

**Eastern Michigan University  
Faculty Travel Award Program:  
Research & Targeted Grant Proposal Development**

**GUIDELINES**

**Program Purpose**

The Faculty Travel Award Program is an incentive program to encourage the development of grant proposals in targeted areas of research and service. The program awards up to \$1,200 per faculty member for developing and submitting targeted proposals, preferably to federal agencies, for external funding. A maximum of \$4,800 is allowed for a single project. Funding will be available through September 30, 2008, or until the funds have been expended.

Targeted areas are listed below. Program examples are illustrative of appropriate proposal initiatives and are not all-inclusive.

**Interdisciplinary proposals – grants involving a collaboration of at least two EMU units.**

Program examples:

- NSF Math and Science Partnership (MSP) Program  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5756&org=NSF](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5756&org=NSF)
- NSF Course, Curriculum, & Laboratory Improvement (CCLI) Program  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5741](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5741)
- NSF Education and Interdisciplinary Research (EIR)  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5610](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5610)

**Science, Technology, Engineering, & Mathematics (STEM) education grants (K-12 and postsecondary education programs)**

Program examples:

- NSF Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)  
<http://www.nsf.gov/pubs/2002/nsf02075/nsf02075.pdf>
- NSF Research Experiences for Undergraduates (REU) Program  
<http://www.nsf.gov/pubs/2005/nsf05592/nsf05592.htm>
- NSF Undergraduate Mentoring in Environmental Biology  
<http://www.nsf.gov/pubs/2005/nsf05558/nsf05558.htm> NSF Earth Science Research (EAR) Program  
<http://www.nsf.gov/pubs/2004/nsf04613/nsf04613.htm>
- U.S. Department of Education Mathematics and Science Education Research Grants <http://ies.ed.gov/funding/doc/2008305.doc> - PII\_MS2

**Access to higher education**

Program examples:

- U.S. Department of Education TRIO Programs:
  - ❖ McNair Post baccalaureate Achievement Program  
<http://www.ed.gov/programs/triomcnair/index.html>

- ❖ Upward Bound Program  
<http://www.ed.gov/programs/trioupbound/index.html>
- ❖ Student Support Services (3S) Program  
<http://www.ed.gov/programs/triostudsupp/index.html>
- ❖ Education Talent Search  
<http://www.ed.gov/programs/triotalent/index.html>
- U.S. Department of Education Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR-UP)  
<http://www.ed.gov/programs/gearup/index.html>
- NSF Robert Noyce Scholarship Program  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5733&org=DUE](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5733&org=DUE)

### **Infrastructure enhancement**

Program examples:

- NSF Major Research Instrumentation (MRI) Program  
<http://www.nsf.gov/pubs/2007/nsf07510/nsf07510.htm>
- NSF Chemistry Research Instrumentation & Facilities (CRIF) Program  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=12769](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12769)
- NSF Instrumentation (CRIF: MU)  
<http://www.grants.gov/search/search.do?oppId=13022&mode=VIEW>
- Office of Naval Research (ONR) Defense University Research Instrumentation Program (DURIP)  
<http://www.grants.gov/search/search.do?oppId=14425&mode=VIEW>

### **Health sciences – research and services**

Program examples:

- NIH Bureau of Health Professions/HRSA Advanced Education Nursing Grants (AENP)  
<http://www07.grants.gov/search/search.do?oppId=15477&flag2006=true&mode=VIEW>
- NIMH Community-Based Participatory Research at NIMH (R21)  
<http://grants1.nih.gov/grants/guide/pa-files/PAR-07-004.html>
- NIMH Research on Autism and Autism Spectrum Disorders (R21)  
<http://grants1.nih.gov/grants/guide/pa-files/PA-06-392.html>
- National Institute of Drug Abuse (NIDA) Behavioral and Integrative Alcohol Treatment Development Program (R21)  
<http://grants1.nih.gov/grants/guide/pa-files/PA-06-487.html>

### **First-time submission of research grant proposal to a federal agency**

Program examples:

- NIH AREA grant program  
<http://grants.nih.gov/grants/funding/area.htm>
- NSF Faculty Early Career Development Program (CAREER)  
[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5262](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5262)
- NASA: New Investigator Program in Earth Science  
[http://nspires.nasaprs.com/external/viewrepositorydocument/77812/ROSES2007\\_Amend8.pdf](http://nspires.nasaprs.com/external/viewrepositorydocument/77812/ROSES2007_Amend8.pdf)

The criteria and limitations regarding application for these funds are listed below. Please contact the Director, Office of Research Development at 487-3090 with questions about the program.

### **Eligibility**

- Applications for travel awards must be made prior to beginning the proposal process and preferably six months prior to the proposal deadline.
- The funding agency program officer must confirm that the proposal concepts fit the program guidelines.
- Proposals must have a strong prospect for funding.
- The Office of Research Development must be involved in the proposal-writing process.
- Highest priority will be given to projects that involve students and funding requests to a federal agency.
- Travel award applications must be approved by the Director, Office of Research Development, and endorsed by the Associate Vice President for Research.

### **Awards**

- Travel funds will be made available after the timely submission of a proposal to a sponsoring agency.
- Faculty will have up to one year to use their travel awards.
- Travel awards are limited to scholarly activity such as professional conferences and presentations.
- Travel awards can be granted any time through September 30, 2008, but are contingent upon availability of funding.