Office of Undergraduate Research and Inquiry

2023 Oral/Performing Arts Symposium Winners

**Basic Sciences**

1st Place  
**Student Presenter:** Edward De La Uz, Charles E. Schmidt College of Science  
**Faculty Mentor:** Vivian Merk, Charles E. Schmidt College of Science  
**Presentation Title:** Calcium Carbonate and Hydroxyapatite Biomineralization of Chitin Utilizing TEMPO Oxidation and Poly(acrylic acid) Modification

2nd Place  
**Student Presenter:** Seymour Haque, Charles E. Schmidt College of Science  
**Faculty Mentor:** Deguo Du, Charles E. Schmidt College of Science  
**Presentation Title:** Encapsulation of Cromolyn Within Neuroprotective PEGylated Chitosan-Palmitic Acid Nanoparticles

**Behavioral, Educational & Social Sciences**

1st Place  
**Student Presenter:** Valerie Ong-Tua, College of Business  
**Faculty Mentor:** Monica Escaleras, College of Business

**Presentation Title:** Don't Say Gay? Public Opinion on Florida's Parental Rights in Education Bill

2nd Place  
**Student Presenter:** Kerri Cohn, College of Business  
**Faculty Mentor:** Monica Escaleras, College of Business  
**Presentation Title:** Should Drugs Be Legal?

**Business, Marketing, Finance & Public Administration**

1st Place  
**Student Presenter:** Mikhail Perminov, College of Business  
**Faculty Mentor:** Monica Escaleras, College of Business

**Presentation Title:** Americans’ Opinions on Organized Labor

2nd Place  
**Student Presenter:** Ivan Yuk, College of Business  
**Faculty Mentors:** Monica Escaleras, College of Business  
Eric Levy, College of Business  
**Presentation Title:** How Social Media Has Impacted the Perception of Investing
1st Place  **Student Presenter(s):** Sofia Wiskoff, Charles E. Schmidt College of Science and Samantha Collie, College of Engineering and Computer Science  
**Faculty Mentors:** Myeongsub Kim, College of Engineering and Computer Science  
**Presentation Title:** Natural Seawater for Carbon Capture and Storage with Waste Concrete Catalysts

2nd Place  **Student Presenter(s):** Jovani Irizarry, Michael Forrest, Gabriella Hebert, Trevor Nykanen, Dailianny Villanueva, Preston Sarlo and Andrew Scabello, College of Engineering and Computer Science  
**Faculty Mentor:** Oscar Curet, College of Engineering and Computer Science  
**Presentation Title:** Picking Machine

**Engineering**

**Environmental, Ecological & Marine Sciences**

1st Place  **Student Presenter:** Rachel Starck, Charles E. Schmidt College of Science  
**Faculty Mentors:** Evelyn Frazier, Charles E. Schmidt College of Science  
**Presentation Title:** Demographic Profile of the FAU Gopher Tortoise Preserve - 11 Years Later

2nd Place  **Student Presenter:** Martha Torres, Charles E. Schmidt College of Science  
**Faculty Mentor:** Evelyn Frazier, Charles E. Schmidt College of Science  
**Presentation Title:** Exploring the Relationship Between the South Florida Burrowing Owl and Gopher Tortoises on the FAU Campus

**Classroom Research Project/Assignment**

1st Place  **Student Presenter(s):** Caitlin Troxell, Casey Morgan, Ashton Rodrick, Anna Simonson, Cameron Cisewski, and Madyson Puchajda, College of Business  
**Faculty Mentor:** Eileen Acello, College of Business  
**Presentation Title:** Wall Street Journal Case Study: Targeting Generation Z

2nd Place  **Student Presenter:** Briana Thomas, College of Social Work and Criminal Justice  
**Faculty Mentor:** Lincoln Sloas, College of Social Work and Criminal Justice  
**Presentation Title:** Assessing the Benefits of Two Problem-solving Courts for Clients Seeking to Make a Change: An Exploratory Study
Music, Art, Literature, Theater, History & Philosophy

1st Place
Student Presenter: Benjamin Cohen, Dorothy F. Schmidt College of Arts and Letters
Faculty Mentors: Ben Lowe, Dorothy F. Schmidt College of Arts and Letters
Presentation Title: *The Selective Enforcement of Criminal Laws on Dueling in Early Modern England*

2nd Place
Student Presenter: Shiloh Romero, Dorothy F. Schmidt College of Arts and Letters
Faculty Mentors: Ashvin Kini, Dorothy F. Schmidt College of Arts and Letters
Presentation Title: *The Queer Experience: A Critical Commentary on the Effects of the Heteropatriarchy on LGBTQ+ Main Characters in Coming of Age Novels*

Cross Disciplinary Projects

1st Place
Student Presenter: Mya Barsoum, College of Business
Faculty Mentors: Eric Levy, College of Business
Monica Escaleras, College of Business
Presentation Title: *The Future of Assisted Suicide in the U.S*

2nd Place
Student Presenter: Anthony Beltran, College of Business
Faculty Mentors: Monica Escaleras, College of Business
Presentation Title: *Purchasing Intent of Electric Vehicles*