

Student Summer Research Training Program

General Instructions

PURPOSE: The purpose of this six-week summer fellowship program is to provide a basic science or clinical research training experience for dental students or incoming dental students with a solid academic standing. The program is intended to increase the general awareness among the selected and particularly interested dental students of the challenges, intellectual satisfaction, and impact of leading-edge dental research. The long-range objective is to increase the number of dentists who are motivated and qualified for a career in dental academics and research.

PROGRAM CONTENT: Selected students will receive a stipend to work in the various basic science or clinical research facilities within the Dental School or UTHSC campus during the summer. Students will receive direct hands-on experience on a clearly defined research project with attainable goals. The research projects will be performed by the students related to ongoing projects or newly developed projects under the mentor's supervision. The students will also participate in a summer lecture course, seminars, and workshops. Although the major training program activities are during the summer, students may continue related activities during the fall and spring semesters. The program will culminate with the submission and presentation of an abstract at a scientific meeting. Most students select to attend the American Association of Dental Research meeting during spring break. Students are encouraged to participate in various student research competitions.

FUNDING: Student trainees may receive a stipend and travel support from the research mentor's department to attend a national research meeting. Students will also be eligible to apply for partial travel funds to present their projects through the Dental Dean's Travel Funds competition. Priority for travel funds will be given to students participating in Student Research competitions.

ELIGIBILITY: DS I's, II's and III's who are in good academic standing are eligible to participate in this program. However, all students will be considered if the program does not interfere with their academic performance. Students are eligible for consecutive years of funding.

APPLICATION PROCEDURES:

- 1) Obtain the preliminary application form from the dental school webpage (<http://dental.uthscsa.edu/>) and return by February 2nd, 2018 to Yvonne Ybarbo-Ortiz in the Dental Dean's Office, Room 4.320R, Email: ybarboy@uthscsa.edu.
- 2) A faculty mentor roster will be emailed to qualified students. Students should arrange meetings with selected mentors from the roster to identify a mentor and research project. Mentors should be selected from the faculty mentor listing. Consult with Dr. Brij B. Singh (singhbb@uthscsa.edu) for advice if you have difficulty contacting, selecting, or finding mentor.
- 3) Mentor selection forms are due February 2nd, 2018 to Yvonne Ybarbo-Ortiz.
- 4) Applicants will be asked to prepare a research proposal with their selected mentors describing the summer project to be accomplished. This eight-page proposal will be due April 13th, 2018 and should be turned in to Yvonne Ybarbo-Ortiz. Instructions for this proposal can be found in the Dental School web page.