Call for Proposals
2006 Pilot-Grants for Faculty Research at the University of Vermont (UVM)

Electronic Application Submission Due by 4:00 p.m. on March 23, 2006

Cover Page Due by Mail only (Fax not accepted) by 4:00 p.m. on March 24, 2006

Web Forms will be available on March 7, 2006

The Vermont Experimental Program to Stimulate Competitive Research (EPSCoR) is supported by a National Science Foundation (NSF) Research Infrastructure Award. An important part of our mission is the development of the research infrastructure which will allow scientists and engineering at UVM and in the private sector to be competitive for research funds from NSF.

As part of that endeavor, we offer the availability of funds for supplies or for the costs of “fee for services” at centralized facilities at UVM. Funds are available on a competitive basis for research groups in the focus areas of Biotechnology (BT), Environmental Science/Engineering (ESE), Information Technology (IT) & Materials Science (MS).

Typically, but not exclusively, these facilities include DNA sequencing, microscopy, NMR, A.A. spectroscopy, mass spectrometry and I.M.F. Please visit our web site for further information at http://www.uvm.edu/EPSCoR/links.html The support is primarily designed for early career faculty who have not yet attracted major funding. In selected areas more senior faculty who can make a strong case for use of the support to generate additional external funding, and small Vermont businesses are also eligible.

Pilot-Grant Criteria
• Preference will be given to early career faculty,
• Must fit EPSCoR focus areas listed above
• Must demonstrate relevance to research areas funded by the National Science Foundation.
• There is no set amount for Pilot-Grants; grants may range up to $5,000
• A target NSF funding opportunity must be identified
Eligibility Requirements

- Period covered by award will be May 1, 2006 to Feb. 15, 2007
- Faculty members who are full-time (not visiting) faculty members at UVM
- Preference will be given to tenure track faculty
- Disciplines include all sciences, mathematics, and other disciplines funded by NSF
- Applicants who have received prior EPSCoR or VGN support must document their use and results of this funding

Application Review

- A committee will review applications and make their recommendations to VT EPSCoR
- Notification of the outcomes of the applications should be available by in May 2006

Instructions for the Application

Cover Page (download from website): HARD COPY WITH SIGNATURES MUST ARRIVE IN EPSCOR OFFICE BY MARCH 24, 2006, 4:00 P.M.

THE FOLLOWING IS TO BE SUBMITTED ON THE EPSCOR WEB SITE BY MARCH 23, 2006, 4:00 P.M.:

- Abstract (200 words)
- The facility (or facilities) for which support is requested if appropriate
- Budget Details (including other funding sources) and Justification (1 page)
- Research Project Description
  - Background and Significance of work done by the PI or others on the research topic (0.5 - 1 page)
  - Specific Aims (0.5 Page)
  - Plans to address Specific Aims (2 pages)
  - Requirements under “Criteria” and “Obligations” statements (1 page)
  - Literature Cited
- Curriculum Vitae (2 pages)
- Current and Pending Funding including all previous EPSCoR or VGN support
- Use of previous EPSCoR or VGN funds if appropriate
Obligations That Will Come with Funding:

- If awarded Pilot Grant Support, your attendance is expected at EPSCoR Annual Meetings. Participation will be for the duration of the overall VT EPSCoR grant (through March 2007).

- Funds must be expended by Feb. 15, 2007

- You will be required to provide a report of your progress for the EPSCoR annual report beginning in February 2007. Notification will come from the VT EPSCoR Office. Additional reports upon request from the EPSCoR Office, detailing resulting publications, grant submissions etc. may be expected through June 2007

- It is expected that this award will support a grant application to NSF in the 2007 calendar year. A copy of the cover page must be submitted to the VT EPSCoR office. Without submission of the grant application, you will not be eligible for further VT EPSCoR funding.

- All publications should cite Vermont Experimental Program to Stimulate Competitive Research (VT EPSCoR) grant number EPS 0236976.

Questions?

- E-mail to epscor@uvm.edu
- Call (802) 656-7969
- Visit our web site – www.uvm.edu/EPSCoR
- Fax (802) 656-2950