2014 Research Experience for Undergraduates

Summer 2014
Program Guidelines for Participants

Program Dates  June 2 - August 8, 2014

Purpose
The purpose of this REU program is to involve outstanding students who have completed their sophomore year and are interested in pursuing graduate studies. We anticipate these students will make a contribution to on-going faculty research and, more importantly, gain an appreciation for and an interest in a research career.

Funding
Stipend will be $5,000, in installments, to support the student for ten weeks. The program will also:
1) Pay tuition and fees for one credit hour of a required independent study/research;
2) Provide housing or a housing allowance, subject to limitations; and
3) Provide up to $400 for travel expenses for out of state participants.

Applicant Eligibility
1) Have an interest in and a desire to actively participate in on-going research projects.
2) Have a minimum 3.25 cumulative GPA.
3) Be a U.S. citizen or permanent resident.
4) Major in engineering or related science or math curriculum (e.g., physics, chemistry, etc.) with an interest in materials-related research.
5) Have completed sophomore year (at least 60 hours) by the end of Spring 2014.
6) Plan to graduate no sooner than December 2014.

Participant Requirements and Expectations
1) Students selected for the REU program may not be enrolled in additional courses during the entire 10-week summer period, other than the required independent study/research course.
2) Attendance is mandatory at all REU sponsored events including the final poster session.
3) Students are expected to commit at least 40 hours/week.
   • Includes research hours worked determined by the research mentor.
   • Includes mandatory REU activities.
4) Deliverables:
   • Research plan
   • Progress report
   • Abstract
   • Final paper
   • Poster presentation
Application Packet Requirements

1) Completed application
2) Personal Statement (minimum 500 words) describing:
   - Why do you want to participate in the REU program?
   - What is your objective in participating in the REU program? What do you hope to gain?
   - Describe any previous or current research experience.
   - Describe your research area(s) of interest within your field.
3) Transcript
   - Must be sent via postal mail or dropped off at the address below. **DO NOT send official transcripts to the TAMU Admissions Office.**

Deadline

- February 28th by 5:00 pm CST
- Complete application packets must be received by deadline. Application materials received after this deadline will not be considered.

Contact Information

- Send application materials to:
  Summer 2014 AERO REU
  701 HR Bright
  TAMU 3141
  College Station, TX 77843-3141

- For questions, contact:
  Dr. Thomas Strganac
  strag@tamu.edu
  Phone: 979-845-1694
  Fax: 979-845-6051
REU APPLICATION – Summer 2014
(please print clearly or type information)

Last Name                                    First Name                              Middle Initial     TAMU UIN # (if applicable) (Not SS Number)
____________________________________________________________ ____________________________________

Email Address

U.S. Citizen or permanent resident? □ Yes □ No (if No, what country of origin? _________________________________)

Gender: □ Male □ Female

Ethnicity: □ White □ Black □ Hispanic □ Asian/Pacific Islander
□ American Indian/Alaskan Native □ Other __________________________

Current Address

City, State, Zip

(_____) _____________________ Phone

Permanent Address

City, State, Zip

(_____) _____________________ Phone

Name of school you currently attend: _____________________________________________________________________

Expected graduation date: □ Spring □ Summer □ Fall Year: ____________

Cumulative GPA: ___________ Number of hours completed (by end of Spring 2014): __________

Major GPA: ___________ Classification: □ Sophomore □ Junior □ Senior

Have you participated in research or a research program before? □ Yes* □ No
*If yes, please describe in your personal statement.

Currently, what are your plans upon graduation? □ Graduate School □ Professional School (e.g. medical, law) □ Join workforce □ Other ________________________________

Have you completed a GRE prep course before? □ Yes □ No

Name of preferred faculty mentor** ____________________________________ Department ______________________

**Approval required from faculty mentor via brief acknowledgement email to strag@tamu.edu.

**This is optional for non-TAMU students but required for all current TAMU students.

To be considered, your application packet must be received no later than February 28, 2014, 5:00 pm CST.

By signing below, I hereby certify the above information is correct to the best of my knowledge, and I have read and understand the program guidelines for participants.

________________________________________________________                        _______________________________
Applicant Signature                                      Date