

# Provost & Dyson Summer 2022 Undergraduate Research Presentations (Virtual)

# **Registration Link:**

https://pace.zoom.us/meeting/register/tJMof-mqpjotHtHihAXm0xCQQa7CjRp2Pc9Q

# Monday, September 19, 2022 — 12:10 p.m. - 1:10 p.m.

He is Our Bard as Well as Yours: Recovering the Lost Black Involvement in Early American Theatre

Student Presenter: Kailey G. Liddell, English Language and Literature

Faculty Mentor: Dr. Sid E. Ray, English

Generating African Wax Textile Patterns using Deep Convolutional Generative Adversarial Networks (DCGANs)

Student Presenter: Betsy Gorelik, Computer Science Faculty Mentor: Dr. Christelle Scharff, Computer Science

6,000 Miles Away from Home: Mapping out My Ukraine

Student Presenter: Julia Tretyakov, Computer Science Faculty Mentor: Dr. Catalina Florina Florescu, English

The Displaced Generations: A Documentary Short Film About Ukrainian Refugees and Their Children

Student Presenter: Veronika Orlovska, Film & Screen Studies

Faculty Mentor: Prof. Jillian McDonald, Art

### Friday, September 30, 2022 — 12:10 p.m. - 1:10 p.m.

# Simplifying an Identity

Student Presenter: Felicity Flores-Drew, English Language and Literature

Faculty Mentor: Dr. Kristen K. di Gennaro, English

### Modeling the Potential Impact of Regulation on Cryptocurrency Prices

Student Presenter: Kylie A.LoPiccolo, Information Systems Faculty Mentor: Dr. Francis Parisi, Computer Science

### Subsidized Mass Transit for College Students: A Cost Benefit Analysis

Student Presenter: Peter R. Sanders, Business Economics Faculty Mentor: Prof. Mark L. Weinstock, Economics

### The Impact of the COVID Pandemic and Police Department Budget Funding on Crime

Student Presenter: Silouani Kostits-Pasiali, Business Economics

Faculty Mentor: Prof. Mark L. Weinstock, Economics

### Monday, October 3, 2022 — 12:10 p.m. - 1:10 p.m.

### Feminist Film Theory: The Bechdel Test and Its Relevancy

Student Presenter: Alexis S. Tierney, Film and Screen Studies Faculty Mentor: Prof. Luke V. Cantarella, Film and Screen Studies

# Religious Affinities of the Present to Religion and Non-fictitious Filmmaking: The Fallacy of "Accurate Portrayal"

Student Presenter: Julian W. Clark, Film and Screen Studies Faculty Mentor: Dr. Daniel Barber, Philosophy & Religious Studies

### Politics, Relationships, & Well-Being

Student Presenter: James C. Kennedy, Personality and Social Psychology

Faculty Mentor: Dr. Courtney L. Gosnell, Psychology

### Monday, October 10, 2022 — 12:10 p.m. - 1:10 p.m.

# Temporal Dynamics of Trapa Distribution and Habitat Degradation in the Hudson River

Student Presenter: Chris M. Rafaniello, Environmental Science

Faculty Mentor: Dr. Wei Fang, Biology

### Caffeine Determination of Multi-Ingredient Pre-Workout Supplements

Student Presenter: Ethan F. Grimes, Biochemistry

Faculty Mentor: Dr. Elmer-Rico E. Mojica, Chemistry & Physical Sciences

# In The Search for Late Cretaceous Coprolites and the Determination of Diets in a Terrestrial Ecosystem

Understanding Faunal Dynamics and Variation During the Cretaceous Terrestrial Revolution

Student Presenters: Brianna Hemmings-Larin, Biology

Veronica Kashua, Biology

Faculty Mentor: Dr. Joshua E. Cohen, Biology

### Monday, October 31, 2022 — 12:10 p.m. - 1:10 p.m.

# COVID-19 and Black Lives Matter Movement Oral History Project

Student Presenter: Madison A. Turunen, History | Peace & Justice Studies

Faculty Mentor: Dr. Maria T. Iacullo-Bird, History

### Utilizing Natural Language Processing to Retrieve Legal Information

Student Presenter: Ronald D. Kroening, Computer Science

Faculty Mentor: Dr. Christelle Scharff, Seidenberg School of CSIS

### **Bodies at Work**

Student Presenter: Adam M. Al-Hatlani, Art Faculty Mentor: Prof. Inbal Abergil, Art