

2022 AURCO CONFERENCE SCHEDULE (APRIL 8-9, 2022)



TIME	EVENT					
6:00-8:00 PM	Friday Evening Reception and IGNITE Talks (Conference Center)					
Saturday (All Presentations in Science and Nursing Building)						
8:15-9:00 AM	Registration and Continental Breakfast (Lobby outside Room 101)					
9:00 AM	Welcome and Opening Remarks (Room 101)					
	Room 111	Room 124	Room 217	Room 218	Room 128	Posters (Outside Room 101) Judging at 11 am
9:15 AM	Ana Wetzl and Sorina Ailiesei ; Making Sense of Learning Experiences During the Pandemic: Our Students' Stories	Peter Mkhathswa ; The Promise of the Flipped Classroom in Mathematics: Lessons Learned from a Precalculus Course	Marty Daniels ; Strengthening Academic Vocabulary	Brent Fox ; Hardy-Weinberg Law: A Mathematical Application to Population Genetics	9:15-10 AM WORKSHOP; Amy Wolfe, Kim Cirolini, and Debra Dunning ; Our New Reality: Working Toward Best Practices in Remote Teaching in Early Childhood Teacher Education	Isabel Smith and Lorain Clawson ; Parental Care and Control and its Associations with the Mental Health of Young Adults
9:45 AM	Camille Leadingham and Ronald Vance ; Nursing Exam Proctoring: Lessons Learned	Jim Canacci ; What I Learned Teaching Composition at TCI - or Prisoner/Student Cohorts in Higher Education	Sean Ratican and Robert Antenucci ; Managing and Motivating Employees Working From Home	Zhiyuan Yu, Jiawei Gong and Hwei-Kit Chang ; Project Based Learning for Machine Dynamics and Its Student Learning Outcomes		Jada Howard ; Vampire moth proboscis under confocal fluorescence
10:15 AM	Gabriela Popa ; Use of Discussions in the Physical Science Class	Jack Vazzana ; Role stereotypes in Textbooks from 1880 to 1910 and Beyond	Linh Dich, Anita Long, Jason Otis and Jillian White ; Worknets as a Research Model: Re-visioning Research as a Process in Undergraduate Classrooms	Francis Graham ; Teaching Astronomy in a Light Polluted City	10-10:45 AM WORKSHOP; Michele Kegley ; Creating the tools to communicate: Making a difference in our Communities through Service Learning	Caitlin LaBonte, April Hazaimah, Max Purses, and Cailin Brooks ; Investigations of hydraulic head and chemical stabilities of the groundwater on the KSU Stark campus (Ohio)
10:45 AM	Lydia Rose ; Onsite After COVID- Flipping the Classroom to Enhance Interactions	Monica Widdig ; Applying Cognitive Psychology in Content Heavy Courses to Improve Thinking, Learning, and Retention	Saguna Chundur and Kristi Hall ; Leveraging Opensource and Free Software for the Online Teaching and Learning Era	Brent Fox ; Blackbody Radiation, the Planck Formula, and the Red, White, and Blue	Marie Gasper-Hulvat ; Making a Habit of Your Online Course	Kelly Conn ; The Presence of Metal in Myrmeleon crudelis Mandible and Maxillae Mouthparts and its Effect on Fitness
11:15 AM	Joseph Baumgartner ; Student Perceptions of a Think Aloud Activity Designed to Promote Problem-Solving Strategies	Eve McPherson and Sandra McPherson ; The Intuitive Listener and Beethoven's Fifth	Diane Huelskamp and Joe Cavanaugh ; The Trends in Enrollment in Higher Education	Chris Gulgas ; Student-driven design of an undergraduate organic laboratory experiment involving a compound that changes color in different so	Tom Brinkmann ; Designing collaborative, real-world projects for the virtual classroom - and other ideas for maximizing student interest and engagement in on-line synchronous learning	Caleb Kuns and Tristan Hicks ; Simplified method for the determination of Total Kjeldahl Nitrogen in wastewater
11:45 AM	Keynote Address from Dr. Denise Seachrist, Dean and CAO, KSU Stark					
12:15 PM	Lunch (Campus Center)					
1:00 PM	Student Awards and Concluding Remarks (Campus Center Dining Hall)					
2:00 PM	Spring Business Meeting for AURCO Leadership and Representatives					



STARK