REQUEST FOR PROPOSALS
PILOT PROJECT AWARDS FOR FACULTY 2013-2014
RESEARCH ON ADAPTATION TO CLIMATE CHANGE IN THE LAKE CHAMPLAIN BASIN: NEW UNDERSTANDING THROUGH COMPLEX SYSTEMS MODELING

Application due by web submission on April 23, 2014 by 4:00 p.m.
Web Submission available on December 12, 2013

Vermont EPSCoR (Experimental Program to Stimulate Competitive Research) requests proposals for pilot projects that are aligned with the current VT EPSCoR RII Track-1 grant, Research on Adaptation to Climate Change in the Lake Champlain Basin (RACC), with an emphasis on insights through complex systems computation.

Program Overview:

We seek proposals for research that is complementary to our RACC research, and especially welcome proposals from faculty outside UVM. These awards are for innovation; and to move research forward. While undergraduate support is allowed, Pilot Awards are not intended for primarily undergraduate research.

- Applications must be submitted on our application website, accessible beginning December 12, 2013, at http://www.uvm.edu/EPSCoR.
- Web application deadline is April 23, 2014.
- The maximum amount of each Pilot Project grant is $10,000.
- Funding may not be used to support Masters students' salaries.

Period of Support:

The period of support for this round of competition is **September 1, 2014 – July 31, 2015**.

Eligibility Requirements:

Full time, tenure track (or equivalent) faculty at any institution of higher education in the state is eligible to apply.

Funding Obligations:

- Attendance is expected at the VT EPSCoR annual meeting, where you should present your work, however preliminary, in a poster or talk.

- Award funds will begin by September 1, 2014, contingent upon continued NSF support, and *must* **be expended by July 31, 2015.**

- **You are expected to complete an electronic final report, complete an annual VT EPSCoR Survey and provide data for our Annual Progress Report through 2017. All requests will be sent from the EPSCoR office by email.**

Proposal Content:

Proposals should include the following components:

- Abstract (1 page maximum)
- Brief description of your project in non-technical language (1-2 sentences)
- Budget and Justification (2 page maximum)
  - Appropriate budget line items MAY include, but are not limited to, graduate student support (excluding Masters students' salary), summer salary, software, equipment, and travel to assist in collaborations.
- Sustainability Plan for data models created and shared
- Research Plan (not to exceed components listed below)
  A. Specific Aims (1 page maximum)
  B. Background and Significance (1-2 pages)
  C. Preliminary Studies (substantial preliminary data not required, but helpful) (1-2 pages)
  D. Research Design and Methods (2-3 pages)
  E. Literature Cited (extra pages as needed)
- Curriculum Vitae (2 pages)
- Current and Pending Funding
- Letter of Support from Department Chair or Dean

Evaluation Criteria:
A panel of faculty will review the proposals. Criteria include:
- Intellectual merit of research plan
- Synergy with RACC research objectives
- Broader impacts of project on education or society
- Appropriate use of budgetary resources

Submission Process:
Web-based submissions are the only acceptable form of submission. Beginning December 12, 2013, you can access the application on the VT ESPCoR website at http://www.uvm.edu/EPSCoR. You are encouraged to submit early to avoid any potential submission complications.

Your application must be submitted using the VT ESPCoR website by
4:00 p.m. on April 23, 2014.

Questions?
Email epscor@uvm.edu or phone (802) 656-7931
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