

Symposium for Student Research, Scholarship and Creative Achievement
Thursday, April 18, 2024
SCHEDULE AT A GLANCE

8:00 AM - Registration

8:30 AM - Welcome from the President

Robert M. Smith Student Center Third Floor

ORAL PRESENTATIONS

9:00 AM – 9:20 AM

Supporting Veterinary Staff with Therapy Dogs

Presenter: Alexandra Kaufman
Faculty Sponsor: Dr. Yvonne Eaton-Stull
Department: Social Work
Location: Room 320

"None of Us Change Over Time:" Anne Rice and the Contravening of Gothic Tropes

Presenter: Rachel Hoarau
Faculty Sponsor: Dr. Mark O'Connor
Department: Languages, Literatures, Cultures and Writing
Location: Room 322

9:25 AM – 9:45 AM

The Effects of Pre-Intervention on Test Anxiety

Presenters: Christina Vinroe and Brieana Cassidy
Faculty Sponsor: Dr. Kristie Abbs
Department: Social Work
Location: Room 320

A Call for Self-Reflection: Reading Disability in the Visual Art of Panteha Abareshi

Presenter: Costello Keene
Faculty Sponsor: Dr. Danette Dimarco
Department: Languages, Literatures, Cultures and Writing
Location: Room 322

9:50 AM – 10:10 AM

An Evaluation of the Alfa Romeo 110th Anniversary Campaign

Presenters: Eleanor Ness and Owen Myers
Faculty Sponsor: Dr. Allison Peiritsch
Department: Strategic Communication & Media
Location: Room 320

Developing a Novel Protocol for Harvesting and Culturing Stem Cells Using the Endemic Planarian Phagocata gracilis

Presenter: Hanna Ruland
Faculty Sponsor: Dr. Simon Beeching
Department: Biology
Location: Room 322

10:15 AM – 10:35 AM

Public Relations Case Study: Analysis and Recommendations Nova Nordisk "It's Bigger Than Me"

Presenter: Virginia Meyer
Faculty Sponsor: Dr. Allison Peiritsch
Department: Strategic Communication & Media
Location: 320

Coping and Stress-Reduction Groups for Incarcerated Individuals With and Without Animal-Assisted Support

Presenter: Christina Koishal
Faculty Sponsor: Dr. Sarah Kuehn
Department: Criminology and Criminal Justice
Location: 322

10:40 AM – 11:00 AM

Public Relations Case Study: How #VotingMovesCA Succeeded in Numbers & Impact

Presenters: Sarah Anderson and Emma Zeiler
Faculty Sponsor: Dr. Allison Peiritsch
Department: Strategic Communication & Media
Location: Room 320

Nationwide Content Analysis on State Police Force's Use of Force Policies

Presenter: David Duffey
Faculty Sponsor: Dr. Sarah Kuehn
Department: Criminology and Criminal Justice
Location: Room 322

11:05 AM – 11:25 AM

Owens Lake: A Story Told From 438 Miles Above Earth

Presenter: Chas Schaeffer
Faculty Sponsor: Dr. Jialing Wang
Department: Geography, Geology, and the Environment
Location: 320

Connection Without Touch: Analyzing William Forsythe's Duo

Presenter: Gabrielle Dunn
Faculty Sponsor: Ms. Melissa Teodoro
Department: Dance
Location: Theatre

11:30 AM – 11:50 AM	
<p><i>A Tally of Events and Developments of the Norfolk Southern Train Derailment in East Palestine, Ohio</i> Presenter: Brock O'Block Faculty Sponsor: Dr. Patrick Burkhart Department: Geography, Geology, and the Environment Location: Room 320</p>	<p><i>The Tokenism, Labeling, and Othering Within Dance Education: A Push for True Cultural Representation</i> Presenter: Ericka Morton Faculty Sponsor: Ms. Melissa Teodoro Department: Dance Location: Theatre</p>
2:00 PM – 2:20 PM	
<p><i>Fibonacci Groups and the Finiteness Problem</i> Presenter: Nathanael Lozito Faculty Sponsor: Dr. Kirk McDermott Department: Mathematics and Statistics Location: 320</p>	<p><i>Atomic Force Microscope</i> Presenter: Cody Graves Faculty Sponsor: Dr. Sagar Bhandari Department: Physics & Engineering Location: Room 322</p>
2:25 PM – 2:45 PM	
<p><i>Is the Solar System Stable?</i> Presenter: Aran Bybee Faculty Sponsor: Dr. Joshua Ballew Department: Mathematics and Statistics Location: Room 320</p>	<p><i>Campus Expansion Project: New Health Science Facility</i> Presenters: Joseph Beil, Aaron Jones, Cristian Torres, and Karah Donahey Faculty Sponsor: Dr. Robabeh Jazaei Department: Physics & Engineering Location: Room 322</p>
2:50 PM – 3:10 PM	
<p><i>Low-Cost Coherent Control of NV Center Qubits in Diamond</i> Presenter: Joseph Lydon Faculty Sponsor: Dr. Sagar Bhandari Department: Physics & Engineering Location: Room 320</p>	<p><i>Macoskey Center Classroom Addition Design Project</i> Presenters: Amber Scott, Brooke Lively, Daniel Froust, and Ethan McDeavitt Faculty Sponsor: Dr. Robabeh Jazaei Department: Physics & Engineering Location: Room 322</p>
3:15 PM – 3:35 PM	
<p><i>Recycle and Reuse Technology for Polymeric Materials in 3D Printing</i> Presenter: Cameron Constantine Faculty Sponsor: Dr. Jheng-Wun Su Department: Physics & Engineering Location: Room 320</p>	<p><i>Slippery Rock School District Historical Landmark Project</i> Presenters: Braden Astolos, Jack Armstrong, Matthew Von Kaenal, Richard Chase, and Devin Velez Faculty Sponsor: Dr. Robabeh Jazaei Department: Physics & Engineering Location: Room 322</p>
3:40 PM – 4:00 PM	
<p><i>Special Educators' Perspectives and Experiences with Workplace Bullying</i> Presenter: Kristin Pierson-Malenky Faculty Sponsor: Dr. Richael Barger-Anderson Department: Special Education Location: Room 320</p>	