

PACE

UNIVERSITY

UNDERGRADUATE RESEARCH AND CREATIVE INQUIRY DAY **FRIDAY, MAY 6, 2022**

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. Hillary J. Knepper
Associate Provost for Student Success

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

1) ***The Influence of Gratitude on Close Relationships with Opposing Political Affiliation***

Student Presenter: Sarah-Louise M. Baldwin, Dyson/Biology
Faculty Mentor: Dr. Courtney L. Gosnell, Dyson/Psychology

2) ***CorpoRate***

Student Presenters:
Sean J. Cesario, Seidenberg School of CSIS/Computer Science
Geetanjali Kanojia, Seidenberg School of CSIS/Computer Science
Cameron M. Sweeney, Seidenberg School of CSIS/Computer Science
Faculty Mentor: Dr. Christelle Scharff, Seidenberg School of CSIS

3) ***Disease Prevention in Rural Kenya: How Low-Cost Prevention Methods Can Increase Health Outcomes in Rural Kenya***

Student Presenter: Lisa R. Clarke, College of Health Professions/Health Science
Faculty Mentor: Prof. Sheryl L. Scalzo, College of Health Professions/ Health Science Program

4) ***A Content Analysis of the Portrayals of Female Journalists in Film Before and After the Enactment of Title IX***

Student Presenter: Sequoia M. Cumming, Dyson/Digital Journalism
Faculty Mentor: Dr. Michelle Pulaski Behling, Dyson/Media & Communication Arts

5) ***Targeting ACLY to Block Invasion (Metastasis) in Melanoma***

Student Presenter: Kevin P. Goncalves, Dyson/Biology
Faculty Mentor: Dr. Nancy A. Krucher, Dyson/Biology

6) ***Expression of Cxcr4 Receptor of Sdf1 in Inter-Neuromast Cells***

Student Presenter: Sofia A. Guaman, Dyson/Biology
Faculty Mentor: Dr. Aaron B. Steiner, Dyson/Biology

7) ***Diagnostic Errors in Health Care and Possible Prevention Strategies***

Student Presenter: Grace J. Henderson, College of Health Professions/Health Science
Faculty Mentor: Dr. Joshua B. Mendelsohn, College of Health Professions/Health Science Program

8) ***Invasive Behavior of Melanoma Cells in Zebrafish***

Student Presenter: Daniel A. Ho, Dyson/Behavioral Neuroscience
Faculty Mentor: Dr. Aaron B. Steiner, Dyson/Biology

9) ***Effect of Sdf1 Overexpression on Interneuromastcell (INMC) Regrowth***

Student Presenter: Mary V. Johnson, Dyson/Biology
Faculty Mentor: Dr. Aaron B. Steiner, Dyson/Biology

10) ***The Benefits of Childhood Computer Literacy and Why Schools Should Implement it into Their Curriculum***

Student Presenter: Kylie A. Karsay, Seidenberg School of CSIS/Information Technology
Faculty Mentor: Dr. David Sachs, Seidenberg School of CSIS

11) *ACLY Inhibition Blocks Invasion of Melanoma Cells*

Student Presenter: Dorina Krasniqi, Dyson/Biology

Faculty Mentor: Dr. Nancy A. Krucher, Dyson/Biology

12) *The Ethics of Big Data Analytics Concerning Informed Consent*

Student Presenter: Kayla T. Leonard, Seidenberg School of CSIS/Computer Science |
Dyson/Mathematics

Faculty Mentor: Dr. David Sachs, Seidenberg School of CSIS

13) *Dkk-Dependent Regulation of Sensory Hair Cell Development in Zebrafish*

Student Presenter: Marina A. Lopez, Dyson/Biology

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

14) *Capitalization Support vs Negative Event Support: Predicting Well-Being during the COVID-19 Pandemic*

Student Presenter: Nicole C. Maewsky, Dyson/Psychology

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

15) *Political Media & Interpersonal Well-being*

Student Presenter: Tinuade F. McClish, Dyson/Psychology

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

16) *The Controversy Behind Childhood Vaccines and How It Affects Us All*

Student Presenter: Stephanie M. Munnick, Dyson/Biology

Faculty Mentor: Dr. Nancy A. Krucher, Dyson/Biology

17) *America's Fascination with Violent Crime During the COVID-19 Pandemic*

Student Presenter: Ryan O'Hagan, Dyson/Criminal Justice

Faculty Mentor: Dr. Cathryn F. Lavery, Dyson/Criminal Justice & Security

18) *Emotional Regulation Following the COVID-19 Pandemic*

Student Presenters:

Amy G. Rivadeneira, Dyson/Biological Psychology

Sophia Fanara, Dyson/Psychology

Nicole C. Maewsky, Dyson/Psychology

Maria T. Viggiani, Dyson/Psychology

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

19) *Social Media Principles and Effectiveness for Brand Promotion*

Student Presenter: Riley E. Sosnowski, Lubin/Marketing

Faculty Mentor: Dr. Kathryn F. Winsted, Lubin/Marketing

20) *Giant Degradable Lipobeads with Redox-responsive Hydrogel Core as a "Smart" Anticancer Drug Delivery System: Kinetics Study*

Student Presenter: Neslihan E. Tabaru, Dyson/Chemistry

Faculty Mentor: Dr. Sergey V. Kazakov, Dyson/Chemistry & Physical Sciences

21) *The Relationship Between Emotional and Social Development and the Representation of LGBTQ+ Identities Within the Pre-service and ELA Curriculum Designed for Secondary Education*

Student Presenter: Alexander J. Weiss, SOE/Adolescent English Education

Faculty Mentor: Prof. Christine D. Clayton, School of Education

Reception – 4:30 p.m.-5:30 p.m.