**Uncrewed Surface Vehicles (USVs) for Nearshore Mapping**

**White Paper Template**

Three-Page White Paper

*Suggested White Paper Format: maximum of 3 pages not including cover page, single space text, Times New Roman size 12 font, normal margin, saved as PDF and submitted as attachment to submission form. Note: please title your white paper document as follows: USV followed by the first two words of the submitting entity name.*

**Proposed Solution** List and briefly describe the proposed solution.

**Applicability of Solution** Provide a concise explanation of how the proposed solution meets each of the specified requirements.

1. What is the purpose of the solution?
2. Describe the proposed platform/system and features that inform its applicability. Be sure to include its operational capabilities.
3. Where does your technology fit relative to requirements table?
4. What is the Technology Readiness Level (TRL) of this solution? If needed, could this solution be available for demonstration?
5. List relevant specialties and capabilities of your organization. What else should we know about your organization’s qualifications and viability?

**Other Details** Please provide additional details that help to explain the applicability of this solution. Include links to supplemental information including photos, diagrams, and reports.