

**APPLICATION FOR VERMONT GENETICS NETWORK  
SMALL EQUIPMENT AND COLLABORATIVE RESEARCH SUPPORT  
2003**

**Due Date: April 1, 2002**

**Research in Genetics is not necessary for this application.**

Appropriate disciplines include chemistry, biology and psychology. Disciplines of mathematics, physics, and computer science are appropriate if the research can ultimately inform biomedical science.

Note that only tenure track faculty members and permanent lecturers from the five undergraduate colleges (outside UVM) participating in the VGN are eligible. These institutions include: Castleton State College, Johnson State College, Middlebury College, Norwich University and St. Michael's College.

I am applying for:

Small Equipment

Collaborative Research

**PROJECT TITLE:**

**Name:**

**Anticipated Dates for Project:**

**Address:**

**E-mail:**

**Phone number:**

**Department (if not part of address):**

**Signatures:**

**Faculty Member** \_\_\_\_\_ **Date** \_\_\_\_\_

**Chair** \_\_\_\_\_ **Date** \_\_\_\_\_

**Institutional  
Official** \_\_\_\_\_ **Date** \_\_\_\_\_

## **Instructions:**

- Application cover page with signatures of Applicant, Chair and Institutional Official
- Provide an abstract of 200 words
- Provide Budget Details and Justification (1 page)
- Prepare a description of the equipment *and how it will be used in your research* or of the collaborative research to be carried out with a UVM faculty member:
  - Background and Significance: Describe the larger context of work done by the PI or others on the research topic (0.5 - 1page) (work can be a new direction or continuation of ongoing research)
  - Describe the Specific Aims of the research (0.5 page)
  - Describe in some detail the plans to address specific aims (2 pages). Be sure to make clear where undergraduates, if any, participate in the research. Address future research directions for your research and potential for extra mural funding.
  - A time line for the collaborative research funding (<1 page)
  - Literature Cited – full citations
- Provide Curriculum Vitae (2 pages)
- Current and Pending Funding (<1 page)
- Letter of Commitment from UVM Collaborator (for Collaborative Research proposals only).

## **Obligations That Will Come With Funding**

- If awarded Small Equipment or Collaborative Research support your attendance is expected at the 2<sup>nd</sup> Annual VGN Retreat on August 13, 2003.
- You will be expected to provide a report at the end of the funding detailing your research progress, roles of undergraduates and the impact of your research on undergraduate science education.
- All funds must be expended by the end of September 2003.
- All participants will be expected to be part of our mentoring activities for undergraduates and faculty across the state.

## **Submission by 2 Alternatives**

### **1) Submit *ONE COPY* to:**

Vermont Genetics Network  
University of Vermont  
120A Marsh Life Science Bldg.  
Burlington, VT 05405

2) Email an attachment in Word document format to [Vermont.GeneticsNetwork@uvm.edu](mailto:Vermont.GeneticsNetwork@uvm.edu). If you choose to email your application, **electronic signatures must be included on the cover page.**

**Either choice must arrive in the VGN office by April 1, 2003 by 4:00 pm**

## Questions?

E-mail to [Vermont.GeneticsNetwork@uvm.edu](mailto:Vermont.GeneticsNetwork@uvm.edu)

Or call (802) 656-4087

Or check out our web site at [www.uvm.edu/~biology/vgn](http://www.uvm.edu/~biology/vgn)

### **Checklist for Small Equipment Support:**

- Application cover page with Signatures of Applicant, Chair, and Institutional Official
- Abstract (200 words)
- Budget Details 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)
  - ✓ Time line (0.5 page)
  - ✓ Literature Cited
- Curriculum Vitae (2 pages)
- Current and Pending Funding (<1 page)

### **Checklist for Collaborative Research Support:**

- Application cover page with signatures of Applicant, Chair and Institutional Official
- Abstract (200 words)
- Budget Details and Justification (1 page)
- Research Project Description (3 pages)
  - ✓ 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)
  - ✓ Time line (0.5 page)
  - ✓ Literature Cited
- Curriculum Vitae (2 pages)
- Current and Pending Funding (<1 page)
- Letter of Commitment to researcher working on the project from UVM Collaborator