Faculty Teaching and Research Showcase
New York City Campus
Sponsored by the Office of the Provost

To Celebrate
the Inauguration of

Marvin Krislov
As the Eighth President of Pace University

Thursday, October 26, 2017
Schimmel Theatre Lobby
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. Playing with America's Doll: A Cultural Analysis of the American Girl Collection  
   Dr. Emilie Zaslow

2. Pink Toenails and Princess Boys: Contemporary Discourses of Boys' Gender-Fluidity in U.S. Television News  
   Dr. Emilie Zaslow

3. Plant Tracer: An App to quantify Plant Movement  
   Dr. Eric D. Brenner

4. Employers’ Rights to Use Employment Policies to Regulate Employee Activity on Social Media: Exploring the Limits in the Age of Facebook and Twitter  
   Dr. Jessica A. Magaldi

5. Fighting Back Against Revenge Porn: Proposing an Effective Legal Remedy Against Perpetrators of Non-Consensual Pornography  
   Dr. Jessica A. Magaldi

6. Synthesis of Metal Complexes as Anti-Parasitic Drugs or Catalysts  
   Dr. Rita K. Upmacis, Dr. Nigel Yarlett, Dr. Demos Athanasopoulos

7. Reactive Species in Inflammation, Infection & Disease  
   Dr. Rita K. Upmacis, Dr. Nigel Yarlett, Dr. Demos Athanasopoulos

8. Analysis of Chemicals of Medical and Environmental Concern  
   Dr. Elmer-Rico E. Mojica

9. Synthesis and Investigation of a Novel Antimicrobial Surface Based on Agar  
   Dr. JaimeLee Iolani Rizzo

10. RGK inhibition of Ca2+ channels: implications for neurological and cardiovascular disease  
    Dr. Zafir Buraei

11. Disentangling the molecular basis of adaptation to hypoxia in an African cichlid fish  
    Dr. Erika Crispo

12. Using genetics to inform oyster restoration science  
    Dr. Erika Crispo

13. Drug Discovery Targeting HIV-1 Integrase for Developing HIV/AIDS Therapy  
    Dr. Nanjie Deng

14. Elucidating the Mechanism of Drug-induced HIV-1 Integrase Multimerization  
    Dr. Nanjie Deng
15. The Use of Concept Mapping as an Innovative Teaching Strategy in a Physician Assistant Didactic Pharmacology Course  
   Prof. Jennifer Hofmann

16. Supporting Information Sharing in Emergency Medical Settings  
   Dr. Zhan Zhang

17. Deconstructing Female & Male Nurse Stereotypes Through the Dimensions of Warmth & Competence in 318 Non-nursing Undergraduate Students  
   Dr. Randolph E. Gross

18. Rehabilitation with Virtual Reality  
   Dr. Darren R. Hayes

19. Parenting, Prison and Pups: Using Animal-Assisted Therapy to Facilitate Family Reunification Between Female Inmates and Their Children  
   Dr. Kimberly Collica-Cox

20. The Lived Experience of Older Adults of the Discharge Process from Inpatient Care to the Community Setting  
   Dr. Marie-Claire Rosenberg Roberts

21. Algorithms for the Internet of Things  
   Dr. Miguel A. Mosteiro

22. Crowd Computing under Surreptitious Attacks  
   Dr. Miguel A. Mosteiro

23. Developing a Flipped Classroom Model: A Cost-Benefit Analysis  
   Dr. Anna Shostya

24. Factors Associated with Voluntary Disclosure of Tuition Discounting Information by Private Universities  
   Dr. Matthew Reidenbach

25. Biomer Skelters, AR Artwork  
   Prof. William Pappenheimer

26. Fanaticism, Racism, and Rage Online: Corrupting the Digital Sphere  
   Dr. Adam Klein

27. Creative collaboration with students on 2 professional productions  
   Prof. Adrienne Kapstein

28. Pace School of Performing Arts BFA Commercial Dance LOS ANGELES INTENSIVE  
   Prof. Rhonda Miller, Prof. Mandy Moore

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

29. Why and how we talk: An exploration
   Dr. Sethu Karthikeyan

30. An Experiential Field Study in Social Entrepreneurship
   Dr. Claudia Green, Dr. Imran Chowdhury, Dr. Casey Frid

31. International Case Studies in Social Entrepreneurship: A Focus on Brazil
   Dr. Claudia Green, Dr. Imran Chowdhury, Dr. Casey Frid

32. Slavic in the Language Map of Europe
   Dr. Andriy Danylenko

33. Grieving the Loss-of-Self: Challenges in Type 2 Diabetes Mellitus Self-Management
   Dr. Lucille Ferrara, Dr. Joanne Singleton, Dr. Kyeongra Yang, Dr. Keville Frederickson

34. Chiral Recognition and Sensing
   Dr. Zhaohua Dai, Dr. Demos Athanasopoulos

35. Drugs for Neglected Diseases
   Dr. Zhaohua Dai, Dr. Nigel Yarlett

36. Unraveling the Molecular Basis of Sperm-Egg Fusion and Development
   Dr. Matthew R. Marcello

37. Translating Medieval Tales of Magic and the Middle East: Stories by John Gower (1330-1408),
   Thomas Chestre (14th century), and others
   Dr. Martha Driver, Dr. Eugene Richie

38. The Mind of a Collector: Patterns, Themes, and Takamiya MS 133
   Dr. Martha Driver

39. Teaching Writing by Teaching Racial Literacy: A Reflective, Socially Conscious Curriculum for
   First Year Composition
   Dr. Mara Lee Grayson

40. The Commentary Project as ‘Courageous Conversation:’ Student Writing and Racial Literacy in
    a First Year Composition Course
   Dr. Mara Lee Grayson

41. Memory as Colonial Capital
   Dr. Erica Johnson

42. Searching for a Common Denominator: Environmental Policy and Environmental Education in
    China and Poland
   Dr. Anna Shostya, Dr. Joseph Morreale
43. From Citizen Science to a Connected Harbor: Studying a Network of Ecological Research in New York City  
   Dr. Anne H. Toomey

44. Nature and the City: An urban environmental field course  
   Dr. Anne H. Toomey

45. Short-term Field Study Programs: A Holistic and Experiential Approach to Learning  
   Prof. Mary Long, Prof. Martin Topol, Prof. Dennis Sandler

46. ADAPT: A Cognitive Vision System for a Mobile Robot  
   Dr. Paul Benjamin

47. Exploring Mobile Device Literacy: Perspective from the AppliCafé Project in Senegal  
   Dr. Christelle Scharff

48. Understanding Advance-fee Scams with Text Analytics  
   Dr. Yegin Genc, Dr. Hasan T. Arslan

49. Using an Avatar Virtual Service Animal to Enhance Care and Decrease Falls and Delirium in Hospitalized Older Adults  
   Dr. Sharon Wexler, Dr. Lin Drury

50. Taylor’s Power Law and Financial Markets  
   Dr. Meng Xu

51. Phenomenological models for the relationships among occupancy, spatial mean, and spatial variance of species population abundance  
   Dr. Meng Xu

52. Chemotherapy of Pediatric Diarrheal Disease  
   Dr. Nigel Yarlett, Prof. Mary Morada

53. Exploiting a Virus to Cure a Parasitic Disease  
   Dr. Nigel Yarlett, Prof. Mary Morada, Dr. Cho Chan

54. Babble Lab: Recovering NYC’s Nineteenth-Century Latinx Press  
   Dr. Kelley Kreitz

55. Babble Lab: A Shakespearean Introduction to Computer Science  
   Dr. Tom Liam Lynch

56. Reacting to the Past (RTTP) The Struggle for Reform: Populism and Progressivism, 1892-1920  
   Dr. Maria T. Iacullo-Bird

57. The Portrait’s Subject Inventing Inner Life in Nineteenth-Century America  
   Dr. Sarah Blackwood

58. Situational Variations in Message Design Logic: The Roles of Power and Communication Mode  
   Dr. Mary Ann Murphy, Dr. S. J. Min