LOYOLA UNIVERSITY CHICAGO
THE GRADUATE SCHOOL’S 16TH ANNUAL INTERDISCIPLINARY SYMPOSIUM
SATURDAY, APRIL 22ND, 2023

REGISTRATION AND WELCOME
9:00 – 9:30 – 4TH FLOOR INFORMATION COMMONS

PAPER SESSION A
9:30 – 10:45

IC 215
Maggie Jones Building Strength Versus Getting Lean: An Analysis of the Gendered Nature of Fitness in CrossFit, Barre, and Personal Training.
Bruna Tatematsu The Rise and Fall of Uterine Tissue-Resident NK Cells During the Female Reproductive Window
Megan Wines Defining Performance

IC 216
Fatima Rasoul The Path to Jin, Jiyan, Azadi: Kurdish Feminist Resistance Throughout History.
Samantha Chipman Welcomes in the Archive: Textual Variants in Dickinson’s Poetry

IC 230 (Virtual Presentations)
Han Na Lee Asian Americans’ experiences of COVID-related discrimination: collective identity, critical consciousness, and intergroup solidarity.
Yewon Rhee Conformity to Expert Opinion in Visual Aesthetic Preferences

BREAKFAST AND COFFEE
4TH FLOOR INFORMATION COMMONS

POSTER SESSION
11:00 – 1:00 – 4TH FLOOR INFORMATION COMMONS

Surovi Mohona Elucidating Mechanisms of Coronavirus Egress
Faith Lewis Kinetically Controlling Surface Reconstruction on a c-Ag(111) Model Catalyst
Madelyn Smith Elucidating the Ca2+ binding in site III of Troponin C: A Molecular Dynamics Study
Ronit Goswami THE POTENTIATING EFFECT OF ACCOMMODATING RESISTANCE ON BACK SQUAT PERFORMANCE
Claire Baxter Effect of binding site mutations on the binding affinity and specificity of the anti-Fluorescein Antibody
Megan Beulke  Discovery of Novel Antibiotics by Evaluating DapE Inhibitors Utilizing the DapE Ninhydrin-based Assay
Alyssa Peer  From Sensors to Insights: Understanding the Spatial Distribution of PM2.5 in Chicago
Monika Purohit  Global Prevalence Patterns of Anti-Asian Prejudice on Twitter During the COVID-19 Pandemic

LUNCH
1:15 – 2:15 – 4TH FLOOR INFORMATION COMMONS

PAPER SESSION B
2:30 – 3:45
IC 215
Marjorie Colindres  The Educational Experience of Multicultural Doctoral Students Developing Mutual Aid in a Research Course
Bianca Aldrich  Parental Autonomy Support and Children’s STEM Engagement during an At-Home Tinkering Activity
Elliott Brugger  Gendered Differences in Autism Diagnoses

IC 216
William Mastin  Hemingway’s In Another Country–Aionic Time and the Dark Side of Becoming
Willow Tomkovicz  Cairo Street: America’s Tangled Embrace of Arab-Islamic Egypt at the 1893 World’s Columbian Exposition.
Harper Stewart  Something (somewhat) Wonderous: Jimmie’s Incomplete Interpretive Arc as a Function of Crane’s Own Literary Dissatisfaction and Questioning

IC 230 (Virtual Presentations)
Oluwasayo Adaramoye  Gender And Women Political Participation: An Assessment of Nigerian Fourth Republic (1999- till date)
Keyla Navarrete  Cook County Community Survey: Police Trust and Neighborhood Characteristics
  Theodore Barnes

RECEPTION AND AWARDS CEREMONY
4:00 – 5:00 – 4TH FLOOR INFORMATION COMMONS