

Sea Grant

2024-27 Omnibus

A presentation for the Sea Grant Network, May 2023

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All information discussed is located on Inside Sea Grant

<https://seagrant.noaa.gov/insideseagrants/Implementation/Omnibus>

<https://seagrant.noaa.gov/insideseagrants/Implementation>






The Basics

NOAA provides funding to Sea Grant institutions to increase the understanding, assessment, development, management, utilization, and conservation of the nation's ocean, coastal, and Great Lakes resources.

Sea Grant Omnibus Awards form core program funding (33 U.S.C. § 1123(d)(3)(B))





The Basics

Sea Grant Omnibus Proposals serve as implementation plan of strategic plan

February 1, 2024 to January 31, 2028

50% non-federal match required

Proposals are due October 12, 2023






The Basics

Sea Grant omnibus awards are cooperative agreements.


“...substantial involvement of the federal government during performance of the proposed work is anticipated. The recipient can expect substantial collaboration, participation, and/or intervention in the management of the project by NOAA.”





The Basics

The Sea Grant omnibus application comprises an integrated suite of individual research, extension, education, communication, and management projects that together address the strategic goals of the program, as well as a series of required grant management forms to support the proposal.






The Basics

Funding limitations:

- No purchase or rental of land
- No construction, preservation, or repair of any building, dock, etc
- Short-term rentals are OK with approval

Omnibus applications should include only projects to be funded with Sea Grant appropriated dollars



The Basics – R&R Form Family

Each application will consist of the following main documents:

- Proposal abstract summary
- Research & Related Senior/Key Person Profile
- Project Narrative
- Research & Related Budget
- Overall required forms

Project Abstract Summary Form

Provide an overview of the ENTIRE omnibus application.

Required Elements for Project Abstract:

- Use the following format:
 - Purpose:
 - Activities to be performed:
 - Expected Outcomes:
 - Intended Beneficiaries:
 - Subrecipient Activities:

Keep it short and simple! This abstract will be available to the public.

Research and Related Senior/Key Person Profile Form

New required form.

Must be completed for:

- Sea Grant program director
- Associate/assistant director(s)
- Each senior staff member relevant to each functional area

CVs, current and pending support attached to this form for those listed key persons.

Does NOT need to include research PIs - unless program or university wants.

RESEARCH & RELATED Senior/Key Person Profile

PROFILE - Project Director/Principal Investigator

Prefix: * First Name: Middle Name:
* Last Name: Suffix:
Position/Title:
Department:
Organization Name:
Division:
* Street1:
Street2:
* City: County:
* State: Province:
* Country: * Zip / Postal Code:
* Phone Number: Fax Number:
* E-Mail:

Credential, e.g., agency login:

* Project Role: Other Project Role Category:

* Attach Biographical Sketch

Add Attachment

Delete Attachment

View Attachment

Attach Current & Pending Support

Add Attachment

Delete Attachment

View Attachment

PROFILE - Senior/Key Person 1

Prefix: * First Name: Middle Name:
 * Last Name: Suffix:
 Position/Title:
 Department:
 Organization Name:
 Division:
 * Street1:
 Street2:
 * City: County:
 * State: Province:
 * Country: * Zip / Postal Code:
 * Phone Number: Fax Number:
 * E-Mail:

Credential, e.g., agency login:


* Project Role: Other Project Role Category:

* Attach Biographical Sketch	<input type="text"/>	<input type="button" value="Add Attachment"/>	<input type="button" value="Delete Attachment"/>	<input type="button" value="View Attachment"/>
Attach Current & Pending Support	<input type="text"/>	<input type="button" value="Add Attachment"/>	<input type="button" value="Delete Attachment"/>	<input type="button" value="View Attachment"/>

ADDITIONAL SENIOR/KEY PERSON PROFILE(S)	<input type="text"/>	<input type="button" value="Add Attachment"/>	<input type="button" value="Delete Attachment"/>	<input type="button" value="View Attachment"/>
Additional Biographical Sketch(es) (Senior/Key Person)	<input type="text"/>	<input type="button" value="Add Attachment"/>	<input type="button" value="Delete Attachment"/>	<input type="button" value="View Attachment"/>
Additional Current and Pending Support(s)	<input type="text"/>	<input type="button" value="Add Attachment"/>	<input type="button" value="Delete Attachment"/>	<input type="button" value="View Attachment"/>



Project Narrative

- Table of Contents (preferable clickable)
 - Omnibus-Level Information
 - Individual Projects
 - Environmental Compliance Questionnaires or NEPA statements
 - Data Management Plans
- 

Projects

- Each project should be written as stand alone narrative
- Forward-looking, focus on plans and anticipated outcomes
- How project will be managed and staffed

Projects

- Project Cover Page
- Project Proposal Narrative
- Project Abstract
- Project Background
- Project Objectives
- Project Details
- Anticipated outcomes and results
- IRB (as applicable)
- Outreach and tech transfer plan (as applicable)
- CV for each PI
- Work cited (if applicable)
- Letter(s) of support (if applicable)
- Current and Pending Support (if applicable)
- NEPA Questionnaire
- Data Management Plan

Research and Related Budget Form

- Replaces the SF424A
- Complete the form for the ENTIRE omnibus
- Budget Justification Attachment
 - Overall 90-4 for entire omnibus
 - Completed Sea Grant 90-4 forms describing the yearly and total budget for Project One (i.e., Year 1, Year 2, Year 3, Year 4, and Years 1-4).
 - Completed Sea Grant 90-4 forms for the yearly and total budget of any subawards associated within Project 1 of the omnibus (i.e., Year 1, Year 2, Year 3, Year 4, and Years 1-4) - if applicable.
 - Budget justification narrative for Project 1
 - Provide enough detail according to NOAA GMD Budget Narrative Guidance
 - Continue order and format for each individual project in the omnibus package

RESEARCH & RELATED BUDGET (TOTAL FED + NON-FED) - BUDGET PERIOD 1

Delete Period

OMB Number: 4040-0001
Expiration Date: 11/30/2025

UEI:

Enter name of Organization:

* Budget Type: Project Subaward/Consortium

Budget Period: 1 * Start Date: * End Date:

A. Senior/Key Person

Prefix * First Name Middle Name * Last Name Suffix

* Project Role

PD/PI

Base Salary (\$)	Cal. Months	Acad. Months	Sum. Months	* Req. Salary (\$)	* Fringe Ben. (\$)	* Total (Sal & FB) (Fed + Non-Fed)(\$)	* Federal (\$)	* Non-Federal (\$)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Add Additional Key Person

Additional Senior Key Persons:

Add Attachment

Delete Attachment

View Attachment

Total Funds requested for all Senior Key Persons in the attached file

Total Senior/Key Person

B. Other Personnel

* Number of Personnel	* Project Role	Cal. Months	Acad. Months	Sum. Months	* Req. Salary (\$)	* Fringe Ben. (\$)	* Total (Sal & FB) (Fed + Non-Fed) (\$)	* Federal (\$)	* Non-Federal (\$)
<input type="text"/>	Post Doctoral Associates	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Graduate Students	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Undergraduate Students	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Secretarial/Clerical	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Add Additional Other Personnel

Total Number Other Personnel

Total Other Personnel

Total Salary, Wages and Fringe Benefits (A+B)

G. Direct Costs

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Direct Costs (A thru F)	<input type="text"/>	<input type="text"/>	<input type="text"/>

H. Indirect Costs

Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	* Federal (\$)	* Non-Federal (\$)	* Total (Fed + Non-Fed) (\$)
X <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Add Additional Indirect Cost"/>					
Total Indirect Costs			<input type="text"/>	<input type="text"/>	<input type="text"/>

Cognizant Federal Agency
(Agency Name, POC Name, and
Phone Number)

I. Total Direct and Indirect Costs

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Direct and Indirect Institutional Costs (G + H)	<input type="text"/>	<input type="text"/>	<input type="text"/>

J. Fee

Federal (\$)
<input type="text"/>

K. Total Costs and Fee

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Costs and Fee (I + J)	<input type="text"/>	<input type="text"/>	<input type="text"/>

L. * Budget Justification

(Only attach one file.)

RESEARCH & RELATED BUDGET (TOTAL FED + NON-FED) - Cumulative Budget

	Total Federal (\$)	Total Non-Federal (\$)	Totals (\$)
Section A, Senior/Key Person			
Section B, Other Personnel			
Total Number Other Personnel			
Total Salary, Wages and Fringe Benefits (A+B)			
Section C, Equipment			
Section D, Travel			
1. Domestic			
2. Foreign			
Section E, Participant/Trainee Support Costs			
1. Tuition/Fees/Health Insurance			
2. Stipends			
3. Travel			
4. Subsistence			
5. Other			
6. Number of Participants/Trainees			
Section F, Other Direct Costs			
1. Materials and Supplies			
2. Publication Costs			
3. Consultant Services			
4. ADP/Computer Services			
5. Subawards/Consortium/Contractual Costs			
6. Equipment or Facility Rental/User Fees			
7. Alterations and Renovations			
8. Other 1			
9. Other 2			
10. Other 3			
Section G, Direct Costs (A thru F)			
Section H, Indirect Costs			
Section I, Total Direct and Indirect Costs (G + H)			
Section J, Fee			
Section K, Total Costs and Fee (I + J)			

G. Direct Costs

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Direct Costs (A thru F)	<input type="text"/>	<input type="text"/>	<input type="text"/>

H. Indirect Costs

Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	* Federal (\$)	* Non-Federal (\$)	* Total (Fed + Non-Fed) (\$)
<input checked="" type="checkbox"/> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Add Additional Indirect Cost"/>					
Total Indirect Costs			<input type="text"/>	<input type="text"/>	<input type="text"/>

Cognizant Federal Agency
(Agency Name, POC Name, and
Phone Number)

I. Total Direct and Indirect Costs

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Direct and Indirect Institutional Costs (G + H)	<input type="text"/>	<input type="text"/>	<input type="text"/>

J. Fee

Federal (\$)
<input type="text"/>

K. Total Costs and Fee

	Federal (\$)	Non-Federal (\$)	Total (Fed + Non-Fed) (\$)
Total Costs and Fee (I + J)	<input type="text"/>	<input type="text"/>	<input type="text"/>

L. * Budget Justification

(Only attach one file.)

Additional Forms

- SF424 R&R Form
- SF-424B Assurances
- CD-511
- SF-LLL (if appropriate)

Review

Federal Program Officers review omnibus applications using the following criteria:

- (1) Is the application complete and correct per the required elements listed in IV.B. “Content of the Application”?
- (2) Is the scope of work feasible and does it align with the program's strategic plan and advance the programs' strategic goals?
- (3) Are all projects described sufficiently to allow accountability? Project proposals must include clear objectives and anticipated outcomes.
- (4) Have all projects been adequately reviewed? Are the described competitive projects consistent with the recommendations determined at the completion of the competitive review process as documented by the letter of intent?

Review

Federal Program Officers review omnibus applications using the following criteria:


- (5) Are all project budgets adequately justified, and reasonable for the work being proposed?
- (6) Do all projects have sufficient environmental compliance documentation to complete environmental review (i.e., completed Abbreviated Environmental Compliance Questionnaire and copies of all federal and state permits or statement that no such questionnaire is required)?
- (7) Are all environmental data to be generated covered by a data management plan?
- (8) Has the applicant provided sufficiently detailed and consistent information for all required application elements?



Reporting, etc

Demographic question required for all PIs, Co-PIs on omnibus (if a CV is included, the demographic question is required; individuals may decline to answer)

Research Performance Progress Report (RPPR) required for the omnibus award (not all projects) as required of all government research funding





Reporting etc.

All Sea Grant programs are required to report annually on all omnibus projects to the Planning, Implementation, and Evaluation Repository (PIER)

All projects are entered into PIER via the 90-2 webform, a requirement of all omnibus projects






Coastal Resilience

\$125k resilience increase starting in FY2024 is a **permanent increase to a program's base** in the omnibus award and thus falls within the competitive research allocation policy (base + merit + match).

Note: In FY2022 and FY2023, resilience is NOT part of base - it was an additional pot of funding.






Describing Extension/Education in Omnibus

Program's choice: Individual project narratives or aggregated project in omnibus proposal

Individual projects should be described in PIER by submitting them separately in the 90-2 webform




Extension and Education Projects


Programs are required, to the best of their ability, to describe their omnibus extension and education activities more granularly by characterizing them as discrete projects **within PIER**. This action would be similar to how research projects have long been characterized as discrete projects within PIER. However, **within a program's 2024-2027 omnibus application, extension and education programming may still be reflected in an aggregated fashion.**

See: [Resolving Omnibus Extension and Education Records](#) on Inside Sea Grant



The 90-2


- Required of all projects in order to get them into PIER
 - Decoupled from formal grant application process
 - Projects in 2024-27 are required to be entered by January 19, 2024
- 



90-2 How-To Basics

Note: the 90-2 guidance linked in the omnibus is not the most up to date; check Inside Sea Grant

There is a 90-2 prep form PDF on Inside Sea Grant, optional but maybe useful





PIER 90-2 Form

Session Information:

Logged In User:

brooke.carney

Welcome to the PIER 90-2 Web Application

The 90-2 Web Application is used to collect all new Sea Grant projects being proposed for funding and execution. This is a requirement for all "Projects" as described in [Sea Grant's General Application Guidance](#) and [notice of funding opportunities](#).

The data and information collected in the 90-2 Project Summary Form is used to communicate, report, and analyze the key details of Sea Grant activities. The data and information provided also serves in coordinating efforts across Sea Grant and its extensive network of partners and stakeholders. Without this information collection, and the quality of its data, Sea Grant is limited in its ability to review, communicate, and reflect on its historical operations. The collection is also essential for providing Sea Grant with strategic awareness for planning future activities and efforts.

For all components of the 90-2 submission process, please refer to the [Web Application Guidance](#).

To create a new Project record, click below

Create Project Record

To edit a saved Project record that has yet to be submitted, click below:

Edit Project Record(s)

Preliminary Project Information

1. Sea Grant Program*

Select a Program ▼

2. Functional Area*

Select one ▲

A - A - Advisory / Extension

C - Communications

E - Education

M - Management

P - Placeholder

R - Research

Save preliminary project information

3. Project Number*

Enter a Project ID

Generated PIER Program Project ID

PIER Program Project ID

Number field through the "Edit Project Records(s)" functionality.
must be unique.

Users with pop-ups disabled on their web browser will not receive notifications for missing required fields. Either enable pop-ups temporarily, or carefully review which required fields have not been completed.

Using the browser's "Back" button will exit the form. This is not advised while working within the webform.

Please be mindful of inactivity while on this form. Users will experience "time-out" issues after 15 minutes. Please make sure your information is Saved before then.

90-2 Fields

- Principal investigator(s)
- Partners
- Objective(s)
- Methodology
- Rationale
- Abstract
- Data sharing plans
 - Primary focus area (can select additional ones later in PIER)
 - Classification, tier one and tier two
 - Competitive (y/n), multi-program (y/n), regional (y/n)

The screenshot shows a web form for the 90-2 Fields application. It includes the following sections:

- Rationale***: A text input field.
- Abstract***: A text input field.
- 6. Data Sharing Plan***: A text input field. Below it is a note: "Please follow the Data Management Plan requirements stated in the relevant Notice of Funding Opportunity. For projects that will not generate applicable data, please state. This project will not generate any environmental data." Below the note is another text input field for the Data Sharing Plan.
- 9. Primary Focus Area***: A dropdown menu labeled "Select a Focus Area".
- 10. Classification Tier 1***: A dropdown menu labeled "Select a Classification Code".
- 11. Classification Tier 2 Max allowed 3!**: A list of checkboxes for various focus areas: Aquatic Invasive Species, Climate Mitigation and Adaptation, Contaminants of Emerging Concern, Food Resources, Harmful Algal Blooms and Hypoxia, Marine Safety, Ocean Acidification, Ocean-driven Science and Technology, Recreational Fisheries, and Restoration and Conservation.
- 12. Classification Tier 3**: A list of checkboxes for various scientific disciplines: Economic Science, Social Science, Law and Policy, Public Participation in the Scientific Process, Environmental Science and Literacy (Tier 3), and Integrated Workforce Development (Tier 3).
- 13. Competitive***: Radio buttons for "Yes" and "No".
- 14. MultiProgram***: Radio buttons for "Yes" and "No".
- 16. Regional***: Radio buttons for "Yes" and "No".

At the bottom of the form, there are two buttons: "Exit Webform and Return to User Homepage" (blue) and "Save Project Summary" (green).

Project Maintenance in PIER

Adjustments to project details can be made
Annual reporting is required, an update at a minimum

Project rebalance requests can be done by completing the rebalance Excel sheet available on Inside Sea Grant, and emailing the request to oar.sg.info-admin@noaa.gov.

We appreciate your patience with PIER-related requests as we work to replace Doug Bell.



Electronic Research Administration (eRA)/ Grants Enterprise Management Solution (GEMS)

- National Sea Grant Office to be first program participating in the **pilot program** beginning in July.
- User Acceptance Testing (UAT) participation starts this week
- First RFP to be posted - 2024-27 Omnibus portal
- Challenge:
 - Majority of **training** planned to occur in August and September
 - **Early inefficiencies** are expected as we get over learning curve
 - Full **capabilities of system** still not fully understood
 - Development of **Business Rules and Operational changes** to fully take advantage of system capabilities (see above)



Questions?

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<https://seagrant.noaa.gov/insideseagrants/Implementation/Omnibus>

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