Apr 19th, 10:00 AM - 11:15 AM

Poster Session

Jenny Warren
Collin College

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Organically Derived Epigallocatechin Gallate Compounds for Breakdown of the Zika Virus Envelope  
Sangita Vasikaran, UNT

Transgenerational Epigenetic Inheritance of Morphological Traits in the Brine Shrimp, Artemia franciscana  
Emmanuel Bakundukuze, UNT

Millennials will nullify Inequality for African Americans  
Matthew Stusick II

Effects of Environment on the Manifestation of Music Performance Anxiety  
Abigail Hawthorne, SMU

Laser-Enhanced Biodegradable Bone Implants: In Vitro-Assessed Biomineralization and Degradation of Mg-Alloy Biomaterials with Optimized Microstructure Modifications  
Jonathan Lu

CRASH: Traffic Patterns and Predictive Software  
Itzel Tapia

Optimization of Cellulase Production in Bacteria  
Wesley Neuer, Hassina Hamzaoui, and Carol Twitchell

Auctoritee Demanded: Invalidating Patriarchal Misogyny by Chaucer’s Wife of Bath  
Lezli McDaniel

A Deep Learning Approach for Identification of microRNA Regulatory Modules in Breast Cancer  
Vasu Jindal, UTD

Changing the Way We Do Healthcare: Using Music Therapy in Medicine  
Sophia Wagle

What Type of Bacteriophage Lives in Your Soil?  
Olivia Welkener

A Third World Country’s Problem  
Bianca Senchenko

Poem from the Songbird: Vice Versa, and its Editor  
Tiffany Nguyen, UTD

Lucid dream, a treatment of nightmares  
Tien Le
Violent Video Games for Children Should be Restricted
Mo Ching Rosanne Ng

Ampicillin Resistance: The Artificial Transformation Process of E. Coli
Abigail Flaming, NCTC

Extraction and Determination of Lead: Square Wave Stripping Voltammetry
Lasya Priya, Elia Zahabi, and Hiba Benelbar

Academic Self Efficacy: A Psi Beta Project
Josh Arduengo
Psychology students

Genomic Comparison of Bacteriophages in Cluster BF
Tianeaka McClendon, Richard D. Quick, Lee Hughes, UNT

Genomic Comparison of Bacteriophages in Cluster BF
CBD as a Viable Treatment for Autism
Lindsey Dunavan

Growth of Mind (Mixed Media: clay, paint, wire)
Ashley Flink

Carousel of Life (Mixed Media: styrofoam, cloth, sticks)
Mamie Hyman

A Novel Approach to Influencing Actin-Myosin Interaction by Modulating Myosin Subfragment-2 for the Treatment of Cardiomyopathies
Mithilesh Bhaskaruni
Christopher Thang, UNT