

THIS WEEK IN EXPLORATIONS 2019, April 9 to 13

Tuesday, April 9

Interdisciplinary Presentations

University Commons, Room 171 B

11:00: Tom Heinzen; Jay Foley; Deniz Yucel

12:30: Megan Conrad; Emmanuel Onaivi; Leslie Tirgoura;
Brenda Marshall and Dustin Hill

2:00: Lydia Albuquerque; Keumjae Park; Maxwell Johnson;
Kelley Healey; Avinash Arya

Technology Across The Curriculum

Nicole Davi; Wendy Christiansen; Jeun Wood Lee;
Robert Harris

University Commons, UC 171A, 2:00 to 3:15

Wednesday, April 10

College of Arts and Communication

University Commons, Room 171 A&B

11:00 Payton McDonald; Lori Ramos; Zhiyuan Cong

2:00 Angie Yoo; Nicholas Hirshon; Jin-A Choi

Thursday, April 11

College of Science and Health

University Commons, 171 A&B

11:00: Corey Basch; Yalan Xing; Jennifer Callanan, Jeremy Scott, Jonathan Harris, and Ryan Wizner;
Joseph Spangna and Karissa Quimby

12:30: Parminder Kaur; James Arnone; Rahi Abouk

2:00: Zoe Meleo-Erwin, Abdelrahman Elleithy and Vince Loud; Dimitri Nannas and Ismael Flores-Marti;
Weihua Liu; Sonya Bierbower

College of Education

University Commons, Room 216, 12:30 to 2:30

Dorothy Feola, Geraldine Mongillo and Carrie Hong; Samuel Fancera; Laura Fattal and Sandra Alon;
James Alford; Ellen Pozzi; Alex Chambers; Lisa Warner; Geraldine Mongillo, Carrie Hong, Michelle
Gonzalez; Alison Dobrick; Cynthia Northington-Purdi

Friday April 12 and Saturday, April 13

Pirates of Penzance, Shea Auditorium, 7:30 pm



Interdisciplinary Presentations



Tuesday April 9
University Commons, Room 171 B

11:00 to 12:15

Thomas Heinzen, Psychology

Case Study of a Baseball Umpire With a Hangover: The Shadow of Our Future

Jay Foley, Chemistry

WPTherml: pioneering the design of materials for harnessing heat

Deniz Yucel, Sociology and Criminal Justice

Differential Effects of Direct and Indirect Contact on Prejudice among Greek Cypriots and Turkish Cypriots over a Ten-Year Period

12:30 to 1:45

Megan Conrad, Psychology

Exploring the Role of Personality, Expectations, and Self-Efficacy in Childbirth Experiences

Emmanuel Onaivi, Biology

Advances in Cannabis and Endocannabinoid System Research

Leslie Trigoura, Chemistry

The Efficient Copper Catalyzed Homocoupling and Heterocoupling of Terminal Alkynes

Brenda Marshall, Dustin Hill, and Maria Tobago, Nursing:

Stigma and Substance Use Disorder (SUD)

2:00 to 3:15

Lydia Albuquerque, Nursing

Contribution of Short-Term Medical Mission (STMMs) to City of Canaan, Haiti: Clinic of Hope

Keumaje Park, Sociology and Criminal Justice

The Paradoxical Positioning of Asian-Americans in the U.S. Racial Structure

Maxwell Johnson, History

Militia Christi: A Reevaluation of Norman Piety regarding the First Crusade

Kelley Healey, Biology

Specific ERG11 Mutations Identified in the Emerging Fungal Pathogen Candida auris Contribute to Azole Reduced Susceptibility

Avinash Arya, Accounting and Law:

Beating Business Cycles through Dynamic Compensation Structure

College of Arts and Communication



Tuesday

April 2

University Commons, Ballroom A

11:00 to 12:15

Christopher Herbert, Music

Transcription of Original Colonial American Music Manuscript

Jennifer Owlett, Communication

Evaluating Crisis Responses on Twitter: Perspectives from Situational Crisis Communication Theory & Person-Centered Messages

Julie Nagle, Art

Interdependent Space and Sound

Wednesday

April 10

University Commons, Room 171 AB

11:00 to 12:15

Payton MacDonald, Music

Sonic 8 Recordings

Lori Ramos, Communication

Vieques Oral History Project

Zhiyuan Cong, Art

An International Art Competition Project: Paper Money Brought to the West, Phoenix Sang in Persia

2:00 to 3:15

Angie Yoo, Communication

Real-time Social Media Engagement and Millennials' Event Experience

Nicholas Hirshon, Communication

"Generation K": The New York Media and One of Baseball's Biggest Disappointments

Jin-A Choi, Communication

The Effects of Controversy on Social Media Celebrities' Endorsement Power



College of Education

Thursday

April 11

12:30 to 2:30

University Commons, Room 216

Dorothy Feola, Geraldine Mongillo, Carrie E. Hong:

An Examination of Teachers' Awareness, Preparation, and Teaching Strategies When Instructing Linguistically Diverse Learners

Samuel Fancera, Educational Leadership & Professional Studies:

School Leaders' Use of Social Media and Networks for Professional Development

Laura Fattal, Elementary and Early Childhood Education, Sandra Alon, Educational Leadership and Professional Studies:

Realizing Globalization in the Public School Classroom

James Alford, Educational Leadership & Professional Studies:

Training the Hands, Head, and Heart: Student Protest and Activism at Hampton Institute, 1920-1950

Ellen Pozzi, Educational Leadership and Professional Studies:

Diversity and Technology in Award-Winning Children's Nonfiction

Alex Chambers, Special Education and Counseling, Margaret Renn, Office of Field Experiences:

Using the blackboard module format for online training of pre-service teachers

Lisa Warner, Elementary and Early Childhood Education, Roberta Schorr, Rutgers University:

Engagement structures and the development of mathematical ideas

Geraldine Mongillo, Carrie E. Hong, Michelle Gonzalez, Educational Leadership and Professional Studies:

Developing teacher leaders: An examination of a graduate reading specialist program

Alison Dobrick, Elementary and Early Childhood Education:

Hamilton and Hip-Hop Pedagogy

Cynthia Northington-Purdie, Secondary and Middle School Education:

The Gamification of Lesson Planning



College of Science and Health

Thursday

April 11

University Commons, Room 171 AB

11:30 to 12:15

Corey Basch, Public Health

Fluoride Related Posts on Instagram: Representation of Pro and Anti Fluoridation Standpoints

Yalan Xing, Chemistry

Development of Green Synthetic Methodology

Jennifer Callanan, Jeremy Scott, Jonathan Harris, Ryan Wizner, Michael DaSilva, Environmental Science, Gregory Pope, Montclair State University, Matthew Hazen, PA DCNR, Bureau of Forestry, Delaware State Forest:

Two Year Progression of Soil Chemical Changes As A Result Of The 16 Mile Fire, Delaware State Forest, PA

Joseph Spagna and Karisa Quimby, Biology

Spinning spiders strike! Exploring prey-capture in flattie spiders

12:30 to 1:45

Parminder Kaur, Chemistry

Non-precious metal catalyzed organic transformations for C-C and C-X bond formation

James Arnone, Biology

Integrating a targeted suppressor screen to uncover novel genetic links that modulate aging into the Biotechnology curriculum at William Paterson University

Abouk Rahi, Cannabis Research Institute

The Cannabis Research Institute

2:00 to 3:15

Zoe Meleo-Erwin, Public Health

Navigating Post-Operative Care, Services, and Support for Weight-Loss Surgery Patients: The Perspective of Bariatric Professionals

Abdelrahman Elleithy and Vincent Loud, Computer Science:

Selfish Nodes Mitigation in Mobile Ad-Hoc Networks

Dimitri Nannas and Ismael Flores- Marti, Kinesiology

An Exploration of the Process and Outcomes of the Elementary Physical Education Teacher Evaluation System

Weihoa Liu, Computer Science

The statistical properties of Shift Register Sequences

Sonya Bierbower, Biology

Neuroprotective Effects of KCNQ Potassium Channels after Traumatic Brain Injury

Technology Across the Curriculum

Tuesday April 9 2:00 to 3:15
University Commons, Room 171 A

Nicole Davi, Environmental Science

Tree-Ring Expeditions (TRES): Online labs to improve student understanding of climate change and the nature-of-science

Wendy Christensen, Sociology and Criminal Justice

Working with Cell Phones in the Classroom

Jeung Woon Lee, Biology

Application of virtual reality/augmented reality technologies in biological sciences

Robert Harris, Center for Teaching with Technology

Yes We Can! The History, Theory, and Practice of using Open Educational Resources

EXPLORATIONS
Research, Scholarship,
& Creative Expression

20th Anniversary

APRIL 2 - MAY 2, 2019

Events Campus Wide

