards, including elected leadership positions. The acceptance of any honor or award or agreeing to be considered for any elected or appointed position in SGA constitutes an agreement to adhere to the Code of Ethics and Member Conduct.

Honors and awards are determined in SGA's judgment and discretion. SGA retains the right to grant, defer or decline to grant an honor or award to any person. SGA also retains the right to revoke or suspend an Honor or award already granted if, in its judgment and discretion, SGA determines that it is in the best interests of the field to do so. Suspension means the Honor (and the ability of the recipient to exercise any associated privileges and rights) are held in abeyance until notice by SGA that the Honor is reinstated or revoked.

All candidates for honors and awards, including leadership positions, will be asked to verify whether they have been subject to a formally filed complaint, investigation, or finding of misconduct related to harassment or discrimination based on prohibited personal characteristics or a formally filed complaint, investigation or finding of misconduct related to medical ethics or any other conduct that would potentially violate the SGA Code of Ethics and Member Conduct. While an affirmative answer will not be automatically disqualifying, the member will be contacted for a confidential discussion of the details of the complaint, investigation, or finding. SGA may contact the responsible party at your employer or institution to inquire about any complaints, investigations, or findings involving you regarding harassing or discriminatory behavior or breaches of scientific ethics.

SGA Events Code of Conduct

The Sea Grant Association ("SGA") is committed to providing safe and welcoming environments for all who participate in SGA Events. SGA prohibits and will not tolerate any form of harassment, bullying, or discrimination.

Purpose

SGA has established this Event Code of Conduct (the "Code") to serve as a guideline for the professional conduct of anyone attending or participating in a SGA Event, as well as the consequences for unacceptable behavior. We expect everyone to follow this Code so that all participants can enjoy the Event responsibly and with respect for the rights of others. Failure to abide by this Code is subject to response and sanctions, including refused admission, ejection, banishment, and other penalties consistent with this Code.

Scope and Applicability

The Code applies to all attendees (delegates, program representatives, staff, and other guests (collectively referred to as "Participants")) of engag. By attending any SGA Event, all participants agree to abide by this Event Code of Conduct.

Expected Behavior

The following behaviors are expected and requested of all Event Participants:

- Behaving in a courteous and professional manner;
- Treating all participants with respect, dignity, and consideration, in the spirit of creating an inclusive and accessible environment and valuing a diversity of views and opinions;
- Being considerate, respectful, and collaborative in your communication and actions;
- Discussing differences and critiquing ideas in a non-confrontational manner with due regard for the viewpoints of others;
- Refraining from demeaning, discriminatory, or harassing behavior and speech;
- Reporting suspected unacceptable behaviors (as outlined below) directed at yourself or others;
- Respecting the rules, policies, and property of SGA and its contracted Event facilities and vendors; and
- Complying with all applicable laws and regulations.
- Act as a responsible representative of the SGA in any setting in which you could be associated with the SGA.

Unacceptable Behavior

Violations of this Code include but are not limited to the following:

 Harassment, which is defined for purposes of this Code to include unwelcome or offensive verbal, visual, or physical contact directed at any Participant, including

- conduct, comments, or images that a person would reasonably find offensive, demeaning, or hostile;
- Sexual harassment, which is defined for purposes of this Code to include unwelcome, unsolicited, and unreciprocated sexual advances, requests for sexual favors, and other verbal or physical conduct or gesture of a sexual nature that has or that might reasonably be expected or be perceived to offend, humiliate, or intimidate another person;
- Exhibiting behavior that is unruly or disruptive, or that endangers the health or safety of yourself or others;
- Discriminatory conduct based on race, sex, sexual orientation, gender expression or identity, transgender status, age, national origin, disability, religion, marital status, veteran status, political affinity, or any other characteristic protected by law;
- Deliberate intimidation, threatening, stalking, or following;
- Sustained disruption of portions of the Event;
- Invasion of privacy;
- Actual or threatened pushing, shoving, or use of any physical force whatsoever against any person;
- Possession of a weapon, or use of any item in a way that may cause danger to others;
- Destruction, theft, dismantlement, defacement, abuse, or intentional misuse of SGA or SGA-contracted venues, property, equipment, signage, or supplies;
- Failure to comply with directions of SGA staff or venue personnel regarding Event operations or emergency response procedures;
- Retaliation against participants for reporting activity that he or she reasonably believed to be in violation of this Code; and,
- Knowingly and falsely reporting violations of this Code in bad faith.

Moreover, this Code is not intended to be all inclusive, and it is likely there will be relevant conduct issues that it does not specifically address. In that event, as in all others, Participants are expected to follow the direction of SGA Event staff who will take appropriate action to ensure the safety, security and well-being of Participants.

Reporting Unacceptable Behavior

If you or someone else is in immediate danger, or if you see something suspicious or think there is an immediate need would like to report a security issue or emergency, please contact venue security or local law enforcement.

If you believe you are being subjected to inappropriate conduct, witness (observe or was told about) someone else is being subjected to inappropriate conduct, or have any other concerns, contact SGA Ethics Committee members who can work to resolve the situation. The SGA Ethics

Committee members in attendance will be identifiable at each event (e.g., verbal identification at meeting onset, on name tags, or similar).

SGA Ethics Committee members will work with individuals experiencing inappropriate conduct to implement measures to enable them to feel safe for the duration of the Event.

Violations of this Code are taken seriously and should be promptly reported to any SGA Ethics Committee present. Share as much information as you can to help the SGA Ethics Committee make a thorough investigation of the onsite incident. The SGA Ethics Committee will investigate all incidents reported at an Event with discretion and provide information to the SGA President in a timely manner.

Participants are required to maintain the confidentiality of materials submitted to or received by SGA Ethics Committee under this Code. The SGA Ethics committee shall make reasonable efforts to maintain the confidentiality of relevant materials but may disclose case-related materials or information in response to legal process, when already publicly known, or when SGA President otherwise determines disclosure is in the best interests of SGA.

Consequences of Participant Engagement in Unacceptable Behavior

Any event Participants asked to stop engaging in unacceptable behavior are expected to comply immediately.

The SGA Ethics Committee Chair or designee, in consultation with the SGA President, will determine the nature of the Participants' conduct that warrants a response as well as the response to be taken. Responses may take any of the following forms: verbal warning; immediate expulsion from the Event; bar from future SGA Events; notification of home program and home institution; and/or notifying appropriate authorities. To protect all parties involved, SGA will generally not make any detailed public statements about Code incidents. The decision(s) of SGA are final. SGA may establish more detailed procedural guidelines for resolving conduct matters that are consistent with the provisions of these bylaws.

SGA Recommendations for Safe and Inclusive Meetings

Pre-conference

- In preparing for the meetings, organizers should consider the following questions:
 - Are there elements in a particular location or venue that may support a more or less safe and inclusive event?
 - Are there unique opportunities to promote a safe and inclusive event?
- Prioritize a diverse group of co-organizers, speakers, and attendees, when
 possible; when organizing speakers or panels, give under-represented
 participants equitable standing with able-bodied, white men
- Make sure the event venue follows accessibility standards, including audio-visual, and has gender-neutral bathrooms
- Consider accessible transportation options for field trips or other off-site events associated with the SGA event
- Work to provide access to aid for childcare and lactation space
- Consider virtual participation for the event. Contact the event IT specialists for advice and assistance.
- Consider inclusive language and visual messaging in event communications and advertising
- In registering for an event:
 - Require attendees to agree to the SGA Events Code of Conduct as part of official registration or commitment to participate (if no official registration is provided)
 - Offer to include each participant's gender pronoun as part of registration and include on official rosters and nametags
 - Provide opportunities to identify any issues that may impede access or inclusion (e.g., mobility issues, food allergies)
 - Provide a way for attendees to request accessibility services ahead of time

During the conference

- Use opening remarks to set an inclusive tone, for example, by highlighting and normalizing some of the available support
- Ensure individual(s) from the SGA Ethics Committee are readily identifiable during the event
- Post and publicize the SGA Events Code of Conduct at the event

- Establish equitable rules of engagement regarding discussion dynamics; provide multiple types of engagement opportunities (e.g., large and small group discussions, notecards for comments)
- Publicize options to create a "buddy" system or "safe groups" to transit to off site events, especially after hours.
- Enhance accessibility, which may include, but is not limited to:
 - Provide chairs for speakers and panelists, and handrails on steps, including a stage or panelist platform
 - Use microphones and speakers during presentations and discussions to assist with auditory accessibility
 - Provide live/open captions of speakers to audience members
 - Provide guidance to presenters on how to ensure their presentations maximize accessibility (e.g., slides are easily read by attendees; slides are provided ahead of time in format appropriate for various translation options)

After the conference

 Solicit and share feedback from meeting participants on event effectiveness regarding safe and inclusive meetings to continually improve meetings. Highlight lessons learned, recognize challenges, celebrate successes and honor everyone's efforts.



National Sea Grant Advisory Board

National Sea Grant Advisory Board



Deborah Stirling, J.D., Board Chair Columbia, SC

Ms. Deborah Stirling is a researcher in the Burroughs and Chapin Center for Marine and Wetland Studies at Coastal Carolina University in South Carolina. She manages the Southeast Atlantic Econet program (SEA Econet), which is the National Weather Service's presence in the Southeast for the National Mesonet Program. In addition, she is CFO of Infinite Habitat @ Innovista, an engineering design and sustainability company which offers consulting particularly in renewable energy, and other aspects of the built environment. Ms. Stirling is a retired SC attorney specializing in science, engineering, technology, environment, and climate research. In addition, she was a legislative advisor to the National Academy of Sciences for several years. Ms. Stirling spent 10 years as Subcommittee Counsel for Oceans and Atmosphere for the U.S. Senate Committee on Commerce, Science, and Transportation, and then was Legal Counsel for the University Corporation for Atmospheric Research (UCAR). She currently serves as a Commissioner on the South Carolina Floodwater Commission. Ms. Stirling has a J.D. from the University of South Carolina Law School.





Jim Murray, Ph.D., Vice Chair Naples, Florida

Dr. James Murray retired in 2011 as Deputy Director of the National Sea Grant College Program. He spent his entire 37-year career with Sea Grant including Sea Grant Scholar at SUNY College of Environmental Science and Forestry, Extension Specialist at Minnesota Sea Grant, Extension Leader at New Jersey and North Carolina Sea Grant Programs, National Sea Grant Extension Leader and finally Deputy Director of the National Sea Grant College Program. Murray was the recipient of the President's Award, Sea Grant Association, and the Wick Award for Visionary Career Leadership by the Sea Grant Extension Assembly. Currently he is a member of the Florida Sea Grant Extension Program Advisory Committee and volunteers at NOAA's Rookery Bay Estuarine Research Reserve.





Brian Helmuth, Ph.D., Past Chair Marblehead, MA

Dr. Brian Helmuth is a Professor at the Marine Science Center at Northeastern University in Boston, Massachusetts, with a joint appointment in the Department of Marine and Environmental Sciences and the School of Public Policy and Urban Affairs. Helmuth's research and teaching focus on predicting the likely ecological impacts of climate change on coastal ecosystems, and on the development of products that are scientifically accurate, understandable, and useful by a diverse array of stakeholders. He has authored or co-authored over 70 peer-reviewed journal articles in the areas of climate change and marine ecology.

Helmuth is a Fellow of the Aldo Leopold Leadership program, which trains select scientists to interact with policy makers, journalists and the public and in 2011 was named a Google Science Communication Fellow in the area of climate change. He also served as a lead author on the Technical input document for the inaugural Oceans chapter of the US National Climate Assessment.





Peter Betzer, Ph.D. St. Petersburg, Florida

From 2008 to 2018, Dr. Peter Betzer served as the President of the St. Petersburg Downtown Partnership, a group focused on expanding the cluster of technological businesses that are associated with St. Petersburg's extensive marine and medical research complex. Prior to joining the partnership in 2008, Dr. Betzer served as Founding Dean and Professor of The University of South Florida's College of Marine Science. Dr. Betzer is the author of over 60 scientific publications in journals and books and in 1985 was a co-recipient of a Distinguished Authorship Award from the National Oceanic and Atmospheric Administration. Dr. Betzer was appointed to the Ocean Sciences Advisory Panel for The National Science Foundation (NSF), was elected to The University National Oceanographic Laboratory System (UNOLS) Council for which he served as Vice-Chair. In 2005, Dr. Betzer was appointed to the Ocean Research and Resource Advisory Panel (ORRAP), a 15-member group that formulates recommendations about ocean research to federal agencies. Dr. Betzer has a Ph.D. in chemical oceanography from the University of Rhode Island's Graduate School of Oceanography and a B.A. in geology from Lawrence College





Carole Engle, Ph.D. Strasburg, VA

Dr. Carole Engle is a nationally recognized and highly-respected aquaculture and natural resource economist. She served as a Professor of Aquaculture Economics and Marketing at the University of Arkansas – Pine Bluff (UAPB) and created and directed UAPB Aquaculture and Fisheries Center. Dr. Engle has produced numerous economic and market analysis oriented peerreviewed, extension and grey literature papers, book chapters and books to the benefit of commercial fish and shellfish farmers, prospective farmers, government agencies, and the public. She also has shared her expertise, research, and experience in a wide variety of capacities as an officer or member of several professional associations and as chair or member of numerous public and private advisory groups. Dr. Engle has a Ph.D. and M.S. in Aquaculture Economics from Auburn University and a B.A. in Biology/Rural Development from Friends World College

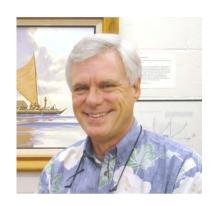




Deidre Gibson, Ph.D. Yorktown, VA

Dr. Gibson is the Chair of the Department of Marine and Environmental Science at Hampton University. She is a broadly trained biological oceanographer with research interests centered on the trophic ecology, reproductive biology, and population dynamics of zooplankton, but more specifically, gelatinous zooplankton, and currently oyster restoration. Her research harbors an emerging emphasis on identifying mechanisms through which climate change and anthropogenic alterations of habitats affect gelatinous zooplankton and other aquatic organisms. While at Hampton University, she has served as PI on several NSF and NOAA grants that continue to train the next generation of African American marine scientists. Dr. Gibson earned her B.S. in Oceanography from the University of Washington and Ph.D. in Marine Science from the University of Georgia/Skidaway Institute of Oceanography.





E. Gordon Grau, Ph.D. Kaneohe, HI

Dr. Gordon Grau is a Professor Emeritus at the Hawai' i Institute of Marine Biology of the University of Hawai' i's School of Ocean and Earth Science and Technology. Although a Maryland native, Professor E. Gordon Grau has lived in Hawai 'i for 37 years. He served as the director of the University of Hawai 'i Sea Grant College Program as well as interim director of both the University's Water Resources Research Center and the Hawaii Institute of Marine Biology. Dr. Grau was also Commissioner on the Honolulu Charter Commission. Dr. Grau holds a B.S. from Loyola University in Maryland, a M.S. from Morgan State University, and a Ph.D. from the University of Delaware. Professor Grau has mentored more than 50 postdoctoral associates and graduate students, as well as numerous undergraduates, and is the author of well over 200 papers in peer-refereed journals.





Judith Gray Block Island, RI

Judy Gray retired in 2011 after a 33-year career as a meteorologist with NOAA. Judy started as a commissioned officer with the NOAA Corps. Her civilian career began at the Pacific Marine Environmental Laboratory in Seattle researching winds along the mountainous coasts of Alaska. She served as the Acting Deputy Director of NOAA's 12 Environmental Research Laboratories and was the NOAA Program Manager for the Coastal Forecast System and the Global Ocean Ecosystem Dynamics (GLOBEC). Ms. Gray served as Deputy Director of the Atlantic Oceanographic and Meteorological Laboratory and was Acting Deputy Assistant Administrator for Oceanic and Atmospheric Research Programs and Administration. She has served on the Florida and Rhode Island Sea Grant Senior Advisory Committees, as well as several advisory panels for individual projects. Judy continues her mentoring of NOAA scientists in developing leadership skills. She is the Chair of her town's Sea Level Rise Committee and an Emeritus Board Member of the Block Island Maritime Institute, whose mission is to provide educational programs and maritime activities for residents and visitors on Block Island.





Larry Robinson, PhD Tallahassee, FL

Dr. Robinson serves as Florida A&M University's (FAMU) 12th president and as a distinguished service professor at the University. Dr. Robinson is also actively engaged in research with students and faculty as the director and principal investigator of the Center for Coastal and Marine Ecosystems. Through the Center, FAMU is leading the partnership and collaborating with five universities to make a major impact on coastal and marine ecosystems education, science and policy. Dr. Robinson's recent honors include an appointment in July 2018 to serve on the national STEM Education Advisory Panel. Congress authorized the creation of the panel to encourage U.S. scientific and technological innovations in education. In May 2010, Dr. Robinson took a leave of absence from FAMU to serve in a U.S. Senateconfirmed position as assistant secretary of commerce for conservation and management at NOAA where he supported and managed NOAA's coastal and marine programs, including marine sanctuaries and fisheries management. He also supported NOAA's participation in the BP oil spill crisis and served on the Ocean Policy Task Force and Gulf Coast Restoration Task Force.





Kristine Norosz Member-at-Large (2022-2023) Petersburg, AK

Kristine Norosz has worked in multiple sectors of the Alaska seafood industry for close to four decades. She started at the Alaska Dept. of Fish & Game in 1979 as a fisheries technician and biologist doing field work for both the Sportfish and Commercial Fisheries Divisions. Moving to the commercial harvesting sector she worked as a deckhand using a variety of gear types to target halibut, salmon, crab and black cod. In 1989, she entered the policy arena and served as executive director of two harvester organizations before being recruited by a major seafood processing company. Kris was employed as the Director of Government Affairs for Icicle Seafoods, Inc. until she retired in 2017. Kris has served in various capacities on many fisheries and public policy bodies: member of the International Pacific Halibut Commission and Alaska's Arctic Policy Commission; advisor to the North Pacific Anadromous Fish Commission, North Pacific Fishery Management Council and the Northern Panel of the US/Canada Pacific Salmon Commission. She continues to promote workforce development programs for Alaska's maritime industry. A resident of Petersburg, Alaska for the past 44 years, Kris serves on numerous state-wide non-profit boards actively practicing and promoting philanthropy and serving as a mentor.





Nancy Targett, Ph.D. Member-at-Large (2022-2024) Portsmouth, NH

Dr. Targett is Distinguished Professor Emerita and Dean Emerita, University of Delaware, College of Earth, Ocean, and Environment (CEOE). She has more than 38 years of experience in higher education and served 10 years as Director of Delaware Sea Grant and Dean of CEOE. Then, as Acting President at UD, she guided the institution through a 15-month period of transition. Dr. Targett also served as Provost and Vice President for Academic Affairs at the University of New Hampshire. At UD she led the team that formed First State Marine Wind (FSMW), a joint venture between the university and Gamesa Technology Corporation that built a commercial scale wind turbine on the marine campus. She served on the FSMW Board of Directors for six years. Dr. Targett also served a three-year term as the Chair of the Board of Trustees for the Consortium of Ocean Leadership, six years on the Mid-Atlantic Fisheries Management Council, and three years on the Ocean Studies Board. While DESG Director she held multiple elected positions for the Sea Grant Association. Dr. Targett was named an Aldo Leopold Leadership Fellow in 1999 and in 2016 received the Order of the First State from then-Governor Jack Markell in recognition of her contributions to the State of Delaware. Dr. Targett received her M.S in Marine Science from University of Miami, and her Ph.D. in Ocean Science from University of Maine.



National Sea Grant Office

National Sea Grant Office: Staff Profiles

Jonathan Pennock, Director

Prior to joining NOAA in 2016, Jon was the director of the New Hampshire Sea Grant Program and the deputy director of the School of Marine Science and Ocean Engineering at the University of New Hampshire. Previously, Jon served on the faculty at the University of Alabama and the Dauphin Island Sea Lab where he served as Chair of University Programs. Jon is a nationally-known coastal scientist with expertise in oceanography and estuarine sciences. His research has focused on understanding human impacts on coastal marine food webs. Jon has a Ph.D. in oceanography and master's in marine studies from the University of Delaware and a bachelor's in biology from Earlham College.

Lacy Alison, Program Officer

Lacy is a Program Officer for the Maryland, Virginia, North Carolina, South Carolina, and Georgia Sea Grant programs. Prior to joining NOAA, Lacy worked at the National Park Service (NPS) as an Outdoor Recreation Planner and Recreation Grants Team Lead for the Land and Water Conservation Fund. In that role, she worked with internal and external partners throughout the country to support states and local governments in the development of public outdoor parks and recreation areas. Before working at NPS, Lacy was a Wildlife Biologist at the U.S. Fish and Wildlife Service where she collaborated with project leaders in the U.S. and Canada to execute migratory bird habitat restoration and acquisition projects funded by North American Wetland Conservation Act grants. Before joining the federal government, Lacy worked at the National Fish and Wildlife Foundation as the Assistant Director for the Chesapeake Program and a Project Administrator for the Marine Program.

As a Peace Corps Volunteer in Madagascar, Lacy spent 3 years collaborating with the Wildlife Conservation Society, Malagasy National Parks, and local leaders to advance environmental education, ecotourism development, and public health goals. Lacy holds a Master's degree in Natural Resources Management from Virginia Tech and a Bachelor of Science in Wildlife Biology from Colorado State University.

Chelsea Berg, Grants Manager and Program Officer

Chelsea is a Program Officer for Illinois-Indiana, Michigan, Minnesota, Ohio, and Wisconsin Sea Grant programs. Previously, Chelsea worked as the Lead Federal Program Officer for the Cooperative Institutes Program Office where she provided grants processing management and leadership to the network of 16 Cooperative Institutes consisting of 42 universities and research institutions across 23 states and the District of Columbia. Initially, Chelsea joined the National Sea Grant Office after a Sea Grant Knauss Fellowship with the Ecosystem Research Program. She has previously served as the Sea Grant Knauss Fellowship Manager, the program officer for the California and USC Sea Grant programs, and the Education lead.

Chelsea holds a M.S. in Biological Science from the University of Wisconsin-Milwaukee and a B.S. in Environmental Chemistry from Lake Superior State University.

Rebecca Briggs, National Research Coordinator, Program Officer, and Environmental Compliance and the Ocean Acidification Partnership Lead

Rebecca is a Program Officer for California, USC, Hawai'i, and Guam Sea Grant programs. Prior to her time at NOAA, Becky worked at the University of Hawai'i as the Laboratory Manager for the SOEST Laboratory for Analytical Biogeochemistry. In this role she built and operated a state-of-the-art analytical facility for university researchers.

Becky received a B.Sc. in Chemistry and Chemical Oceanography from the University of Rhode Island followed by a Ph.D. in Oceanography from the UH Manoa. Her doctoral research

investigated the processes that control nutrient biogeochemistry in coastal estuarine and subtidal systems. This work contributed to the restoration of He'eia Fishpond, a historical Hawaiian fishpond, and highlighted the importance of cultural understanding and mutual respect between science, tradition, and conservation.

Donna Brown, Special Assistant to the director and support staff for the NSGAB

Prior to joining NOAA, Donna worked as a legal assistant for several large law firms within the Washington, DC area. Donna also served as the special assistant to the Chairman and CEO at XM Satellite Radio for over 7 years. She joined the NOAA team in 2008 working as the special assistant to the deputy assistant administrator for NOAA's Oceanic and Atmospheric Research line office.

Joshua Brown, Environmental Literacy and Workforce Development Lead and Program Officer

Joshua serves as the Program Officer for the Connecticut, New Jersey, New York, and Puerto Rico Sea Grant programs. Joshua joined the National Sea Grant Office as a Dean John A. Knauss Marine Policy Fellow in 2009, working on sustainable coastal development and community resilience. He stayed with Sea Grant after his fellowship, continuing to focus developing programs to support community resilience. Building on this background, Joshua transitioned to focus on Sea Grant's activities in environmental literacy and workforce development, as these are the foundation upon which strong communities are built. In this role, he is privileged to work with the Sea Grant Educators' Network, extension staff, fellowship programs, and the broader NOAA education community.

Joshua received his Ph.D. in 2009 in Earth, Ecology, & Environmental Sciences from the University of Toledo, where his dissertation was on the population genetics of invasive Ponto-Caspian gobies and dreissenid mussels in the Great Lakes. He earned his M.S. in Integrative Biology in 2004 From Brigham Young University, and his B.A. in Biology in 1999 from Wabash College.

Brooke Carney, Diversity, Equity, and Inclusion Lead for Sea Grant, Team Lead for Communications and Publications, and Program Officer

Brooke serves as the program officer for Alaska, Oregon, and Washington Sea Grant programs and the national liaison for the Sea Grant Traditional and Local Knowledge Community of Practice and on the NOAA Tribal Team as the representative for OAR.

Prior to joining NOAA, Brooke worked with federal, state, and local government entities. Brooke holds two masters degrees— an MS in Biology from University of Alaska Anchorage and an MPA from Georgia Southern University. She also holds a Bachelor's in Biology from Georgia Southern University.

Rebecca Certner, Environmental Compliance Specialist and Program Officer

Rebecca serves as the Program Officer for Delaware, Lake Champlain, and Pennsylvania Sea Grant programs. Previously, Rebecca was a John A. Knauss Marine Policy Fellow with NOAA's National Ocean Service Policy and Constituent Affairs Division. She also served as a contractor supporting NOAA's Oceanic and Atmospheric Research office of Laboratories and Cooperative Institutes.

Rebecca holds a Ph.D. in Ecology, Evolution, and Marine Biology from Northeastern University. Her dissertation focused on white band disease in critically endangered Caribbean corals, particularly bacterial population structure, quorum sensing, and gene expression. She earned her Bachelor of Science in Cellular Biology and Molecular Genetics from the University of Maryland, College Park.

Mary Collins, Coastal Resilience Specialist and Knauss Fellow

Previously, Mary was an International Conservation Associate at the Center for Large Landscape Conservation, where she coordinated advancement in science, policy, and practice of ecosystem-based and cross-border conservation efforts concerning ecological corridors and marine protected areas. Mary also has experience in private sector nature-based solutions consulting as a Conservation Coordinator with the Wildlife Habitat Council and in climate policy and diplomacy as a Climate Policy Intern at the Council on Foreign Relations. Each of Mary's experiences is rooted in a marine biology and climate science background gained as a Research Assistant at the Smithsonian Tropical Research Institute. Mary holds a Master's degree in Global Conservation Leadership from Colorado State University and a Bachelor's degree in Environmental Science and Art from The University of Virginia. Mary is a member of the IUCN WCPA Connectivity Conservation Specialist Group, its Marine Connectivity Working Group, and the United Nations Decade on Ocean Sciences for Sustainable Development's action Early Career Ocean Professionals.

Amara Davis, Outreach Coordinator

Amara received her Master of Science degree at Savannah State University with a research focus on Panulirus argus virus 1 in spiny lobsters and fishers' knowledge of the disease. She also holds a Bachelor of Science degree in Marine Sciences from Savannah State University. Amara was previously a Knauss fellow (Communications Specialist) with the NSGO, a Rethink Outside fellow, and an intern with Schmidt Ocean Institute (Communications). She also worked with the Bahamas Ministry of Tourism as a Communications Executive.

In a previous life, Amara was a Bahamian national athlete, competed in the 2013 IAAF World Championships, and was a member of the 2012 Olympic team. Amara is also a proud wife and mother, an avid reader, and a lover of most outdoorsy things.

Elizabeth Diamond assists Sea Grant staff with processing applications for federal funding opportunities, collaborating on outreach materials, and answering questions from NMFS-Sea Grant Fellows.

Prior to joining NOAA, Elizabeth was a curatorial assistant for the Smithsonian Institution's National Museum of Natural History (NMNH), where she photographed and labeled collections of freshwater snails for archival and publication.

Elizabeth graduated from Bryn Mawr College with a BA in Biology in 2008 and earned a masters degree in Oceanography from Rutgers University in 2012. Her graduate thesis examined how the protozoan oyster parasite Perkinsus marinus (also known as Dermo disease) is spread by oyster predators and scavengers in a laboratory setting.

Jessica Dupree, Communications Specialist and Publications Coordinator

Previously, Jessica served within the Department of Defense as a public affairs specialist where she worked closely with several unit- and command-level entities within the US Navy, US Army and US Air Force.

Jessica has worked with DOD scientists and engineers to communicate big ideas to legislators and decision makers, the academic community, and the general public. While working with the Air Force Civil Engineer Center, she worked on a campaign to have more renewable energy on Air Force bases, and worked with STEM professionals on energy resilience projects at several USAF installations. Jessica holds a Bachelor of Science degree in Communications from Southern New Hampshire University.

Jon Eigen, Assistant Director for Operations

Prior to joining NOAA in 1991 he worked in television sports for the now defunct Mizlou Sports News Network. His hobbies include basketball, reading science fiction/fantasy and board games. He graduated from the University of Maryland in 1988 with a BS in Marketing and Finance. He completed his Masters of Business Administration with an emphasis of Business Economics and Public Policy from The George Washington University.

Kola Garber, Deputy Director

Kola joined NOAA Sea Grant in 2000 as the Sea Grant Knauss fellowship manager and has since held positions as the Assistant Director for Administration and most currently as the Deputy Director. In 1999, Kola was a recipient of the Dean John A. Knauss Marine Policy Fellowship working as a legislative fellow for Senator Ron Wyden.

She holds a Bachelor of Science in biology from Bowling Green State University, a Master of Science degree in marine science/molecular biology and a Ph.D. in International Development from the University of Southern Mississippi. Her dissertation researched NOAA's response to Hurricane Mitch and formulated a plan for Reconstruction Planning in NOAA.

Susan Holmes, Performance and Evaluation Lead, PIER database Project Manager, and alternate Designated Federal Officer for the NSGAB

Prior to joining Sea Grant, Susan worked with the NOAA National Ocean Service (NOS) Management and Budget Office, where she conducted strategy planning and execution, performance management, and budget formulation. While with NOS, Susan also co-chaired a cross-NOAA Energy Team and coordinated NOAA's National Ocean Policy and marine spatial planning efforts. Prior to her time in NOS, she worked at the Environmental Protection Agency's Office of Water coordinating the Council of Large Aquatic Ecosystems and conducting program reviews of National Estuary Programs (NEPs).

Susan has a Bachelor of Science in marine biology from the University of California, Santa Cruz and a Master of Science in marine resource management from Oregon State University.

Maddie Kennedy, National Fellowships Manager

Maddie supports both the Sea Grant Knauss Marine Policy Fellowship and the NMFS/Sea Grant Fellowship. Additionally, she supports the disaster portfolio as part of the Resilience Team.

Maddie joined the National Sea Grant Office as a 2017 John A. Knauss Marine Policy Fellow, working on community resilience and disaster preparedness.

Prior to her fellowship, she earned a M.A. in marine science from the University of South Alabama, and received a B.A. in Environmental Studies with a minor in Human Health from Ithaca College (NY), Her Master's work focuses on the impacts of wintering waterfowl herbivory on seagrass growth and recovery along the North Gulf of Mexico. Prior to starting her Master's degree, Maddie worked in the Marine Ecology lab at the Dauphin Island Sea Lab (AL) contributing to field research in near coastal habitats.

Alison Krepp, Social Science and Economics Lead and Program Officer

Alison serves as the Program Officer for the Maine, New Hampshire, MIT, Woods Hole, and Rhode Island Sea Grant programs. Prior to joining Sea Grant, Alison worked with NOAA's National Estuarine Research Reserve System where her roles included national strategic planning lead, social scientist, and regional coordinator to the northeast research reserves. Alison also worked with the state of South Carolina where she served as a planner in the Department of Natural Resources. Her state agency work was focused on river corridor conservation with landowners and community groups.

Alison holds a Bachelor of Science in natural resource management from the University of Maine and a Master of Science in environmental policy and behavior from the University of Michigan.

Amanda Lawrence, Fellowships Coordinator

As a Knauss fellow, Amanda worked with the U.S. Fish and Wildlife Service through their Marine and Coastal Programs. Amanda received her M.S. in 2020 from the University of Maryland Center for Environmental Science while she worked at the Institute of Marine and Environmental Technology to enhance biological knowledge of the Jonah crab. Her research focused on better understanding how sexual maturity relates to size in males in order to support management of the growing fishery. She received dual B.S. degrees from Salisbury University and the University of Maryland Eastern Shore in Biology and Environmental Science with a Marine concentration. Amanda was an AmeriCorps crew member and naturalist at Tuckahoe State Park prior to her studies.

Hallee Meltzer, Communications Coordinator

Previously, Hallee served as a Research Assistant with the Florida Center for Environmental Studies at Florida Atlantic University. While there, she worked on projects and communications related to climate resilience in South Florida, evaluation of marsh ecosystem services along the east coast, and community influences on residential lawn care near the Chesapeake Bay. Hallee has also worked on lagoon management applications of climate-related El Niño events as a NOAA Hollings Scholar with the Tijuana River National Estuarine Research Reserve. As an intern with NOAA's Atlantic Oceanographic Meteorological Laboratory, Hallee created and presented workshops on Everglades restoration indicators to the public. Hallee holds a Master of Science degree in Environmental Science from Florida Atlantic University and a Bachelor of Science degree in Ecosystem Science and Policy, with minors in Communication and Chemistry, from the University of Miami.

Summer Morlock, Assistant Director for Programs

Summer has worked for NOAA since 2005, including ten years with the NOAA Fisheries Office of Habitat Conservation working on habitat restoration grant management, policy, communications, partnerships, and strategic planning. She then worked for the NOAA Budget Office where she was responsible for developing and communicating the agency's budget and related mission priorities, and coordination on Congressional appropriations. Prior to joining Sea Grant permanently in 2020, she completed a detail with Sea Grant and a separate detail with FEMA, as a part of NOAA's Leadership Competencies Development Program. Summer has a master's from the University of Washington, School of Marine Affairs and undergraduate degrees in Biology and Environmental Science and Public Policy from Duke University. Summer loves travel and getting outside as much as possible with her family for hiking, biking, etc. Growing up on the Chesapeake Bay kick-started her love of the water and interest in supporting sustainable coastal communities.

Alexandra Neal, Knauss Fellow

Alexandra is currently a Knauss fellow in the National Sea Grant Office with a joint appointment with the Weather Program Office, serving as the Social Science Policy and Planning Liaison. Alexandra recently obtained her Ph.D. in Biology from Bowling Green State University (OH). Her dissertation work was centered on the effects of pharmaceutical pollution on crayfish behavior and physiology, as well as the role of the critical components of dynamic exposure paradigms. Similarly, she received her MS degree in Biology from Bowling Green State University in 2016. Her research showed the impacts of a novel dynamic exposure paradigm on crayfish behavior compared to standard toxicological exposure tests using sublethal concentrations of

pharmaceuticals. Additionally, Alexandra holds a Bachelor of Science degree in Biology from the University of Dayton (OH). During her undergraduate career, Alexandra completed a Research Experience for Undergraduates at Auburn University (AL), where she investigated the role of turbidity in the juvenile recruitment success of freshwater mussels. Outside of work, Alexandra has been a lifelong athlete and enjoys multiple sports, including powerlifting and rock climbing. She also loves the outdoors and is an amateur mushroom forager.

Mark Rath, Aquaculture Manager

Before joining the Sea Grant team, Mark served as the Science Coordinator at the NOAA Fisheries Office of Aquaculture. Prior to his time at NOAA, Mark worked in several sectors of the aquaculture industry including food and ornamental fish production, public aquariums, agricultural extension and aquatic research models. He earned his M.S. in Aquaculture from the University of Maryland Marine Estuarine and Environmental Science program in 2004 and over the years has worked with many species, including tilapia, yellow perch, striped bass, Atlantic sturgeon, menhaden, blue crabs, oysters, clownfish, sea urchins, African clawed frogs and zebrafish. At the National Institutes of Health in Bethesda, MD, Mark led the aquatics team in the development and management of over 15 different aquaculture research laboratories on that campus and at the Walter Reed Military Medical Center. In 2011-2012 Mark served as President of the Zebrafish Husbandry Association.

Mary Robinson, Administrative Assistant

Mary is originally from North Carolina, and studied data programming at Rockingham Community College. While working at Annie Penn Memorial Hospital as a data analyst, Mary decided she wanted to become a nurse and returned to school to study nursing and worked at the hospital for nearly 7 years. Mary has been with Sea Grant since 1990.

Kelly Samek, Sea Grant Legal Network Liaison and Restoration Lead

Kelly serves as the program officer for Florida, Louisiana, and Texas Sea Grant Programs; the Mississippi-Alabama Sea Grant Consortium and the National Sea Grant Law Center. Kelly was formerly the Gulf Restoration Coordinator for the Florida Fish and Wildlife Conservation Commission (FWC) and prior to that was the Coastal Program Administrator at the Florida Department of Environmental Protection (FDEP). Before entering program administration, she practiced law at FDEP for 6 years and at FWC for 4 years. Kelly has a J.D. and a graduate certificate in Ecological Restoration from the University of Florida, an LL.M. in Environmental Law and Policy from Florida State University, and a B.A. in Environmental Studies from New College of Florida.

Kaitlyn Theberge, Seafood Resources Knauss Fellow

Since finishing her undergraduate degree, Kaitlyn has held numerous positions in aquaculture, fisheries, and education. Experience in oyster farming, ornamental fish aquaculture, marine science education, GIS mapping, and more led her to pursue an interest in sustainable seafood through connecting stakeholders. Before becoming a Knauss Fellow, Kaitlyn completed a Master of Science degree in Fish & Wildlife Conservation at Virginia Tech. Here she developed population dynamics models testing the effects of management decisions on egg production and adult size distribution by sex of American and European lobsters.

Chuck Weirich, Aquaculture Manager

Before joining the National Sea Grant Aquaculture Team Chuck was North Carolina Sea Grant's Marine Aquaculture Specialist and in 2018 was a founding partner of the North Carolina Shellfish Initiative. That year Weirich also played a key role in helping the state's shellfish aquaculture industry identify losses and receive assistance after the passage of hurricanes

Florence and Michael. His North Carolina Sea Grant roles also included applied and collaborative research regarding growing practices for oysters, sunray venus clams, scallops and blue crabs.

With a diverse career in both the public and private sector with experience in research, extension, academia, and the commercial aquaculture industry, Chuck brings decades of aquaculture science and industry expertise to the NSGO. Weirich is experienced in the culture of over 20 aquatic species, including freshwater and marine finfish and crustaceans, and marine bivalves. A native of the Texas Hill Country, Weirich holds degrees from Texas A&M (B.S., Wildlife and Fisheries Sciences), Texas State (M.S., Biology), and Clemson University (Ph.D., Animal Physiology).

Madison Willert, Knauss Fellow

Madison is a 2023 Knauss Marine Policy Fellow working jointly with the National Sea Grant Office and NOAA's Marine Debris Program. Madison's work supports the Bipartisan Infrastructure Law and the Inflation Reduction Act activities across both offices to enhance coordination and communication between the teams concerning marine debris-related projects. Madison completed her Ph.D. in 2022 at Georgia Tech's School of Biological Sciences, where she used stable isotope analysis to elucidate the effects of human activities on marine trophic ecology. Her graduate work included a predoctoral research fellowship at the Smithsonian National Museum of Natural History, where she analyzed museum collections to investigate the long-term simplification of marine food webs. She holds a BA in biology from Carleton College and minored in French.



Sea Grant Association Roster

Sea Grant Association Roster



Alaska

Ginny Eckert, Director Alaska Sea Grant College Program

<u>Director since</u>: 2019 <u>Current SGA Role</u>: ERC

Research Interests: Aquaculture, fisheries ecology, fisheries, oceanography, marine invertebrates

Contact Information: University of Alaska Fairbanks,
College of Fisheries and Ocean Sciences, 221 Lena
Point Bldg., 17101 Point Lena Loop Road, Juneau, AK
99801

Phone: 907-796-5450

Email: ginny.eckert@alaska.edu

<u>Alternate</u>: Molly Cain



California - USC

Karla Heidelberg, Director USC Sea Grant Program

Director since: 2023

Current SGA Role: Delegate

<u>Past SGA Roles</u>: N/A

<u>Research Interests</u>: marine microbes, zooplankton <u>Contact Information</u>: University of Southern California, 3616 Trousdale Pkwy. - AFH 209F, Los Angeles, CA,

90089

<u>Phone</u>: 213-740-0951 <u>Email</u>: kheidelb@usc.edu <u>Alternate</u>: Phyllis Grifman



California - UCSD

Shauna Oh, Director California Sea Grant College Program

Director since: 2019

Current SGA Role: Nominating Committee

Past SGA Roles: N/A

Research Interests: Fisheries, coastal science policy <u>Contact Information</u>: California Sea Grant, Scripps Institution of Oceanography, UCSD, 9500 Gilman

Drive, Dept. 0232, La Jolla, CA 92093-0232

<u>Phone</u>: 858-534-4440 <u>Email</u>: shaunaoh@ucsd.edu <u>Alternate</u>: Theresa Talley



Connecticut

Sylvain De Guise, Director Connecticut Sea Grant Program

<u>Director since</u>: 2005 <u>Current SGA Role</u>: ERC

Past SGA Roles: Past President, SGA Board, Nominating

Committee, Events Committee, Sea Grant Growth Committee, President, PMC Chair, President-Elect Research Interests: Immunology and toxicology of

aquatic species

<u>Contact Information</u>: Connecticut Sea Grant, University of Connecticut, 1080 Shennecossett Road, Groton, CT 06340

Phone: 860-405-9138

Email: sylvain.deguise@uconn.edu

<u>Alternate</u>: Nancy Balcom



Delaware

Joanna York, Director Delaware Sea Grant College Program

Director since: 2021

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: Estuarine nutrient cycling and biogeochemistry: applications of stable isotopes: bottom-up and top-down controls on phytoplankton Contact Information: University of Delaware, 307 Robinson Hall, 272 The Green, Newark, DE 19716

<u>Phone</u>: 302-831-7040 <u>Email</u>: jyork@udel.edu Alternate: Christian Hauser



Florida

Sherry Larkin, Director Florida Sea Grant College Program

<u>Director since</u>: 2020 <u>Current SGA Role</u>: ERC <u>Past SGA Roles</u>: N/A

Research Interests: Environmental economics,

sustainable use of marine resources.

fisheries management

Contact Information: Florida Sea Grant Headquarters,

2306 Mowry Rd., Bldg. 164, Gainesville, FL 32611

<u>Phone</u>: 352-392-6870 <u>Email</u>: slarkin@ufl.edu <u>Alternate</u>: Charles Sidman



Georgia

Mark Risse, Director Georgia Sea Grant College Program

Director since: 2015

<u>Current SGA Role</u>: Chair, Ethics Committee <u>Past SGA Roles</u>: SGA Board, At-large member

Research Interests: Water resources management and

control of non-point source pollution

<u>Contact Information</u>: University of Georgia, 1030 Chicopee Complex, Room 1031A, 1180 E. Broad Street

Athens, GA 30602 <u>Phone</u>: 706-542-5956 <u>Email</u>: mrisse@uga.edu Alternate: Mona Behl



Guam

Austin Shelton, Director University of Guam Sea Grant

Director since: 2018

Current SGA Role: Delegate

Past SGA Roles: Alternate Delegate

Research Interests: Watershed and coral reef

restoration, island sustainability

Contact Information: UOG Sea Grant Office, Dean's

Circle, House #25, University of Guam,

Magilao, Guam, 96913

<u>Phone</u>: 671-686-2770

<u>Emai</u>l: shelton@uog.edu

Alternate: Fran Castro



Hawai'i

Darren T. Lerner, Director University of Hawai'i Sea Grant College Program

Director since: 2014

<u>Current SGA Role</u>: SGA President-Elect, Nominating

Committee

<u>Past SGA Roles</u>: ERC Vice Chair, Treasurer, Resources

and Finance Committee, Secretary-Treasurer, SGA

Board, ERC Chair, NAC

Research Interests: Fish environmental physiology Contact Information: University of Hawaii, 2525

Correa Road, HIG 238, Honolulu, HI 96822

<u>Phone</u>: 808-956-7031 <u>Email</u>: lerner@hawaii.edu <u>Alternate</u>: Maya Walton



Illinois-Indiana

Tomas Höök, Director Illinois-Indiana Sea Grant College Program

Director since: 2018

Current SGA Role: PMC, Research Delegate

Past SGA Roles: N/A

Research Interests: Great Lakes ecology, fish and

fisheries ecology

<u>Contact Information</u>: Purdue University, Dept. Forestry and Natural Resources, FORS Building, 195 Marsteller

St., West Lafayette, IN 47907

<u>Phone</u>: 765-496-6799 <u>Email</u>: thook@purdue.edu <u>Alternate</u>: Stuart Carlton



Lake-Champlin

Anne Jefferson, Director Lake Champlain Sea Grant

Director since: 2023

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: resilience and sustainability of

water resources and aquatic ecosystems,

geomorphology, hydrology

Contact Information: University of Vermont, 81

Carrigan Drive, Burlington, VT 05405

Phone: 802-656-0574

Email: Anne.Jefferson@uvm.edu

<u>Alternate</u>: Kris Stepenuck



Louisiana

Julie Lively, Executive Director Louisiana Sea Grant College Program

Director since: 2021

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: Marine chemical cue ecology, crab

biology, marine invasive species

<u>Contact Information</u>: Louisiana State University, 237 Sea Grant Building, Baton Rouge, LA 70803-7507

<u>Phone</u>: 225-578-6710 <u>Email</u>: julieann@lsu.edu <u>Alternate</u>: Jim Wilkins



Maine

Gayle Zydlewski, Director Maine Sea Grant College Program

Director since: 2018

Current SGA Role: PMC, Education Delegate, ERC,

SGA Board

Past SGA Roles: N/A

Research Interests: Diadromous fish, environmental

influences on marine fish populations,

renewable energy

Contact Information: The University of Maine, 5741

Libby Hall Room 110A, Orono, ME 04469

Phone: 207-581-1435

Email: gayle.zydlewski@maine.edu

<u>Alternate</u>: Beth Bisson



Maryland

Fredrika Moser, Director Maryland Sea Grant College Program

Director since: 2012

Current SGA Role: Past-President

<u>Past SGA Roles</u>: President-Elect, Chair Research Coordinators, Communicators Network Delegate,

President, Nominating Committee

Research Interests: Geochemistry, aquatic invasive

species, undergraduate education

Contact Information: Maryland Sea Grant, University of

Maryland Center for Environmental Science, 5825 University Research Court, Suite 1350, College Park,

MD 20737 United States Phone: 301-405-7500

Email: moser@mdsg.umd.edu

<u>Alternate</u>: Michael Allen



Massachusetts - MIT

Michael Triantafyllou, Director MIT Sea Grant College Program

Director since: 2017

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: Design of biometric robots and

sensors, control of ocean vehicles,

flow-structure interaction

<u>Contact Information</u>: Massachusetts Institute of Technology, 77 Massachusetts Avenue, NW 98-157,

Cambridge, MA 02139 <u>Phone</u>: 617-253-9614 <u>Email</u>: mistetri@mit.edu <u>Alternate</u>: Lily Keyes



Massachusetts - WHOI

Matt Charette, Director Woods Hole Sea Grant Program

Director since: 2017

Current SGA Role: PMC, Communications delegate

Past SGA Roles: N/A

Research Interests: Marine chemistry in the coastal and open ocean, use of natural and artificial radionuclides

as tracers of oceanographic processes

<u>Contact Information</u>: Woods Hole Sea Grant Program, 193 Oyster Pond Road, MS #2, Woods Hole, MA 02543

Phone: 508-289-3205

<u>Email</u>: mcharette@whoi.edu <u>Alternate</u>: Abigail Archer



Michigan

Silvia Newell, Director Michigan Sea Grant College Program

Director since: 2023

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: biogeochemistry, microbial ecology, effects of excess nutrients from fertilizer and wastewater on inland and coastal waters, harmful

algal blooms (HABs)

<u>Contact Information</u>: University of Michigan, Michigan, Sea Grant, 400 North Ingalls, Suite G241, Ann Arbor,

MI 48109

Phone: 734-647-8215

Email: senewell@umich.edu

<u>Alternate</u>: TBD



Mighigan - MSU

Heather Triezenberg, Associate Director Michigan Sea Grant College Program

Director since: 2022

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: Fisheries, agriculture, humans

dimensions of natural resources

<u>Contact Information</u>: Michigan Sea Grant Extension, Justin S. Morrill Hall of Agriculture, 446 W. Circle Drive, Annex Room 73, East Lansing, MI 48823

Phone: 517-353-5508

Email: vanden64@msu.edu

<u>Alternate</u>:TBD



Minnesota

John Downing, Director Minnesota Sea Grant College Program

Director since: 2016

Current SGA Role: Parliamentarian

Past SGA Roles: PMC, Communications Delegate, PMC

Chair, NAC Research Interests: Aquatic ecology, fisheries biology, ecosystem management, resource

economics and global carbon cycling

<u>Contact Information</u>: University of Minnesota, 31 West College Street, Chester Park #132, Duluth, MN 55812

Phone: 218-726-8715

Email: downing@d.umn.edu Alternate: Amy Schrank



Mississippi - Alabama

LaDon Swann, Director Mississippi-Alabama Sea Grant Consortium

Director since: 2003

Current SGA Role: ERC, Aquaculture Liaison

<u>Past SGA Roles</u>: Past-President, President, President-Elect, PMC Chair, PMC Extension Delegate, SGA Board <u>Research Interests</u>: Aquaculture, habitat restoration

and lifelong learning

Contact Information: 703 East Beach Drive, Ocean

Springs, MS 39564 <u>Phone</u>: 251-648-5877

Email: ladon.swann@usm.edu Alternate: Stephen Sempier



New Hampshire

Erik Chapman New Hampshire Sea Grant College Program

Director since: 2016

Current SGA Role: SGA Board, Treasurer, Resources

and Finance Committee <u>Past SGA Roles</u>: N/A

Research Interests: Commercial fisheries extension Contact Information: University of New Hampshire, 24

Colovos Road, Durham, NH 03824

Phone: 603-862-1935

Email: erik.chapman@unh.edu Alternate: Stephen Jones



New Jersey

Peter Rowe, Associate Director New Jersey Sea Grant Program

Director since: 2016

Current SGA Role: PMC, Fiscal Officers Delegate

<u>Past SGA Roles</u>: PMC, Research Delegate <u>Research Interests</u>: Larval ecology, fisheries

oceanography, essential fish habitat

Contact Information: New Jersey Sea Grant Consortium,

22 Magruder Road, Fort Hancock, NJ 07732

<u>Phone</u>: 732-872-1300 x31

Email: prowe@njseagrant.org

<u>Alternate</u>: TBD



New York

Rebecca Shuford, Director New York Sea Grant Institute

Director since: 2019

Current SGA Role: Delegate

Past SGA Roles: N/A

Research Interests: Fisheries oceanography, coastal

conservation and restoration, ecosystem-based

management

<u>Contact Information</u>: 125 Nassau Hall, Stony Brook

University, Stony Brook, NY 11794

Phone: 631-632-6905

<u>Email</u>: Rebecca.Shuford@stonybrook.edu <u>Alternate</u>: Katherine Bunting-Howarth



North Carolina

Susan White, Executive Director North Carolina Sea Grant College Program

Director since: 2013

Current SGA Role: SGA President

Past SGA Roles: ERC Chair, SGA President-Elect

Research Interests: Research, outreach and education projects that address critical coastal, ocean and water

resource issues in the state and within the region <u>Contact Information</u>: North Carolina State University, 850 Main Campus Drive, Box 8605, Raleigh, NC 27695

<u>Phone</u>: 919-515-2455

Email: snwhite3@ncsu.edu

<u>Alternate</u>: John Fear





Ohio

Christopher Winslow, Director Ohio Sea Grant College Program and Stone Laboratory

Director since: 2017

Current SGA Role: SGA Board, Secretary

Past SGA Roles: N/A

Research Interests: The changing Lake Erie

ecosystem, including harmful algal blooms, nutrient and sediment loading and the dead zone. Science

education, outreach and communication.

Contact Information: Ohio State University, 1314, Kinnear Road, Room 100, Columbus, OH 43212-1156

Phone: 614-247-6469 Email: winslow.33@osu.edu Alternate: Kristen Fussell



Oregon

Karina Nielsen. Director Oregon Sea Grant College Program

Director since: 2022

Current SGA Role: Delegate

Research Interests: coastal zone management,

public engagement

Contact Information: Suite 350, 1600 SW Western Blvd.

Corvallis, OR 97333 Phone: 541-224-7771

Email: karina.nielsen@oregonstate.edu

Alternate: Sarah Kolesar



Pennsylvania

Sarah Whitney, Director Pennsylvania Sea Grant College Program

Director since: 2017

Current SGA Role: PMC, Marine Extension

Delegate, ERC

Past SGA Roles: N/A

Research Interests: Aquatic invasive species

management and watershed planning

Contact Information: 1601 Elmerton Ave., Harrisburg,

PA 17106-7000

<u>Phone</u>: 610-304-8753 <u>Email</u>: swhitney@psu.edu <u>Alternate</u>: Sean Rafferty



Puerto Rico

Ruperto Chaparro, Director Puerto Rico Sea Grant College Program

Director since: 2006

Current SGA Role: Delegate

<u>Past SGA Roles</u>: SGA Board, Acting Director, Associate Director/Marine Outreach Program Director, Marine

Recreation/Tourism Specialist

Research Interests: Sustainable coastal development

and planning, marine recreation and tourism

<u>Contact Information</u>: University of Puerto Rico, P.O.

Box 9000, Mayaguez, PR 00681

Phone: 787-832-3585

Email: ruperto.chaparro@upr.edu

Alternate: Rene Esteves





Rhode Island

Tracey Dalton, Director Rhode Island Sea Grant College Program

Director since: 2021

Current SGA Role: Delgate

Past SGA Roles: N/A

Research Interests: Human-environment interactions,

ecological governance

Contact Information: Coastal Institute Bay Campus

127C, Narragansett, RI 02882

<u>Phone</u>: 401-874-6802 <u>Email</u>: dalton@uri.edu <u>Alternate</u>: Julia Wyman



South Carolina

Susan Lovelace, Executive Director South Carolina Sea Grant Consortium

<u>Director since</u>: 2021 <u>Current SGA Role</u>: ERC <u>Past SGA Roles</u>: Alternate

Research Interests: Coastal resource management,

coastal resilience, ecosystem services and environmental health, climate change impacts

Contact Information: 287 Meeting Street, Charleston,

SC 29401

Phone: 843-953-2078

<u>Email</u>: susan.lovelace@scseagrant.org

<u>Alternate</u>: Matt Gorstein



Texas

Pamela Plotkin, Director Texas Sea Grant College Program

<u>Director since</u>: 2011

Current SGA Role: Delegate

Past SGA Roles: ERC, SGA Board

Research Interests: Behavioral ecology and

conservation of marine vertebrates; and protected

species management

<u>Contact Information</u>: Texas A&M University, 730, Lamar Street, 4115 TAMU, College Station, TX 77843

<u>Phone</u>: 979-218-3023 <u>Email</u>: plotkin@tamu.edu <u>Alternate</u>: Mia Zwolinski



Virginia

Troy Hartley, Director Virginia Sea Grant College Program

Director since: 2008

<u>Current SGA Role</u>: PMC, Legal Delegate

Past SGA Roles: N/A

<u>Research Interests</u>: Coastal, marine and fisheries policy and management, network analysis, ecosystem-based

management, team science

Contact Information: Virginia Institute of Marine

Science, P.O. Box 1346, 1208 Greate Road, Gloucester

Point. VA 23062

Phone: 804-684-7248

Email: thartley@vaseagrant.org

Alternate: Scott Sandridge



Washington

Kate Litle, Interim Director Washington Sea Grant College Program

<u>Director since</u>: N/A

Current SGA Role: Delegate

Past SGA Roles: N/A

Contact Information: University of Washington, 3716,

Brooklyn Avenue, N.E., Seattle, WA 98105-6716

<u>Phone</u>: 206.616.0151 <u>Email</u>: _kalitle@uw.edu

Alternate: TBD



Wisconsin

James Hurley, Director University of Wisconsin Sea Grant Institute

Director since: 2012

<u>Current SGA Role</u>: Delegate

<u>Past SGA Roles</u>: E RC,P resident, Events Committee, NAC, President-Elect, PMC,

Past-President

Research Interests: Aquatic chemistry,

mercury biogeochemistry

<u>Contact Information</u>: University of Wisconsin Sea Grant Institute 1975, Willow Drive, Madison, WI 53706-1177

Phone: 608-262-0905

Email: hurley@aqua.wisc.edu Alternate: Moira Harrington





Law Center

Stephanie Showalter Otts, Director National Sea Grant Law Center

Director since: 2004

<u>Current SGA Role</u>: PMC Chair <u>Past SGA Roles:</u> NAC, NAC Chair <u>Research Interests</u>: Legal issues

<u>Contact Information</u>: University of Mississippi, 256

Kinard Hall, Wing E, P.O. Box 1848, University,

MS 38677

Phone: 662-915-7714

<u>Email</u>: sshowalt@olemiss.edu <u>Alternate</u>: Catherine Janasie









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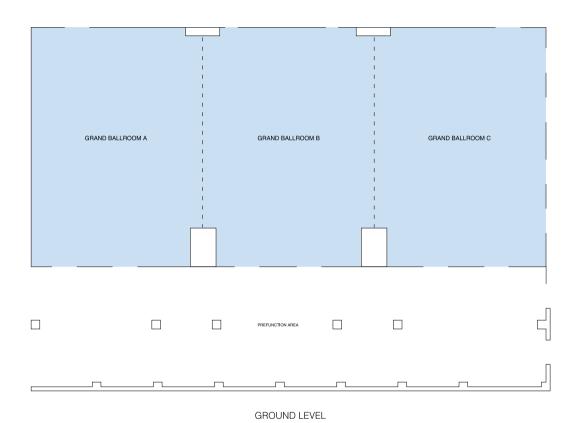






HYATT REGENCY GUAM

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- The Hyatt Grand Ballroom is one of the largest on the island, offering a sophisticated yet functional venue for all occasions from meetings, conferences and exhibitions to formal banquets and receptions.
 A spacious foyer and adjacent outside courtyard provide additional function space
- Five meeting rooms are available on the hotel's second level that can be expanded into larger rooms to accommodate gatherings for up to 100 guests. They are convenient as break-out rooms since they are adjacent to each other and located nearby to the Grand Ballroom
- The Grand Ballroom and banquet areas offer wireless Internet access as well as state-of-the-art audiovisual equipment. Each of the three sections has a built-in screen and stage lighting. AV technician services are available
- Poolside events at Hyatt are spectacular and entertaining, allowing each guest to enjoy Guam's beautiful sunsets and beaches
- Business Centre: Business Centre services are available in the Regency Club™ Lounge



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