



## Maine EPSCoR's SEANET



STEM Workforce Development Partner SEED Grant Application  
(for K-20 projects that help to develop Maine's current and future workforce in STEM)

Dear Applicant,

Thank you for your interest in Maine EPSCoR's Sustainable Ecological Aquaculture Network (SEANET) SEED Grant program. The purpose of this program is to develop partnerships with organizations and institutions to increase K-20 STEM through outreach and education programs, and activities that are aligned with SEANET's project's research initiatives throughout the state of Maine.

Please complete the following:

- **Review the Maine EPSCoR SEANET information sheet, website, and guidelines included in this application and online to find a direct connection with your project.** Your project must be aligned with the current research or it will not be considered for funding.
- **Complete the attached application packet including the budget form.** This application packet can be downloaded at: <http://umaine.edu/epscor/resources-funding/>
- **Signed the Agreement Form.** This must be signed by the Project Leader.
- Your application will only be accepted electronically through our website.

If you have any questions please do not hesitate to call me at 207-581-2295.

Sincerely,

Laurie Bragg  
Outreach and Program Manager

STEM Workforce Development Partner Grant Application  
Guidelines and Project Ideas

**Guidelines:**

- Support **cannot** be provided for an organization's/institution's regular/on-going programming; new projects must be specifically developed to directly address Maine EPSCoR's current research theme of sustainable aquaculture.
- Projects supported by an earlier Main EPSCoR SEED Grant must include different and/or new project components in order to be considered for funding.
- Supported projects need to be systemic and collaborative in nature (vs. one-time activities) in order to help effect real change in the state's STEM landscape.
- Projects need to have built-in evaluation and feedback systems in order to measure impact.
- Requested funds for SEED Grant Project cannot exceed \$20,000 and must have a 20% match in in-kind or direct funds.
- Awardees must complete a final report and 500 to 1,000 word press release with an accompanying photo for ME EPSCoR's use. Details to be sent with award letter.
- Organizations receiving prior Maine EPSCoR Workforce Development SEED Grants must complete expenditures and final report and press release prior to submitting a new proposal.

**Some examples of fundable project ideas:**

- K-20 STEM programs with specific sustainability-focused activities (i.e. K-12 in-school activities, after-school activities, workshops, camps, field trips etc.)
- STEM service-learning activities in sustainable aquaculture.
- Aquaculture curriculum resources (supplies & materials, small equipment) for proposed student & teacher activities.
- Training/professional development for teachers, students, after-school program leaders, volunteers, etc. around Aquaculture issues.

- Aquaculture-related curriculum development, with a particular emphasis on curriculum tied to SSI research projects. (Must be aligned with applicable Maine education standards & strategies.)
- Intensive summer high school/middle school STEM opportunities (i.e. week-long camps) in sustainability areas.
- Aquaculture related classroom presenters.

