



**2001 NSF/Missouri's Alliance for Graduate Education
and the Professoriate (MAGEP)
Access to Doctoral Education (ADE) - Summer Research**
University of Missouri June 10 - August 4, 2001

Description and Application

The NSF/Missouri's Alliance for Graduate Education and the Professoriate (MAGEP) offers 20 undergraduates a unique 8-week summer research experience, which will take place on the University of Missouri campus. The program's purpose is to increase under-represented students' participation in graduate Science, Engineering, and Mathematics (SEM) Programs. Participants are expected to devote full-time to the program and their research projects. Moreover, a Graduate Record Exam (GRE) Preparation Series will be offered. Interns will also attend weekly brown bag lunches as well as evening seminars to discuss their projects and learn about issues related to research and careers in SEM. Social activities provide opportunities for participants to get to know other members of the MU academic community.

- **ELIGIBILITY**

Students are expected to meet the following criteria:

- 1) be a member of an minority group (African American, Hispanic American, Native American, Alaskan American)
- 2) be a United States citizen, national or permanent resident
- 3) must have acquired junior or rising senior standing with a major in the physical science fields, including mathematics and engineering with a 2.75 GPA on a 4.0 scale

- **YOUR RESEARCH PROJECT**

Participating universities (MU, UMKC, UMR, and UMSL) provide an exceptional opportunity for you to participate in your own research project under the guidance of an MU faculty mentor. You will learn and apply current research techniques as you discover what graduate research and study are like. You will present your results at a poster symposium at the end of the summer.

- **FINANCIAL SUPPORT**

MAGEP Program will cover travel expenses to and from Columbia plus offer a \$2400 stipend during this 8-week period. On-campus, air-conditioned room and board will be made available. In addition, travel money to present research at a scientific meeting will be provided.

- **ACADEMIC CREDIT**

Academic credit, up to 6 hours, may be obtained for the summer research project.

- **TO APPLY**

Complete the following **application form** and ask the Registrar(s) for a copy of your **transcript(s)**. You should also request a faculty member to write a **letter of recommendation** for you. *All application materials should be received by the senior project manager (Lenell Allen) on or before March 16, 2001.* Notification of accepted applicants will be completed no later than April 13, 2001.

[Please complete the following application]



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A completed application will include this form, a personal statement (essay), the copy of your transcript(s) that you have asked your Registrars to send us, and the letter of recommendation you have requested from a faculty member.

Name _____

School _____

Major _____

Date of Graduation ___ Fall 2001 ___ Spring 2002 ___ Fall 2002 ___ Spring 2003 Other _____

Sex ___ Male ___ Female Email Address _____

Social Security Number _____ - _____ - _____ Date of Birth _____

Ethnic Origin ___ African American ___ Hispanic American ___ Native American ___ Alaskan Native

 If Native American, tribal affiliation _____

Citizenship ___ United States ___ Other _____

Permanent Resident of the United States? ___ Yes ___ No

Resident of Missouri? ___ Yes (eligible for in-state tuition) ___ No

School Address/Phone:

Permanent Address/Phone:

_____ street address

_____ street address

_____ city state zip

_____ city state zip

_____ phone

_____ phone

This address good until _____

Address/Phone I will be at after school ends and
Before I travel to Columbia (if different from
Permanent address):

Address/Phone we can send Federal Express airline
tickets to (must be street address, not a P.O. Box):

_____ street address

_____ street address

_____ city state zip

_____ city state zip

_____ phone

_____ phone

City with closest major airport _____

Name of resident _____

Courses: Fall Semester 2000

Spring Semester 2001

Dept.	Title	Credits	Grade	Dept.	Title	Credits
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Overall GPA _____ on a _____ scale

Previous research experience _____

Educational and career plans after graduation _____

Personal Statement (essay): ***On a separate page, please write a brief summary of your research interests and your reasons for wishing to participate in the MU-ADE Summer Research Internship Program.***

Please list 4 MU faculty members (in order of preference) whose research is of interest to you:

- 1) _____
- 2) _____
- 3) _____
- 4) _____

Other comments _____

Return to: Lenell Allen, Senior Project Manager
MAGEP Program, 513 Clark Hall
University of Missouri, Columbia, MO 65211-4422
Phone: (573) 884-1397
Fax: (573) 884-1439
Email: AllenL@missouri.edu

Please include a transcript,
personal statement (essay)
and a letter of
recommendation from a
faculty member.