

PACE UNIVERSITY

UNDERGRADUATE RESEARCH AND CREATIVE INQUIRY DAY **FRIDAY, MAY 5, 2023**

Pleasantville Campus
2:00 p.m. – 5:30 p.m.
Gottesman Room, Kessel Student Center

2:00 p.m.

Welcome

Dr. Maria T. Iacullo-Bird
Assistant Provost for Research, Pace University

Greeting

Dr. Avrom J. Caplan
Associate Provost for Research, Pace University

Poster Presentations – 2:15 p.m.-4:30 p.m.

1) *Parenting, Prison & Pups: A Pilot Study with Incarcerated Fathers*

Student Presenters:

Alicia V. Bennett, Dyson/English & Criminal Justice

Cameron R. Maruszewski, Dyson/Psychology

Faculty Mentor: Dr. Kimberly A. Collica-Cox, Dyson/Criminal Justice

2) *Why Critical Care Settings Should Exchange Blood Glucose Meters for Continuous Glucose Monitors (CGMs)*

Student Presenter: Avin E. Benny, College of Health Professions/Nursing

Faculty Mentor: Prof. Natalie A. Stepanian, College of Health Professions/Lienhard School of Nursing

- 3) ***Exploring the Neuroanatomical Links Between Postpartum Depression and Related Disorders: Implications for Treatment and Research Prioritization***
Student Presenter: Taylor M. Bethel, College of Health Professions/Health Science
Faculty Mentor: Prof. Tim Myers, Dyson/Biology
- 4) ***Personality, Cognitive Resources, and Academics***
Student Presenters:
Gina Gjonaj, Dyson/Psychology
Ciara A. Mercado, Dyson/Psychology
Michaela J. Morrison, Dyson/Biological Psychology
Faculty Mentor: Dr. Courtney L. Gosnell, Dyson/Psychology
- 5) ***Edaravone as a Prodrug Triggering Antioxidant Defense***
Student Presenter: Sara M. Hubbi, Dyson/Biochemistry
Faculty Mentor: Dr. Irina G. Gazaryan, Dyson/Chemistry and Physical Sciences
- 6) ***Kinetics and Mechanism of Degradation of the Redox-Sensitive Microgels: A Microscopic Study by Confocal Microscopy***
Student Presenter: Angelina N. Italiano, Dyson/Chemistry
Faculty Mentor: Dr. Sergey V. Kazakov, Dyson/Chemistry and Physical Sciences
- 7) ***Politics, Relationships, & Well-Being Moral Foundations***
Student Presenter: James C. Kennedy, Dyson/Personality and Social Psychology
Faculty Mentor: Dr. Courtney L. Gosnell, Dyson/Psychology
-
- 8) ***College Students' Experiences, Emotions, and Mindfulness-Based Coping Practices***
Student Presenters:
James C. Kennedy, Dyson/Personality and Social Psychology
Tinuade F. McClish, Dyson/Psychology
Ashley M. Sonitis, Dyson/Psychology
Faculty Mentor: Dr. Courtney L. Gosnell, Dyson/Psychology
- 9) ***Pa(lm)ssport: A Conceptual Solution for Repurposing Date Palm Leaves in the Arava***
Student Presenter: Alisha Khan, Seidenberg School of CSIS/Computer Science
Faculty Mentor: Dr. Andreea Cotoranu, Seidenberg School of CSIS/Information Technology

10) *Effects of Animals on the Health and Wellbeing of Children and Teenagers*

Student Presenter: Laura A. Knecht, College of Health Professions/Nursing

Faculty Mentor: Prof. Kiersten R. Fiorio, College of Health Professions/Lienhard School of Nursing

11) *Why Don't People Commit Crime? Social Bond Theory, Morality, and Shoplifting*

Student Presenter: Cameron R. Maruszewski, Dyson/Psychology & Art History

Faculty Mentor: Dr. Kimberly A. Collica-Cox, Dyson/Criminal Justice

12) *The Psychosocial and Physical Effects of Hormonal Contraception on Young Women*

Student Presenter: Molly McCabe, College of Health Professions/Nursing

Faculty Mentor: Dr. Stephanie B. Allen, College of Health Professions/Lienhard School of Nursing

13) *Political Media and Interpersonal Well-being*

Student Presenter: Tinuade F. McClish, Dyson/Psychology

Faculty Mentor: Dr. Courtney L. Gosnell, Dyson/Psychology

14) *Analysis of Alcohol Sales During COVID-19 Pandemic: A Marketing Plan For D&R Beverage Center*

Student Presenter: Tianna L. Orwig, Lubin/Business Management

Faculty Mentor: Dr. Theresa K. Lant, Lubin/Management

15) *Connections Between Social Media Use, Vaccination Attitudes and Mental Health Among Pace Undergraduates During the Covid Pandemic*

Student Presenter: Lauren T. Pizzella, College of Health Professions/Health Science

Faculty Mentor: Dr. Erica Gollub, College of Health Professions/Health Science Program

16) *The Impact of Covid-19 on the Mental Health and Academic Success of Nursing Students*

Student Presenter: Samantha R. Rodriguez, College of Health Professions/Nursing

Faculty Mentor: Prof. Lisette J. Dorfman, College of Health Professions/Lienhard School of Nursing

17) *Regeneration of Retinal Ganglion Cells in Zebrafish*

Student Presenter: Juliette Sierra, Dyson/Biology

Faculty Mentor: Dr. Aaron B. Steiner, Dyson/Biology

18) *How To Power A City (Trailer)*

Student Presenter: Nathan Spano, Dyson/Digital Cinema & Filmmaking

Faculty Mentor: Prof. Melanie La Rosa, Dyson/Media & Communication Arts

19) *Identifying the Correlation Between Nurse Staffing Levels and Patient Outcomes*

Student Presenter: Meadow R. Toth, College of Health Professions/Nursing

Faculty Mentor: Prof. Janeen A. Hawkins, College of Health Professions/Lienhard School of Nursing

20) *Comparing the Prevalence of the Female Athlete Triad in Collegiate to Non-collegiate Female Athletes*

Student Presenter: Yasmin Voytelmgum, College of Health Professions/Nursing

Faculty Mentor: Prof. Elizabeth A. Berro, College of Health Professions/Lienhard School of Nursing

Reception – 4:30 p.m.-5:30 p.m.