

Summer Research Program for Teachers 2017

The 2017 STARS Summer Research Program for Teachers included four science educators from Dallas-Fort Worth and surrounding areas. This eight-week program gave teachers an opportunity to work side-by-side with a faculty host in a research laboratory. It consisted of activities, seminars, and an individualized research project that contributed to the advancement of science. The teachers were able to showcase and share these advancements during the end-of-program scientific poster session.

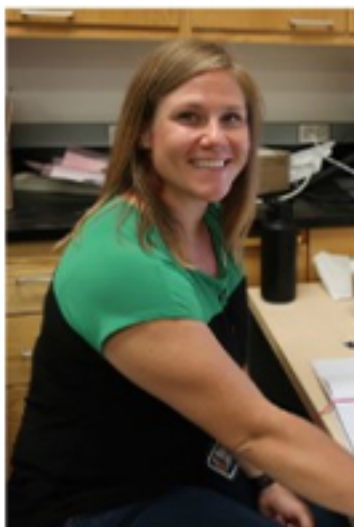


Tennile Betz

Thompson Middle School

Mentor: [Orhan K. Oz, M.D., Ph.D.](#)

Aromatase Deletion in Adipose Tissue in Mice



Constance Bond

Naaman Forest High School

Mentor: [Bradley Lega, M.D.](#)

Comparison of Theta Oscillations Recorded from the Anterior and Posterior Hippocampus of Epileptic Patients

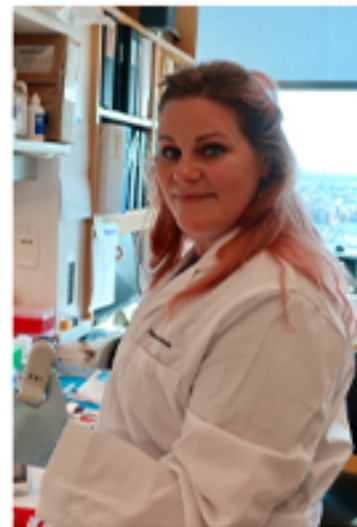


Rochelle Grant

Robert T. Hill Middle School

Mentor: [Elizabeth Goldsmith, Ph.D.](#)

Activation Mechanisms in Protein Kinases



Stefanie Harris

Travis Middle School

Mentor: [Jian Xu, Ph.D.](#)

CRISPR-Mediated Negative Competition Assay to Identify Epigenetic Vulnerabilities in Human Leukemia