Faculty Teaching and Research Showcase  
Pleasantville Campus  
Sponsored by the Office of the Provost

To Celebrate  
the Inauguration of  
Marvin Krislov  
As the Eighth President of Pace University

Friday, October 27, 2017  
Gottesman Room, Kessel  
10:30AM – 1:30PM
Welcome Session I - Interim Provost Dr. Nira Herrmann

Guest of Honor: President Marvin Krislov

Poster Session I: 10:30am-11:55am

1. Counseling with Clients with Strong Avoidance Tendencies: A Grounded Theory
   Dr. Michael Tursi

2. Student Managed Investment Portfolio
   Dr. Ronald Filante

3. Cyber-Arcade: An Innovative Approach to Promote Cybersecurity and Engage Women to Pursue STEM Careers
   Dr. Pauline Mosley, Dr. Li-Chiou Chen, Prof. Andreea Cotoranu

4. How Does Gender Diversity Affect Research Productivity in Academia? Evidence from NASPAA Accredited & Affiliated MPA Programs
   Dr. Gina Scutelnicu, Dr. Rebecca Tekula, Dr. Hillary J. Knepper

5. Women & Gender in the Cuban Revolution
   Dr. Michelle Chase

6. Examining Non-traditional Female Students’ Access to Writing Support as They Negotiate Life Transitions
   Dr. Robert Mundy, Prof. Michael Turner, Prof. Alysa Hantgan

7. Structure of Physical (R)evolutions and Quantum Spacetime
   Dr. Mohsen Shiri-Garakani

   Dr. Sally Marik

9. Language Shift and Social Change: Participatory Action Research in a Pakistani-American Community
   Dr. Tasha Darbes

10. The Challenge of Teaching Immigration Law Practice in a Time of Crisis
    Prof. Vanessa Merton, Prof. Thomas McDonnell

11. Laws and Regulations Affecting Financial Markets
    Dr. Rosario (Roy) J. Girasa
12. Iridescent marine *Tenacibaculum* from the Clinging Jellyfish
   Dr. Andrew Wier

13. Targeting the RB tumor suppressor in pancreatic cancer
   Dr. Nancy Krucher

14. Bioscopic Lipobead-Encapsulated Anticancer Drug
   Dr. Sergey Kazakov

15. Biosensors
   Dr. David N. Rahni

16. Novel activators of antioxidant and antihypoxic genetic programs
   Dr. Ellen Weiser, Dr. Irina Gazaryan

17. Chemistry of Silicone Materials for Hydrophobic, Anti-Bacterial, and High-Fidelity Surfaces
   Dr. Joseph W. Krumpfer

18. Colorful Silicons: Preparation and Applications of Silicone Composites as an Artistic Medium
   Dr. Joseph W. Krumpfer

19. A Transfer Of Technology Knowledge: Advocating for Increased Use of Digital Literacies by Preservice Teachers for Literacy Instruction
   Dr. Francine Falk-Ross

20. Voices from student teachers in New York: The persistence of a subtractive experience of the edTPA as a licensure exam for initial certification
   Dr. Christine D. Clayton

Break: 11:55am-12:05pm
Welcome Session II - Interim Provost Dr. Nira Herrmann

Guest of Honor: President Marvin Krislov

Poster Session II: 12:05pm -1:30pm

21. Signaling Behavior of Treefrogs
   Dr. Joshua Schwartz

22. Food Across Borders
   Dr. Melanie DuPuis

23. Culvert Management Planning for Habitat Connectivity
   Dr. Matthew Aiello-Lammens, Dr. Joshua Schwartz, Prof. John Cronin

24. Using LiDAR to identify possible stormwater detention areas in the Pocantico Watershed
   Prof. Nicholas Robinson, Dr. Mary Margaret Minnis

25. The Trifecta: Collaboration in a Competitive Environment
   Dr. Paul Ziek, Dr. Katherine Fink

26. Experiences of College Journalists With Public Records Laws
   Dr. Katherine Fink

27. A Portrait of College Success: Grit, Theories of Intelligence, and Cumulative Life Adversity
   Dr. Lynn Bogin, Dr. Paul W. Griffin, Dr. Anthony Mancini, Dr. Ross Robak

28. Police Officers' Job Satisfaction and Well-Being: The Influences of Flow
   Dr. Sara Juncaj, Dr. Paul W. Griffin, Dr. Alfred Ward, Dr. Angela Legg

29. Is There A Doctor in the House? Using Popular Financial Indicators to Predict Hospital Closures
   Dr. Andrew Crosby, Dr. Hillary J. Knepper

30. FIRST Tech Challenge High School Robotics STEM Outreach
   Dr. Richard Kline
31. Virtualization and Implementation of Spectroscopy in Undergraduate Chemistry Laboratory and Research Courses
   Dr. Karen R. Caldwell, Dr. Joseph W. Krumpfer

32. Remediating Interior Building Surfaces Contaminated by Methamphetamine: Methods Development
   Dr. Karen R. Caldwell

33. Building Integrative Capacity: Interdisciplinary Team Design Training Pilot Study
   Dr. Theresa Lant

34. Dyson Scholars in Residence Program
   Dr. Jane Collins

35. The Ottoman Invention of Humanitarian Diplomacy: Hungarian and Polish Revolutionaries and Political Asylum, 1849-1851
   Dr. Jared Manasek

36. Marching for the Jews of Europe, Washington, DC, October 6, 1943-- A “Burkeian” Analysis
   Dr. Diane Cypkin

   Dr. Daniel Farkas, Dr. Hasan T. Arslan

38. Relations between Green Rankings and Investor Protection
   Dr. Kam Chan

39. Ranking of Accounting Doctoral Programs Based on Student Ratings
   Dr. Kam Chan, Dr. Barbara Farrell, Prof. Patricia Healy