North Carolina Sea Grant Preproposal Form

Number assigned by NCSG: \_\_\_\_\_\_\_\_

**TITLE**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PI NAME:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Co-PI NAME/s:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SEA GRANT FOCUS AREA:** Choose the most appropriate focus area(s) from the North Carolina Sea Grant Strategic Plan – 2024-2027 (*go.ncsu.edu/Sea-Grant-Plan*)

**FEDERAL FUNDING MAXIMUM - $150,000:**

1. **SEA GRANT FUNDS REQUESTED:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **PROPOSED COST SHARING\*:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (must equal 50% of A)

**(The rest of this page is to remain blank)**

**STATEMENT OF PURPOSE AND RELEVANCY:**

Instructions:

Please provide a coherent statement of purpose and relevancy of your proposed work. Length is limited to all of Page 2 using a 12-point font and the provided margins.

IMPORTANT GUIDANCE: The statement of purpose and relevancy is a critical component of our preproposal process. It will be provided to reviewers, stakeholders and communicators so they might grasp the essence (i.e., a snapshot) of the proposed work and judge its relevance and importance as a Sea Grant research project. Therefore, it is to your distinct advantage that the statement succinctly and effectively addresses the following questions:

* What real-world issue, problem or opportunity does the proposed work seeks to address? How does the proposed work link to a broader social, cultural, economic and/or environmental need or context? How does this work link to Sea Grant’s strategic plan and vision for diversity, equity, inclusion, justice and accessibility (DEIJA).
* What is the plan for the proposed work? Briefly note the research and outreach activities that will be integrated in the work. Note that these two components carry equal weight.
* Why should this proposed work receive public support? Why would public sponsors (i.e., taxpayers) of the proposed work want it to be undertaken?
* How is the work relevant to the sustainable use, development, management and/or conservation of North Carolina’s coastal, ocean and watershed resources? How would the findings/results be especially significant to issues/problems/opportunities existing in the state’s coastal region?
* What are the intended outcomes and potential realistic impacts of this proposed work?

Remember that your statement must stand alone as a separate description and justification of your proposed effort. While your responses to several other sections of the preproposal may be helpful in developing the thoughts/words, the statement of purpose and relevancy should be a cohesive composition. Simply pasting together text from other sections is NOT advised. Do not use undefined acronyms, technical jargon or scientific terminology that might not be familiar to lay audiences and scientists outside your discipline or specialization.

**\*\*\*You may delete the above instructions once you have read them, providing all of page 2 for your relevancy statement.\*\*\***

**Instructions Pages 3 through 6:** You may adjust the length of the remaining sections as you see fit, but all are required. Any text that extends past Page 6 will be deleted and not seen by reviewers. You must use a 12-point font and the provided margins. Formal references are not required at the preproposal stage. You may delete these instructions and those below in each section to allow full space for your narrative.

**RATIONALE: Describe the issue, problem or opportunity to be addressed. Document the magnitude of the situation and its relevance to state, regional and national issues. Why is this project/topic innovative and important?**

**GOAL: Describe how the proposed work would contribute to the appropriate Sea Grant focus area(s) and related goal(s). (See** [**North Carolina Strategic Plan – 2024-27**](https://ncseagrant.ncsu.edu/wp-content/uploads/2022/11/NC-Sea-Grant-Strategic-Plan-2024-27-October-2022-updated.pdf)**) and Sea Grant’s vision for diversity, equity, inclusion, justice and accessibility (**[**DEIJA**](https://ncseagrant.ncsu.edu/about-us/diversity-equity-and-inclusion/)**).**

**OBJECTIVES: Number and list the objectives of the project. State objectives in a way that enables measurable comparison to expected project results.**

**RESEARCH APPROACH: Describe the project design and explain how the work will accomplish the stated objectives.**

**EXPECTED RESULTS AND BENEFITS: Describe the expected outcomes of the project. What new solutions and/or opportunities will be available to industry and/or management agencies? What impact will successful completion of this project have on North Carolina, the region and/or the nation?**

**ANTICIPATED INFORMATION TRANSFER: Describe how results will be communicated to the relevant audience(s) to deliver the anticipated impacts of the proposed research.**