RHODE ISLAND CONSORTIUM FOR
Coastal Ecology Assessment Innovation & Modeling

The Rhode Island Consortium for Coastal Ecology, Assessment, and Innovation (RI C-AIM)
in partnership with
The URI Division of Research and Economic Development

invite applications for

RI C-AIM (EPSCoR) Seed Grants
2018-2019

The Rhode Island Consortium for Coastal Ecology, Assessment, and Innovation (RI C-AIM), supported by the National Science Foundation (NSF) EPSCoR Track-1 program, is accepting applications for 2018-2019 Seed Grants. These grants will support innovative and creative STEM and Arts & Humanities projects **led by junior faculty members** that align with and build upon the broad scope of RI C-AIM research, science visualization, and communication. It is expected that these grants will catalyze new collaborations and ideas that will enhance the capacity for scholar work and lead to areas of emphasis for future RI C-AIM activities.

A. Program Details

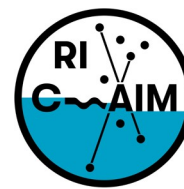|	
Submission deadline:	September 30, 2018
Award period:	November 1, 2018 – August 31, 2019
STEM grants:	2 awards at $25,000 each (no indirect costs)
Arts & Humanities grants:	2 awards at $5,000 each (no indirect costs, minimum 50% required match from Department, College, or School)
PI eligibility:	Principal Investigators must be full-time URI **junior faculty** (Assistant or Associate without tenure) with continuing appointments. Senior faculty may serve as Co-PIs.
Award conditions:	Grant extensions and sub-awards are not allowed. Administrative support will be provided by the RI C-AIM/EPSCoR office.
Reporting requirements:	Project update due May 1, 2019; annual report due September 30, 2019; compliance with ER-Core reporting (EPSCoR's reporting mechanism)

B. Program Description

RI C-AIM is engaged in interdisciplinary research across eight institutions of higher education within the state with the goal of assessing the impact of climate change on coastal ecosystems by

- translating science and engineering laboratory results to the field,
- developing comprehensive models to predict changes in coastal ecology that inform decision making,
- creating innovative technologies to better monitor and respond to these changes, and
- enhancing visualization, imaging, and science communication to disseminate knowledge and inform stakeholders.

Successful projects will build upon one or more of these areas. A limited description of what type of projects are being sought is intentional – RI C-AIM is seeking creative, new approaches across diverse fields.

Seed grant awardees will engage with the RI C-AIM community and have access to RI C-AIM analytical, characterization, visualization, imaging, biological, and environmental core facilities at the University of Rhode Island, Brown University, the Rhode Island School of Design, and Providence College. Additional information about RI C-AIM and its affiliated core facilities can be found at **https://web.uri.edu/rinsfepscor/seed-funding/.**

Rhode Island
NSF EPSCoR

RI NSF Established Program to
Stimulate Competitive Research (EPSCoR)
University of Rhode
Island Pastore Hall,
Room 224
51 Lower College Road, Kingston, RI 02881
USA P: 401-874-6880 F: 401-874-6855
web.uri.edu/riepscor

RHODE ISLAND CONSORTIUM FOR
**Coastal Ecology
Assessment
Innovation &
Modeling**

C. Application Instructions

Proposals must consist of the following:

1. Cover page with the title; list of investigators with rank and affiliation(s); designation of STEM or Arts & Humanities; electronic signatures of investigators, department chair, and dean.
2. Project summary (no more than 1 page) that provides a concise synopsis of the work in two sections: Intellectual Merit and Broader Impact, which follow the NSF proposal requirements. Driving hypotheses, major goals or objectives, and the potential impact on the field and on RI C-AIM should be presented here.
3. Project description (no more than 3 pages) that introduces the significance and novelty and provides sufficient background to justify a scholarly need or opportunity, describes the approach and methods to accomplish the work, and presents a project management plan.
4. Literature cited section or bibliography (no page limit)
5. For Arts & Humanities proposals, a letter of support from department chair and/or dean describing the committed minimum 50% cost match. This can include in-kind match such as teaching release.
6. NSF formatted biosketch for all PIs.
7. Budget and budget justification. The Excel sheet template found on the website should be used to create the budget. The budget sheet can be saved as a PDF for submission. All budget items should be justified in detail. Allowable expenses include:
   a. Faculty summer salary limited to 0.5 months
   b. Senior personnel support, including postdocs
   c. Graduate Research Assistantships and undergraduate support
   d. Fringe benefits
   e. Materials and supplies
   f. Travel not to exceed 10% of the budget
   g. Other costs including publication, design, facility fees
   Equipment (>$5,000) is not supported.

The deadline for proposal submissions is September 30, 2018. Proposals should be emailed in a single compiled PDF file named "*RI EPSCoR Last name*" to Karen Markin, Director of Research Development (kmarkin@uri.edu).

D. Conditions

- All funds must be expended by August 31, 2019. Extensions will not be granted.
- Awardees must comply with all URI and NSF guidelines relating to expenses, hiring, and responsible conduct of research (for all faculty, students, and staff involved).
- Reporting requirements as outlined in section A must be met. Failure to meet reporting deadlines will result in termination of the award.
- If Seed Grant funds result in the development of items eligible for patent or copyright, or the production of any books or works of art, the University patent and copyright policy shall apply (see University Manual 10.40.10 through 10.44.10).