

Thursday, April 20, 2023
Poster Session 2A
Cane River Room
6:20-6:50 pm

Fake News: An Empirical Definition

Ayush Deshpande

University of Louisiana at Lafayette

*Phytoextraction of Heavy Metals from Chaplin's Lake using *Landoltia punctata*, *Salvinia molesta*, & *Pontederia crassipes**

Ashley Eubanks, Dr. Adonay Sissay, & Dr. Margaret E. Cochran

Northwestern State University of Louisiana

Synthesis of Rilmenidine Analogues as Potential Therapeutic Agents for the Treatment of Breast Cancer

Danielle Poussard

Faculty mentor: Mark Trudell

The University of New Orleans

The Linguistic Implications of Sexism in Victorian Medicine

Meghan Quaglino

Faculty mentor: Dr. Dean Kostantaras

Northwestern State University of Louisiana

Stormwater Analysis of Gatto Park Neighborhood Low Impact Development using PCSWMM

Shannon Tracy, Ashley Robichaux, & Will Peteres

Faculty mentor: Gianna Cothren

The University of New Orleans

Poster Session 2B
President's Room

Synthesis of Tobramycin Functionalized Carbon Nanotubes

Emily Farmer

Faculty mentor: Dr. Jennifer Hill

Northwestern State University of Louisiana

Minimizing Power Consumption for Laser Beam Machined Acrylic Pattern-Making Process Under Surface Roughness Constraint

Sonny Johnson

Faculty mentor: Dr. Shahriar Hossain

Northwestern State University of Louisiana

Genome Sequencing for SARS-CoV-2 Surveillance and Future Applications

Madeline Robison, Logan Escalon, Kristin Jackson, Michael Foster, Laura Lee, Paul Austin, Lescia Valmond, Audrey Kim, Dr. Tom Bishop, Dr. Paul Kim, & Dr. Jamie Newman

Louisiana Tech University

Growth and Decay of River Dunes at Slow, Medium, and Fast Flood Rates Within a Flume

Victoria Sanchez, Giancarlo Portocarrero, Mayson Wagner, & Brittany Johnson

Faculty mentor: Robert C. Mahon

The University of New Orleans

Adverse Childhood Experiences and Its Impact on Children

Kirstin Wilson

University of Louisiana at Lafayette