

Poster Session A (11:00am-12:00pm) Saturday, November 4, 2023

Number	Presenter	Title
1	Abbey Johnson	Impact of prolonged exposure to CO ₂ -acidified seawater on the properties of crab shell, a biological concrete
3	Abbey Poirier	Word Unleashed: Creativity Breaking Free
5	Allana Judge	Elevated Concentrations of Microplastics and Heavy Metals in Necrosols
7	Andre Broussard	Online management system of State Parks
9	Austin Bryant	ACADIANA: Annotating Code for Assured Data Intent to Avoid Novel Attacks
11	Bailey Meche	DiseaseNet: A transfer learning approach to noncommunicable disease classification.
13	Boneze Chika	Online donation system for The Acadian Center for Arts in Lafayette
15	Brielle Jones	Flourishing Variables in a Normative Weight Sample and Overweight Sample of Adolescents: A Comparative Analysis
17	Cade Hontiveros	Chemical Analysis Utilizing Inductively Coupled Plasma-Optical Emission Spectrometry for the Performance Evaluation of the Capture of Lithium from Process Waters Using H ₂ TiO ₃ Adsorbent
19	Cantika Nasution	Victims of bullying: Correlates of being a bully, ADHD symptom severity, and ACEs
21	Claire Brescher	The Intracellular Localization and Function of the Stress Response Kinase c-Jun Amino-Terminal Kinase in <i>Drosophila melanogaster</i>
23	Colette Mouton	Taking Risks, Chasing Smiles: Exploring the Correlation Between Risk-Taking and Wellbeing
25	Corinne Bosch	College Students with Medical Dietary Restrictions Have to Face Additional Challenges When Finding Food That Meets Their Nutritional Needs
27	Dylan Amiri	Revealing the Subjectivity of Epworth Scores when Evaluating OSA: A Clinical Retrospective Chart Review
29	Ethan Littlefield	Evaluation of Fluid Shear Stress on Triple Negative Breast Cancer Metastasis

31	Gabriel White	Life history characteristics of the invasive Apple Snail <i>Pomacea maculata</i>
33	Genevieve Lamson and Cy Dupuis	Does Parental Mental Health Affect Children?
35	Hayley Howard	Can Sediment Analysis be used to Further Describe Species Richness in Freshwater Sponges?
37	Jack Smith	Assessing Ecofriendly Louisiana Waste Products in Removal of Pyrene and Chrysene as Models of Oil Spills
39	Jessica Fiser and Abbi Faul	Loss of Fgfr1 signaling in the central nervous system results in impaired maternal behavior
41	John Michael Weaver	Flexi Track
43	Karlie Dufrene	Investigating Chemical Oxidation for Remediation of Emerging Groundwater Contaminant 1,4-Dioxane
45	Katherine Ashurst	Development of Alternative Methods for Analysis of Perfluorooctanoic Acid using Gas Chromatography/Mass Spectrometry
47	KatieRoy	Alcohol Bystander Study
49	Lauren Hanna	Green Biochemical Synthesis of Nanomaterials with Hydrophilic proteins/polypeptides-rich aqueous extract of Lubber Grasshoppers, <i>Romalea microptera</i>
51	Leah Melancon and Sharissa Morrison	Associations Between Low Birth Weight and Attention-Deficit/Hyperactivity Disorder
53	Lindsey Kate Storey	Making Sense of the Black Box of Drug Pricing: Application of Benford's Law
55	Luc Allain	Green Biochemical Synthesis of Biohydrogel with Hydrophilic proteins/polypeptides-rich aqueous extract of American Cockroach, <i>Periplaneta americana</i>
57	Luke Abraham	Leauxcal Spot
59	McKenna Chaney	Male mice lacking HuR in skeletal muscle show enhanced glucose uptake at a young age
61	Myles Goldman	A Marketing Analysis for Chennault Aviation and Military Museum

63	Paul Chu	Magnolia Muscle Club - Empowering Fitness Enthusiasts Online
65	Samantha Huszar	Respiratory Effects of Maternal Vaping on Offspring in a Mouse Model
67	Shelby Meche, Jordan Grider, Soundharya Dhanabal	Comparison of the Protein Structures of Mammalian Caspases
69	Sydney Gemeinhardt	Understanding Preferred Substrates of Louisiana Freshwater Sponges
70	Tabatha Daigle	Propaganda in the Oldest of Places: Augustus in Imperial Rome
71	Ethan M Hoggard, Zachary J Primeaux	Intelligent Microgrid Controller For Power Optimization During Power Outages
72	Veronica Colmenarez	Scrolling to Success: Public Universities in Louisiana's TikTok PR Playbook
73	Marissa Hooker	
74	Austin Forman	