# Texas A&M University Undergraduate Research in Chemistry (TURC) program

Undergraduate **chemistry majors** (U1-U4) with GPAs of 3.0 or better are invited to apply for a special summer undergraduate research program in the department. Students who have graduated by the summer and previous participants are not eligible. A call for applications will be distributed early in the Spring term each year.

The program coincides with the 10 week summer term each summer.

## APPLICATION The application will consist of

• A one-paged research proposal describing the problem, the methods to be used, and your role in the project. *Please do not exceed one page*. You will need to find a faculty advisor who agrees to accept you into his or her laboratory for the summer and discuss a potential project, but you should write the proposal yourself.

· An unofficial transcript

 $\cdot$  A one-paged personal statement that describes your career goals and how this research experience will help you attain them

· A letter of support from your proposed research advisor

## **EXPECTATIONS**

Students admitted to the program will be expected to

• Participate in summer research for the 10-week summer term, working a minimum of 40 hours a week in the laboratory

• Enroll in 1-3 hours of CHEM491. (You must pay tuition for this course, and there will be no possibility of retroactively changing the number of hours enrolled in.) Students will be expected <u>**not**</u> to enroll in any other courses here or elsewhere for the summer.

· Note that housing is not provided, so you will need make your own housing arrangements.

· Participate in the programming provided for the NSF-funded REU program that includes weekly career development lunches, weekly research seminars, and a Career Day

- · Prepare a final research paper
- · Participate in a campus-wide poster session
- · Participate in a departmental research symposium

· Participate in assessment for the program, which may include surveys and interviews.

#### BENEFITS

· Admitted students will receive a \$5000 research stipend

• Admitted students will be eligible to apply for a \$500 scholarship for presenting their research results at a national American Chemical Society meeting the following spring.

## DEADLINES

A call for applications will be sent out to chemistry majors each spring.

Interested students should send an email of intent to apply for the program by *March 15* to <u>reu@chem.tamu.edu</u>. (This is not a binding commitment.)

The application material should be submitted electronically to <u>reu@chem.tamu.edu</u> no later than *April* **1**. (Advisors may send their recommendations separately from the student submissions.)

Accepted students will be notified by *April 15* or soon thereafter.