3:00 p.m.

Welcome

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

Opening Plenary
Presenting at the National Conference on Undergraduate Research (NCUR)
Panelists: Samara Durgadin, Margaret Kelly, Cailyn Mickelsen, Mandy Mao

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3:40 p.m. - 5:30 p.m.

Poster Session

Arts

Journey Illustrated - Comic Exhibition
Student Presenter: Anna Zhang, Dyson | Psychology
Faculty Mentor: Prof. Thomas T. Nguyen, Dyson | Art
Computer Science

Animations as Abstraction Helpers for Algorithmic Thinking in AI
Student Presenter: Kara Cho, Seidenberg | Computer Science
Faculty Mentor: Dr. Miguel A. Mosteiro, Seidenberg | Computer Science

Orbital Recovery Recycling & Utilization System (ORRUS)
Student Presenter: Lauren V. DeMaio, Seidenberg | Computer Science
Faculty Mentor: Dr. Andreea Cotoranu, Seidenberg | Information Technology

Assessing the Transformative Influence of Ride-Hailing Applications on Urban Mobility Patterns
Student Presenter: Arjuman Hossain, Seidenberg | Information Systems
Faculty Mentor: Dr. Catherine Dwyer, Seidenberg | Information Technology

Humanities

Incels: An Examination of their Growth and Impact Online and in the United States
Student Presenter: Caroline R. Coscia, Dyson | Criminal Justice
Faculty Mentor: Dr. Cathryn F. Lavery, Dyson | Criminal Justice and Security

The Roots of Storytelling: Contemporary Actors and Their Relationship with Literacy
Student Presenter: Ethaniel L. Curcio, Sands | Acting
Faculty Mentor: Dr. Meaghan H. Brewer, Dyson | English

Motivation of the "Good Student:" Students' Perspectives on their Assigned Readings
Student Presenter: Faith M. Gregory, Dyson | Psychology
Faculty Mentor: Dr. Meaghan H. Brewer, Dyson | English

An Analysis of the New Face of Organized Crime in the 21st Century
Student Presenter: Alexa B. Hradek, Dyson | Criminal Justice
Faculty Mentor: Dr. Cathryn F. Lavery, Dyson | Criminal Justice and Security

Mapping Zine Culture: Exploring the Transformative Landscape of NYC's Zine Scene
Student Presenter: Ky L. Leon, Lubin | Digital/Social Media Marketing
Gen E. Streeter, Dyson | English Language & Literature
Faculty Mentors: Prof. Derek R. Stroup, Dyson | Art
Dr. Kelley A. Kreitz, Dyson | English
Ms. Susan E. Thomas, Pace | Library

Chinese Rock and Roll: Navigating Censorship
Student Presenter: Moren Mao, Lubin | Accounting
Faculty Mentor: Dr. Joseph Tse-Hei Lee, Dyson | History
Mental Health Status Among State and Federal Inmates  
Student Presenter: Stephanie M. Martinez Torres, Dyson | Criminal Justice  
Faculty Mentor: Dr. Aviva Glasner, Dyson | Criminal Justice

Unmanning Richard II in Medieval and Renaissance Literature 
Student Presenter: Cailyn E. Mickelsen, Dyson | English  
Faculty Mentor: Dr. Sid Ray, Dyson | English

The Ladder Podcast 
Student Presenter: Katherine O. Pappas, Dyson | Communication and Media Studies  
Faculty Mentor: Dr. Emilie Zaslow, Dyson | Communication and Media Studies

Sandy Archive 
Student Presenter: Daniel Rojas, Dyson | Communication Studies  
Faculty Mentor: Dr. Erica L. Johnson, Dyson | English

Mathematics

Cryptographic Key Exchange 
Student Presenter: Vasilios Koumbaros, Dyson | Mathematics & Seidenberg | Computer Science  
Faculty Mentor: Dr. Shamita Dutta Gupta, Dyson | Mathematics

Science 

Equilibration of the 2hjr Proteins to Evaluate Possible Cryptosporidium Parvum Malate Dehydrogenase 
Student Presenter: Anahy Claudio, Dyson | Forensic Science  
Faculty Mentor: Dr. Demosthenes Athanasopoulos, Dyson | Chemistry/Physical Sciences

Comparison of Suspected Cryptosporidium Parvum Malate Dehydrogenase Inhibitors Through the Use of Computational Chemistry 
Student Presenter: Dillon J. Crace, Dyson | Chemistry  
Faculty Mentor: Dr. Demosthenes Athanasopoulos, Dyson | Chemistry/Physical Sciences

Melatonin Inhibits Circumnutation in Arabidopsis Thaliana 
Student Presenter: Samara Durgadin, Dyson | Behavioral Neuroscience  
Faculty Mentor: Dr. Eric Brenner, Dyson | Biology

Health Benefits of Ready-to-Drink Tea 
Student Presenter: Daphne Hernandez, Dyson | Biology  
Faculty Mentor: Dr. Elmer-Rico Mojica, Dyson | Chemistry/Physical Sciences
Analysis of Shoot Circumnutation Developmental Profile in Arabidopsis Thaliana
Student Presenter: Kevin Huang, School of Education | Childhood Education
Faculty Mentor: Dr. Eric Brenner, Dyson | Biology

Formulating Body Creams with Natural Organic Ingredients That Bear Antimicrobial and UV Resistance
Student Presenter: Goldie Hutchful, Dyson | Chemistry
Faculty Mentor: Dr. JaimeLee Iolani Rizzo, Dyson | Chemistry/Physical Sciences

Antimicrobial Skin Formulations Utilizing Mushrooms
Student Presenter: Elisabeth Kharon, Dyson | Chemistry
Faculty Mentor: Dr. JaimeLee Iolani Rizzo, Dyson | Chemistry/Physical Sciences

Carbon Capture: Investigating Carbon Dioxide Removal via Chemical Reaction
Student Presenter: Trinit'y D. Mitchell, Dyson | Chemistry
Faculty Mentor: Dr. Rita K. Upmacis, Dyson | Chemistry/Physical Sciences

Genetic Analyses Reveal Biogeographical Patterns in the Greater Earless Lizard from the Southwestern United States and Mexico
Student Presenter: Thomas A. Panzera, Dyson | Chemistry
Faculty Mentor: Dr. Erika Crispo, Dyson | Biology

The Investigation of Spirulina as a Component in Skin Products
Student Presenter: Justin R. Wong, Dyson | Biochemistry
Faculty Mentor: Dr. JaimeLee Iolani Rizzo, Dyson | Chemistry/Physical Sciences

Social Science

Understanding the Federal Reserve - Predicting FOMC Decisions Using Machine Learning
Student Presenter: Liam T. Chentoufi, Dyson | Economics
Faculty Mentor: Dr. Mary A. Kaltenberg, Dyson | Economics

A Rapid Literature Review on Global Health Equity Pedagogy
Student Presenter: Abigail Colon, College of Health Professions | Health Science
Faculty Mentor: Dr. Joshua B. Mendelsohn, College of Health Professions | Health Science

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5:30 p.m. - 6:15 p.m. Reception