

# **Office of Undergraduate Research and Inquiry**

## 2023 Oral/Performing Arts Symposium Winners

**Basic Sciences** 

1 <sup>st</sup> Place	<ul> <li>Student Presenter: Edward De La Uz, Charles E. Schmidt College of Science</li> <li>Faculty Mentor: Vivian Merk, Charles E. Schmidt College of Science</li> <li>Presentation Title: Calcium Carbonate and Hydroxyapatite Biomineralization of</li> <li>Chitin Utilizing TEMPO Oxidation and Poly(acrylic acid) Modification</li> </ul>
2 <sup>nd</sup> Place	<b>Student Presenter</b> : Seymour Haque, Charles E. Schmidt College of Science <b>Faculty Mentor</b> : Deguo Du, Charles E. Schmidt College of Science <b>Presentation Title</b> : <i>Encapsulation of Cromolyn Within Neuroprotective</i> <i>PEGylated Chitosan-Palmitic Acid Nanoparticles</i>
	Behavioral, Educational & Social Sciences
1 <sup>st</sup> Place	<ul> <li>Student Presenter: Valerie Ong-Tua, College of Business</li> <li>Faculty Mentor: Monica Escaleras, College of Business</li> <li>Eric Levy, College of Business</li> <li>Presentation Title: Don't Say Gay? Public Opinion on Florida's Parental Rights</li> <li>in Education Bill</li> </ul>
2 <sup>nd</sup> Place	<b>Student Presenter</b> : Kerri Cohn, College of Business <b>Faculty Mentor</b> : Monica Escaleras, College of Business <b>Presentation Title</b> : <i>Should Drugs Be Legal?</i>
	Business, Marketing, Finance & Public Administration
1 <sup>st</sup> Place	Student Presenter: Mikhail Perminov, College of Business Faculty Mentor: Monica Escaleras, College of Business Eric Levy, College of Business Presentation Title: Americans' Opinions on Organized Labor
2 <sup>nd</sup> Place	Student Presenter: Ivan Yuk, College of Business Faculty Mentors: Monica Escaleras, College of Business Eric Levy, College of Business
	<b>Presentation Title</b> : How Social Media Has Impacted the Perception of Investing



#### Engineering

1<sup>st</sup> 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* 

2<sup>nd</sup> 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 Erik Engeberg, College of Engineering and Computer Science Presentation Title: *Picking Machine*

#### **Environmental, Ecological & Marine Sciences**

- 1<sup>st</sup> 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
- 2<sup>nd</sup> 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**

- 1<sup>st</sup> 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
- 2<sup>nd</sup> 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

1 <sup>st</sup> 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"
2 <sup>nd</sup> 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 LGTBQ+ Main Characters in Coming of Age Novels* 

#### **Cross Disciplinary Projects**

- 1<sup>st</sup> 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 PlaceStudent Presenter: Anthony Beltran, College of Business<br/>Faculty Mentors: Monica Escaleras, College of Business<br/>Presentation Title: Purchasing Intent of Electric Vehicles