

# SURP 2016

## Summer Undergraduate Research Program

College of Science, Engineering and Technology  
Texas Southern University

**Want to Do Something Different?  
Make Your Vision Become Reality!**

The College of Science, Engineering and Technology (COSET) invites applications for Summer Undergraduate Research Program (SURP) 2016

**WHO:** All COSET undergraduate students

**WHAT:** Research under supervision of faculty mentors

**WHEN:** May 23 - July 29 (10 weeks)

*\$2,000 stipend for each participating student*

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*\$1,500 for each faculty mentor for supplies and professional development*

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*COSET will support 20 to 30 qualified students*

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## CONTACT

Dr. Hyun-Min Hwang  
hwangh@tsu.edu, 713-313-1028

Dr. Yunjiao Wang  
wangyx@tsu.edu, 713-313-7967

## Application Deadline: Friday April 1, 2016

Download Application form at [coset.tsu.edu](http://coset.tsu.edu)



## **Announcement of College of Science, Engineering and Technology (COSET) Summer Undergraduate Research Program (SURP) 2016**

The College of Science, Engineering and Technology (COSET) at Texas Southern University is pleased to announce research opportunities for COSET undergraduate students during summer 2016. The COSET will support about 20-30 qualified students for this 10-week (May 23-July 29) research program.

Undergraduate students enrolled in any departments in the COSET can apply for SURP. Overall GPA should be 2.8 or higher. Students must contact faculty members in the COSET to select a mentor. Any faculty member in the COSET can mentor an undergraduate student. Students who apply for TSU URP (undergraduate research program), which is managed by the Office of Research, for the summer 2016, are not eligible for the COSET SURP.

Interested students should submit application materials by March 31, 2016, either as an electronic copy (email attachment) or as hard copy.

Students and their mentors will be notified of acceptance decision by April 15, 2016.

### **Expectations and Deliverables:**

- 1- Students must attend an orientation session on May 23, 2016 in Science Center room 303H.
- 2- Students are required to attend a laboratory safety training workshop.
- 3- Students are also required to attend weekly seminars designed to teach them how to better prepare resumes, posters, manuscripts, and other documents.
- 4- Students in the program are expected to work for approximately 25 to 30 hours per week.
- 5- Students are required to submit biweekly progress reports to Dr. Hyun-Min Hwang.
- 6- All students are required to give both oral and poster presentations on their research results at the symposium scheduled for July 28-29, 2016.
- 7- Each student is required to submit a 3-4 page research manuscript for publication in **the 2016 Proceedings of TSU COSET SURP.**

### **Stipend and Compensation:**

- Each participating student will receive a \$2,000 stipend.
- Students who do not complete all the program requirements, or drop out of the program may receive partial, or no compensation.
- Each faculty mentor will receive \$1,500 for supplies, travel to conferences, and/or other professional development.

For more information and application materials, please contact Dr. Hyun-Min Hwang ([hwangh@tsu.edu](mailto:hwangh@tsu.edu); 713-313-1028) or Dr. Yunjiao Wang ([wangyx@tsu.edu](mailto:wangyx@tsu.edu); 713-313-7967).

All applicants are required to submit:

- **A completed application form (typed),**
- **An unofficial TSU transcript,**
- **One (1) letter of recommendation, and**
- **A one-page personal statement on what your long-term goals are and what you expect to accomplish through participating in this program.**

Application materials should be sent by email to [hwangh@tsu.edu](mailto:hwangh@tsu.edu) or delivered to Dr. Hyun-Min Hwang's office, TSU Science Center room 203A.

### **APPLICATION CHECKLIST**

- Completed application form**
  
- One letter of recommendation**
  
- One page of personal statement on research objectives**
  
- Unofficial TSU transcript**

## Statement of Agreement

We (student: \_\_\_\_\_, faculty mentor: \_\_\_\_\_ )  
agree that we will submit a draft and the final research manuscripts to Dr. Hyun-Min Hwang by August 12, 2016, and August 31, 2016, respectively. We understand that failure to do so will inhibit me (the student) from being considered as a recipient of any COSET sponsored scholarships/fellowships in the future.

Name of Student:

Signature of Student:

Date:

Name of Faculty mentor:

Signature of Faculty mentor:

Date:

TSU College of Science, Engineering and Technology  
Summer Undergraduate Research Program (SURP) 2016

**APPLICATION FORM**

Application Deadline: March 31, 2016

APPLICANT INFORMATION (PLEASE TYPE)

Name:		Department:	
TSU ID: T	Phone:	Email:	
Home address:			
City:		State:	ZIP Code:
Average GPA	Freshmen:		Sophomore:
	Junior:		Senior:
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 in :			
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:		Date:	
Name of Faculty Mentor:		Department:	
Signature of faculty mentor:		Date:	