TEXAS SOUTHERN UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY



Request for Application COST SURP 2013 (Summer Undergraduate Research Program)

College of Science and Technology (COST) provides research opportunities to undergraduate students during summer 2013.

- COST will support about 8 to 12 student-faculty teams for 9 week SURP.
- Each participating student will earn \$2,000 stipend.
- Each faculty mentor will receive \$1,000 for supplies.
- SURP starts May 28, 2013and ends July 31, 2013
- ▶ Application is due by May 15, 2013.
- Contact Dr. Hyun-Min Hwang (hwangh@tsu.edu; 713-313-1028) for more information and application materials.

College of Science and Technology Texas Southern University TSU Science Center 203A 713-313-1028

Announcement of College of Science and Technology (COST) Summer Undergraduate Research Program (SURP) 2013

College of Science and Technology (COST) at Texas Southern University is pleased to announce research opportunities for COST undergraduate students during summer 2013. The COST will support about 8-10 student-faculty teams for 9 week SURP 2013.

Any undergraduate students enrolled in any departments in the COST can apply for the SURP. Overall GPA should be 3.0 or higher. Students are encouraged to contact faculty members in the COST to find mentors. Any faculty member in the COST can be a mentor for an undergraduate student. Students who already have been selected for TSU URP (undergraduate research program) for the summer 2013, which is managed by the Office of Research, are not allowed to apply.

Interesting students have to submit application materials to Dr. Hyun-Min Hwang by May 15, 2013. Either electronic copy (email attachment) or printed copy of the application materials will be accepted. Students and faculties will be notified for acceptance by May 20, 2013. Selected students need to attend an orientation scheduled to meet in Room 324 in the TSU Science Center on May 23, 2013.

Students can start working with their mentors from May 28, but no later than May 31. The SURP is a 9-week program, so all research should end by July 31, 2013. Students should work at least 250 hours during the 9-week period (about 25 to 30 hours per week) and submit biweekly progress reports to Dr. Hyun-Min Hwang.

After 9 weeks of work, students are required to present the results obtained from this program at a **Symposium of COST SURP** on July 31, 2013 in Atrium in TSU Science Center. Presentation includes both oral and poster. Each student is also required to submit a 3-4 page manuscript for publication in **The Proceedings of TSU COST SURP**.

As a compensation for participating in this program, each student will earn \$2,000 stipend. If students do not successfully complete all requirements, partial or no compensation will be provided.

Each faculty mentor will receive \$1,000 for supplies. Faculties can submit a requisition(s) immediately once notified for acceptance for this program.

For more information and application materials, please contact Dr. Hyun-Min Hwang (<u>hwangh@tsu.edu</u>; 713-313-1028).

All applicants are required to submit a completed application form, an unofficial TSU transcript, one (1) letter of recommendation, and a one-page personal statement on what are your long-term goals and what you expect to accomplish through participating in this program to

Dr. Hyun-Min Hwang College of Science and Technology Texas Southern University TSU Science Center 203A (713) 313-1028 hwangh@tsu.edu

APPLICATION CHECKLIST

Completed application form

One letter of recommendation

One page of personal statement on research objectives

Unofficial TSU transcript

For Official Use Only

Date Received

Completed Package_____

Applicant's Name_____

Texas Southern University College of Science and Technology Summer Undergraduate Research Program (SURP) 2013							
APPLICATION FORM							
Application Deadline: May 15, 2013							
Please Type							
APPLICANT INFORMATION							
Name:							
TSU ID: T			Phone:				
Home address:							
City:		State:		Z	ZIP Code:		
Date of Birth (MM/DD/YY):	Email:		ail:				
	Fresh	men:		S		phomore:	
Average GPA	Junior:					Senior:	
Major:	Depa		artmen	rtment:			
List your most enjoyable subjects:							
Have you decided upon a career or area of further study? () Yes () No							
If yes, which area(s):							
List your extra-curricular activities, special honors, etc.:							
List research programs previously participated:							
I understand that I must provide all required materials before the deadline to be considered for acceptance. I certify that all of the information above is true and accurate to the best of my knowledge.							
Signature of applicant:				D		ate:	
Name of Faculty Mentor:				Department:			
Signature of faculty mentor:					Date:		