Research Opportunities in Cancer Biology for Undergraduates

CPRIT SUMMER UNDERGRADUATE CANCER RESEARCH SCHOLAR PROGRAM

Despite the progress made in cancer research, the development of dedicated young investigators is critical to continue the fight against these deadly diseases. This exciting residential 10-week long undergraduate research program at UT Health San Antonio provides "hands-on" cancer research experience for highly-motivated college students in a science major interested in research careers in the biomedical sciences. The program, which will run from **June 5, 2017 to August 11, 2017**, targets students who have completed at least one year of undergraduate studies (i.e. who will be rising sophomores and juniors in 2017/18 and in exceptional cases seniors who will graduate in May 2017) with a complement of basic course work in the sciences (biology, chemistry and/or behavioral sciences). Successful applicants will have the opportunity to intern in the laboratories of leading basic and translational cancer researchers at the UT Health Science Center working in diverse and cutting-edge areas including, but not limited to, molecular medicine, genetics and epigenetics of cancer, cancer genomics and anti-cancer drug discovery, as well as DNA repair, cell cycle biology, growth factors & signal transduction in cancer and cancer stem cell biology.

Each program participant will receive a stipend of \$3,000 and if needed, accommodation will be provided for the duration of the program at no cost. Transportation will also be provided to and from the residence to the university campuses.

Students will participate in bench or non-bench research projects and attend weekly seminars/luncheons highlighting cancer research and career development. At the end of the summer, all participants will present their research projects at a capstone poster session where prizes will be awarded for the top 3 poster presentations. All participants will receive a certificate of participation. Interested applicants should complete the online application. An unofficial transcript and at least one letter of recommendation should also be submitted. Applicants must provide a personal statement describing their career goals, their interest in research in general and cancer research in particular as well as any prior research experience. However, prior research experience is preferred but is not a requirement. To be considered, all applicants must commit to completing the program if selected.

CPRIT Summer Undergraduate Cancer Research Scholar Program

2017 Program Dates: June 5-August 11 Stipend: \$3,000 Housing: Provided, if needed

Program Application Requirements:

- online application https://app.decisiondesk.com/clients/uthscsasummer/apply
- personal statement

- unofficial transcript
- at least one letter of recommendation
- commitment to complete the program

Application deadline: Friday 24 February 2017

Selected participants will be notified by email no later than Friday 17 March 2017

If you have any questions, please contact the Program Director:

Dr. Oyajobi <u>210-567-0909</u> oyajobi@uthscsa.edu

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