

# Iceland Ocean Climate Science Joint Learning Opportunity:

## Terms and Conditions

### Definitions

#### **Applicant:**

An organization or individual submitting a proposal to the Iceland Ocean Climate Science Joint Learning Opportunity (JLO), researching ocean alkalinity enhancement (OAE).

#### **Awardee:**

The entity or individual selected to receive funding and support from the JLO to carry out their proposed project. Awardees are responsible for executing the project as outlined in their proposal and complying with the terms and conditions of the JLO.

#### **Application Collaborator:**

An entity or individual that works with the applicant on the proposed project, but is not the primary applicant. Application Collaborators will receive funds from the applicant and play a specific role in the project's execution. Application Collaborators must comply with the terms and conditions of the JLO.

#### **JLO Partners:**

Organizations jointly issuing the JLO. The JLO Partners include the [Carbon to Sea Initiative](#) (Carbon to Sea), and [Röst Marine Research Center](#) (Röst).

#### **JLO Management Team:**

The group of individuals responsible for assisting applicants and awardees throughout the JLO process. This team provides guidance, answers questions, and offers logistical and technical support related to the proposal application, project execution, and compliance with JLO terms and conditions. The JLO Management Team can be contacted via email at [jlo@rostrannsoknir.is](mailto:jlo@rostrannsoknir.is).

#### **Research Team:**

The core group of scientists, researchers, and engineers involved in the field research described in the Request for Proposal and Field Research Overview.

### **Collaborator:**

Contractors supporting the project that will assist with the field research (e.g., engineering or local logistics support) but do not shape the study design.

### **Award Package:**

Up to \$300,000 of funding will be divided between the Awardees. Award packages may also include the in-kind services and support for research logistics, as determined on a case by case basis. Should no research proposals meet the required criteria, the full award package may not be dispersed.

*Terms & Conditions are subject to change pending legal review, and will be finalized during the contracting phase between both parties.*

## Introduction

The purpose of the JLO is to advance the scientific, technical, and social understanding of OAE's viability as a climate mitigation solution. Our aim is to contribute to the generation of knowledge that helps society make informed decisions about the climate's future. This JLO is a part of Carbon to Sea's broader philanthropic Research and Development (R&D) portfolio and Röst Marine Research Center's field research facility.

## Eligibility Requirements

These awards are available to individuals or teams affiliated with a registered corporation, nonprofit, or charity. These organizations must be legally recognized, capable of receiving charitable donations, and capable of conducting research or conservation activities. Applicants should have a strong track record in marine science, environmental research, marine technology, social research, or related fields.

*While the JLO is based in Iceland, proposals from international applicants are eligible.*

## Acceptance Criteria

Awardees must demonstrate alignment with the strategic objectives of this JLO, provide a thorough and complete proposal, and commit to the reporting and data sharing requirements as outlined in this document.

## Project Agreement

Upon notification of a successful proposal and after adequately addressing any outstanding questions or clarifications, awardees must sign a Project Agreement outlining the terms and conditions of the funding. This Joint Learning Opportunity is funded

through Carbon to Sea. The funding for successful proposals will be managed by Röst. The agreement must be returned within 14 days to confirm acceptance.

Funds awarded for the Iceland Ocean Climate Science JLO will be paid in one instalment:

1. 100% of total proposed funds will be provided by Röst within three weeks of contract signing.

## Data Management & Public Disclosure

### Data Sharing Policy

All data should be managed and shared in compliance with Carbon to Sea, NOAA, and Submarine Scientific's recently published draft [Ocean Alkalinity Enhancement Field Data Protocol](#).

The awardee agrees to publicly share data generated from the funded research within 3-12 months of project completion, depending on the complexity of data analysis and synthesis. Applicants must outline plans for making data accessible to other researchers and the public, including timelines for data release. Any data generated from the JLO shall be submitted to the Ocean Carbon and Acidification Data System ([OCADS](#)) at National Centers for Environmental Information ([NCEI](#)), except for Environmental DNA (eDNA) data that shall be submitted to National Center for Biotechnology Information ([NCBI](#)). It is advised to follow the metadata and data standards in the [Guide to Best Practices in OAE Research](#). Open-access repositories must adhere to Findable, Accessible, Interoperable, and Reusable (F.A.I.R.) principles.

Data (if applicable) must be shared under creative commons open licences [CC0-1.0](#) or [CC-BY 4.0](#)., except for proprietary data. Compliance with ethical standards and relevant approvals is the responsibility of the applicant, with privacy protections for sensitive data.

### Public Communications

The awardee grants JLO Partners the right to publicly communicate about the funded research, including the use of photos, blogs, interviews, and other media, with credit and citation to the awardee.

Awardees retain the right to publish their findings in scientific journals.

### Acknowledgment

Publications and presentations resulting from this research must acknowledge the project was conducted as a part of the *Iceland Ocean Climate Science Joint Learning Opportunity*, a collaboration between Carbon to Sea and the Röst Marine Research Center, with funding (if applicable) from Carbon to Sea.

## Use of Funds

Funds may be used for direct research costs, including personnel, equipment, materials, analysis, travel and accommodations, vessel chartering, and other similar expenses. Indirect costs such as administrative support salaries, general office equipment, etc., may be included but must not exceed 15% of the total project budget. Funds may not be used for unrelated or personal expenses, unrelated business activities, or lobbying efforts.

## Reporting Requirements

### **Midpoint Progress Report**

Submitted to Röst at the midpoint (within five business days) of your defined project schedule. This report must summarize the activities, milestones achieved, and obstacles encountered, compared to the project's planned objectives and timeline.

### **Final Report**

Submitted to Röst at the conclusion of your project (no later than five business days after defined project end date), this document will summarize the project goals, outcomes, lessons learned, next steps for the research team, and your data dissemination strategy. The report should include reference to any in-progress or published literature or media generated as a result of the project.

### **Financial Report**

Submitted to Röst at the conclusion of your project (no later than five business days after the defined project end date). A detailed financial report enumerating how the awarded funds have been spent by category.

## Regulatory Compliance

Proposals must comply with all applicable laws, regulations, and guidelines, both local and international, that pertain to the proposed research area. This includes obtaining all necessary regulatory permissions before commencing the project where applicable. If support is required in navigating the local regulatory landscape, applicants are encouraged to reach out to the JLO Management Team for support and guidance.

## Intellectual Property Rights

Intellectual property generated from the funded research remains the property of the awardee, including for publication in scientific journals, licensing for commercial purposes, or further research and development. However, Carbon to Sea retains the right to a non-exclusive, royalty-free licence to use and distribute the results for non-commercial purposes, for example for additional research or educational purposes,



with credit and citation to the awardee. This clause supports our mission to allow research to advance climate science and public understanding without commercial constraints.

### Contact Information

For any questions or support related to the terms and conditions, applicants can contact the JLO Management Team at [jlo@rostrannsoknir.is](mailto:jlo@rostrannsoknir.is).