Turi Albert Alcoser

August 12, 1990 - September 23, 2013

Turi Albert Alcoser is an inspiration to many even in death as he was in life. In the 23 years of his short life Turi collected many scholarly awards and received a collection of publications in the biomedical field. The journey for this young Doctoral student began in the Harlandale School District of San Antonio, Texas and sprawled 1, 790miles away to Cornell University in Ithaca, NY. Turi's research at Cornell focused on growing and characterizing the biophysical properties of breast cancer tumor cells. After being recognized early in high school as a National Merit scholar Turi left home at the age of 16 and traveled 285miles to attend The Texas Academy of Leadership and Humanities at Lamar University. It was there at Lamar where Turi received his first real experience college life and found his niche in the Biology field. After completing 60 college credit hours Turi achieved sophomore level status and was declared a high school graduate. Following Turi's successful completion of the TALH program, the next step for Turi took him out of his home state of Texas to over 1, 340 miles away to the prestigious school of Biomedical science at the University of Carnegie Mellon. At Carnegie Mellon Turi was a Howard Hughes scholar who served in the Dahl lab and Bone and Tissue Engineering Center. During his stay Carnegie Mellon Turi was a participant and returning speaker for the Summer Academy for Math & Science SAMA.Turi graduated from Carnegie Mellon with his bachelor's degree in Biomedical Engineering and Material Science in the Spring of 2012. Turi's success at Carnegie Mellon earned him admittance to the Doctoral program of

Biomedical Engineering at Cornell University –an Ivy League school. Cornell enabled Turi to truly have his passion for people and his work to come to collation. At Cornell Turi's breast cancer cell research was his passion; having several friends and family affected by this disease, Turi was determined to help win the fight against cancer. Turi's 1, 790 mile journey from home came to a close Monday September 23, 2013, he was a beloved son to Rafael & Diana Alcoser, Jr., cherished brother to Rafael & Marcela Alcoser, III; Anthony John Alcoser and proud uncle to Corrina Alcoser; Giselle Alcoser and friend to many.

AWARDS
PSAT – National merit scholar, Biomechanics Day Poster Session Award, Krivobok-Brooks Metallography Award, American Society of Cell Biology Travel Grant, HHMI Undergraduate Fellowship, BMES Oral Presentation Undergrad Award, Oncology Network Young Investigator Award, Siemens Fellow – Carnegie Mellon, Cornell Sloan Scholar, 2013 National Science Foundation's Graduate Research Fellowship Award, Maximizing Access to Research Careers Travel Award

C PUBLICATIONS
1. Pope WH, Jacobs-Sera D, Alcoser TA, et. al. "Expanding the diversity of mycobacteriophages: insights into genome architecture and evolution." PLoS One. 2011 Jan 27;61:e16329.
2. Booth-Gauthier EA, Alcoser TA, Venkatesh P, Yang G, and Dahl KN. "Mechanically Induced Changes in Genome Movement and Rheology." PNAS.In Review since December 2011.
3. Booth-Gauthier EA, Alcoser TA, and Dahl KN. "Mechanically Induced Changes in Nucleoskeletal Architecture and Genome Movement in Progerin." Journal of Cell Science. Submitted, January 2012.

Community Service

Haven for Hope Christmas / Thanksgiving volunteer, The Hispanic Organization for Youth HOY – Founder, DELTA TAU DELTA –CMU, Counselor / Group Facilitator - United Communities of San Antonio summer program, Hispanic Networking Event – Chair CMU, Carnegie Sleeping Bag Weekend – Liaison / Panelist

SERVICES

Visitation will be held on Sunday, September 29, 2013 from 5:00 P.M. ~ 9:00 P.M. with a Prayer Service to be held at 6:00 P.M. at Mission Park Funeral Chapels South. Funeral service will be held on Monday, September 30, 2013 at 9:00 A.M. at the funeral home with interment following at Mission Burial Park South. For personal acknowledgement you may sign the guestbook at w ww.missionparks.com in the obituary section.