

VERMONT GENETICS NETWORK SUMMER RESEARCH SUPPORT FOR
FACULTY AT BACCALAUREATE COLLEGES IN THE VGN

SUMMER 2003

Due date: February 14, 2003

Summer 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 from the five undergraduate colleges (outside UVM) participating in the VGN are eligible. These institutions include: Castleton State College, Johnson State College, Middlebury College, St. Michael's College, and Norwich University.

Name and Title of Applicant:

Project Title:

Anticipated Dates for Project:

Address:

E-mail:

Phone number:

Fax number:

Department (if not part of address):

Signatures:

Faculty Member _____ Date _____

Chair _____ Date _____

Institutional Grants Official _____ Date _____

Instructions for the Application

Provide in this order:

- Cover Page
- An abstract of 200 words
- Budget Details and Justification (1 page each)
- A description of the research plan

Background and Significance: Describe the larger context of work done by the PI or others on the research topic (1 page) (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 (3-5 pages). Be sure to make clear where undergraduates, if any, participate in the research. Address future research directions for your research.

If in disciplines outside Chemistry, Biology and Psychology, explain how the work could indirectly or directly inform biomedical research.

A time line for the research will be especially important for summer research funding applications (<1 page).

Literature Cited --- full citations

- Curriculum Vitae
- Current and Pending Funding

Obligations That Will Come with Funding:

- If awarded summer research support your attendance is expected at the 2nd Annual VGN Retreat on August 13, 2003.
- Award funds *must* be expended by September 29, 2003 and the summer research funding should begin in June, 2003.
- You will be expected to provide a report at the end of the summer detailing your research progress, roles of undergraduates (if appropriate) and the impact of your research on undergraduate science education.
- You will also be expected to submit a *research grant application to a federal agency within 12 months of the end of the summer research funding.*
- All participants will be asked to be part of our mentoring activities for undergraduates and faculty across the state.

Submission by 2 Alternatives:

- 1) Mail or deliver *ONE COPY* to arrive in the VGN office no later than February 14, 2003 by 4:00 pm:

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

- 2) Email an attachment in Word document format to Vermont.GeneticsNetwork@uvm.edu by **4:00 p.m. on February 14, 2003**. If you choose to email your application, electronic signatures must be included on the cover page and a hard copy of the cover page must arrive by mail within 1 week of February 14, 2003.

Questions?

E-mail to Vermont.GeneticsNetwork@uvm.edu

Or Call (802) 656-4087

Or visit our web site – www.uvm.edu/~biology/vgn

Checklist:

- Application cover page with signatures - (electronic signatures if submitting by email)
- Budget (1 page)
- Budget Justification (1 page)
- Abstract (200 words)
- Research Project Description
 - ✓ Background and Significance of work done by the PI or others on the research topic (1 page) (work can be a new direction or continuation of ongoing research)
 - ✓ Specific Aims (0.5 page)
 - ✓ Explanation if the discipline is not Biology, Chemistry or Psychology
 - ✓ Plans to address specific aims (5 pages)
 - ✓ Time line (0.5 page)
 - ✓ Literature Cited
- Curriculum Vitae (2 pages)
- Current and Pending Funding (<1 page)