

2022 Symposium Program Schedule

9:00am – 9:20am **Participant Check-In and Continental Breakfast**

9:30am – 10:50am **Concurrent Sessions** (*all sessions in the Howard Gittis Student Center, 2nd floor*)

Session 1A: Effects of Globalization on Development and Culture, Room 200A

Session 1B: Education, Outcomes and Immigration, Room 220

Session 1C: Frontiers in Medicine and Health Sciences: From Mitochondria to Mood, Room 217C

Session 1D: Explorations of Cultures Under Threat, Room 217D

11:00am – 12:20pm **Concurrent Sessions**

Session 2A: The Body Policy: The Intersection of Being and Space, Room 200A

Session 2B: Progress and Setbacks in International Cooperation, Room 220

Session 2C: Mathematics and Computational Modeling: From Molecules to Music, Room 217C

Session 2D: Justice and Injustice in Communities and across Structures, Room 217D

12:30pm – 1:50pm **Poster Session, Room 200BC**

2:00pm – 3:20pm **Concurrent Sessions**

Session 3A: Persuasion and Presence, the Personal and Public, Room 200A

Session 3B: Bodies, Gender, and Death in Modern History, Room 220

Session 3C: Environmental and Human Rights, Room 217C

Session 3D: Marxist Analyses of Contemporary Phenomena, Room 217D

3:30pm – 4:50pm **Concurrent Sessions**

Session 4A: Reflections on Communication across the Globe, Room 200A

Session 4B: Scientific Approaches to Disease, Room 220

Session 4C: Case Studies in Economic Globalization, Room 217C

Session 4D: Interrogating History: Identity and Agency, Room 217D

9:30am – 10:50am

Session 1A: Effects of Globalization on Development and Culture, Sanjoy Chakravorty, Moderator
Room 200A

Lauren Ross, Global Studies major, *Foreign Direct Investment in Kenya: The Little Engine That Could*, Supporting Faculty: Danielle Scherer

Kasey Roberts, Political Science major, *Present-Day Ethnocide: The Destruction of Armenian Cultural Heritage in Azerbaijan*, Supporting Faculty: Danielle Scherer

Ry Zajdel, Economics major, *The Consequences of Cultural Destruction and the Case of the Uyghur People in China*, Supporting Faculty: Danielle Scherer

Jonathan Healy, Global Studies major, *The Kurdish Language's Fight for Survival in Turkey*, Supporting Faculty: Danielle Scherer

Session 1B: Education, Outcomes and Immigration, Jamaal Harrison, Moderator
Room 220

Kathryn Moriarty, Psychology major, *Can Music Lessons Received between Kindergarten and Fifth Grade Have a Positive Impact on Math Achievement?*, Supporting Faculty: Isabelle Chang

Devon James, Psychology major, *Music Studies and Academic Performance*, Supporting Faculty: Isabelle Chang

Juliya Medyukh, Political Science major, *High School Experience and Career Trajectory*, Supporting Faculty: Kimberly Goyette, Sponsoring Program: Diamond Research Scholars Program

Trisanna Samuels, History major, *Change of Heart: The 1962 Commonwealth Immigrants Act and Its Leading Impacts on West Indian Immigration*, Supporting Faculty: Eileen Ryan

Session 1C: Frontiers in Medicine and Health Sciences: From Mitochondria to Mood, Carl Lundell, Moderator
Room 217C

Nylani Powell, Health Professions major, *A Survey Approach to Examine the Welcoming Aspects of a Library for Individuals with a Serious Mental Illness*, Supporting Faculty: Elisabeth Russell McKenzie

Jon Wong, Biology major, *A Model for the Suppression of Bitter Taste of Medications*, Supporting Faculty: Gregory Smutzer, Sponsoring Program: CST Undergraduate Research Program

Aleena Abbasi, Biology major, *Treatment Outcomes of Radiation Therapy of Paragangliomas of the Head and Neck at a Single Institution*, Supporting Faculty: Ann Valentine, Sponsoring Program: CARAS Travel Grant

Jasmine Cruz, Biochemistry major, *Role of mitochondria in Eosinophilic Esophagitis*, Supporting Faculty: Kelly Whelan, Sponsoring Program: CST Undergraduate Research Program

Session 1D: Explorations of Cultures Under Threat, Catherine Duffield, Moderator
Room 217D

Sara Graham, Global Studies major, *Erasure of Islamic Values in France: A Case Study of Hijabi Oppression*, Supporting Faculty: Danielle Scherer

Aviana Small, Philosophy major, *Losing the Culture War*, Supporting Faculty: Danielle Scherer

Eli Greenstein, Global Studies major, *Olive Trees: Cultural Loss and Destruction in Palestine*, Supporting Faculty: Danielle Scherer

Mackenzie Sutton, Global Studies major, *The Effect of Globalization on Tanzanian Culture: The Decay of Local Language*, Supporting Faculty: Danielle Scherer

11:00am – 12:20pm

Session 2A: The Body Policy: The Intersection of Being and Space, Scott Gratson, Moderator
Room 200A

Thomas Hernandez, Communication Studies major, *Radicalization in the Age of COVID-19: An Analysis of IS Propaganda*, Supporting Faculty: Scott Gratson, Sponsoring Program: CARAS Project Grant

Kirtney Metz, Communication Studies major, *Blaire White's Bodies: Transmedicalism and Homonationalism in a Youtube Influencer*, Supporting Faculty: Osei Alleyne

Andreas Copes, Communication Studies major, *Media Memory of Sophie Scholl and the White Rose*, Supporting Faculty: Carolyn Kitch

Session 2B: Progress and Setbacks in International Cooperation, Orfeo Fioretos, Moderator
Room 220

Samantha Campbell, Political Science major, *Gen Z as Plan B: How Young People and Leaders will Shape the Future of International Relations*, Supporting Faculty: Orfeo Fioretos

Mario Ofidis, Political Science major, *Governing the Kalashnikov: Why has International Cooperation been Unsuccessful at Hindering the Flow of Illicit Small Arms Trafficking?*, Supporting Faculty: Orfeo Fioretos

Saif Manna, Political Science major, *The Failure of the International Criminal Court's Involvement in the Israeli-Palestinian Conflict*, Supporting Faculty: Orfeo Fioretos

Matthew Wolf, History major, *Where Responsibility Stalls: An Investigation of United Nations' Inaction In Myanmar*, Supporting Faculty: Orfeo Fioretos

Session 2C: Mathematics and Computational Modeling: From Molecules to Music, Brody Mistrot, Moderator
Room 217C

Israel Aron, Mathematics major, *Introducing Four Models for the Set of All Sounds and Constructing Common Musical Notation Using Them*, Supporting Faculty: Boris Datskovsky, Sponsoring Program: CARAS Project Grant

Jessica Radford, Mathematics major, *An Exploration of GT -Shadows and Their Relation to the Full Modular Group*, Supporting Faculty: Vasily Dolgushev, Sponsoring Program: CST Undergraduate Research Program

Srikar Katta, Mathematics and Computer Science major, *Preferential Attachment with Duplication: A Mechanistic Network Model for Generating Non-scale-free, Heavy-tailed Degree Distributions*, Supporting Faculty: Zoran Obradovic

Jason Breslin, Physics major, *Improved Geometries and Frequencies with the PFD-3B DFT Method*, Supporting Faculty: George Petersson, Sponsoring Program: CST Undergraduate Research Program

Session 2D: Justice and Injustice in Communities and across Structures, Amelia Duffy-Tumas, Moderator
Room 217D

Ryan Rabenold, Environmental Studies major, *Converging Margins and Crossing Boundaries: Identity and Environmental Activism in Appalachia*, Supporting Faculty: Amelia Duffy-Tumas

Destiny Benson, Geography and Urban Studies major, *Measuring Progress: Social Determinants of Health and Mississippi*, Supporting Faculty: Amelia Duffy-Tumas

Natasha Vahora, Psychology major, *Evaluating the Effectiveness of Sexual Offender Community Notification*, Supporting Faculty: Joanne Metzger

LeiLani Leaston, Public Relations major, **Paige Thompson**, Art Therapy major, **Stephanie Enweonwu**, Human Resource Management major, **Michaïda Jean**, Health Professions major, **Eliane Rectenwald**, Asian Studies major, **Nyomi Miller**, Criminal Justice major, **Christina Garcia**, Biology major, *The Adultification of Black Girls: Evidence, Impact, and Solutions*, Supporting Faculty: Sonja Peterson-Lewis

12:30pm – 1:50pm

Poster Session

Room 200BC

Rawan Altamimi, Psychology major, *Do Parents' Motivational Beliefs Correlate with Their Children's Motivational Responses after Failure on an Online Puzzle Task?*, Supporting Faculty: Elizabeth Gunderson

Jenna Babb, Biology major, *Signal of Spatial Sorting in the Morphological Structure of the Invasive Spotted Lanternfly*, Supporting Faculty: Jocelyn Behm

Nicholas Baker, Biochemistry major, *Photophysical and Photochemical Exploration of 6-Methylisoxanthopterin in Duplex DNA*, Supporting Faculty: Spiridoula Matsika, Supporting Program: CST Undergraduate Research Program

Amanda Benson, Bioengineering major, *Acidity Alters Fibronectin Regulation of Cancer-Associated Fibroblasts*, Supporting Faculty: Karin Wang

Melissa Bomberger, Psychology major, *Child Maltreatment, Affiliation, and Depression Severity in Youth*, Supporting Faculty: Thomas Olino, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Kal Brown, Psychology major, *Is More Information Always Better? How Variations in Outcome Feedback Impact Overcoming Decision Bias and Improving Advantageous Choice.*, Supporting Faculty: Thomas Shipley

Edmee Brown-Egue, Bioengineering major, *Time Dependent Changes in Human Spinal Motoneuron Excitability*, Supporting Faculty: Christopher Thompson

Kaitlyn Bui, Bioengineering major, *The Role of Cell-Derived Stromal Matrix Microarchitecture in Regulating Cancer Cell Behavior*, Supporting Faculty: Karin Wang

Tristyn Cherian, Undeclared major, *Taxi Drivers and Terrorists: an Analysis of the Portrayal of the South Asian Identity in Western Film and Television*, Supporting Faculty: Dana Saewitz

Josh Chun, History major, *A lost Ethnic Enclave: The Post-1965 Korean American Immigrants in the Philadelphia area*, Supporting Faculty: Eileen Ryan

Ethan Cohen, Political Science major, **Isabella Payne**, Political Science major, *Campus Attitudes Towards Prospective Students: Evidence from a Conjoint Experiment*, Supporting Faculty: David Nickerson

Sarah Coleman, Bioengineering major, *The Effect of Macrophage Crosstalk with Vascularized Adipose Tissue*, Supporting Faculty: Evangelia Bellas, Supporting Program: Diamond Research Scholars Program

Amelia Crislip, Environmental Studies major, *Vertical Farming: The Promise, Challenge, and Potential for Sustainable Urban Agriculture in New York City*, Supporting Faculty: Amelia Duffy-Tumasz

Jo Dean, Architecture major, *Learning from South Street*, Supporting Faculty: Eric Oskey, Supporting Program: Diamond Research Scholars Program

George Emory, Psychology major, *Do Child Temperament and Parenting Practices Confer Risk or Resilience for Externalizing and Internalizing Problems?*, Supporting Faculty: Deborah Drabick, Supporting Program: Diamond Research Scholars Program

12:30pm – 1:50pm

Saamia Farooki, Biology major, *The Role of MKP5 in Atherogenesis*, Supporting Faculty: Jun Yu, Supporting Program: CST Undergraduate Research Program

Craig Fox, Data Science major, *Enabling Scalability of Virtual Reality Computational Neuroscience Simulations*, Supporting Faculty: Benjamin Seibold, Supporting Program: CST Undergraduate Research Program

Sam Fraley, Economics major, *Do the Benefits of “New Urbanism” Planning Outweigh the Perceived Negatives of Population Density? A Hedonic Price Model of Home Sales in San Francisco*, Supporting Faculty: Christopher Swann

Magdalena Gareca, Public Health major, *A Qualitative Study of Health-Related and Emotional Concerns among People Exposed to PFAS-Contaminated Water*, Supporting Faculty: Resa Jones

Chloe Gehret, Biology major, *“Effect of a Large-scale Disturbance on Northern Red Oak Population and Recruitment Within an Old Growth Forest.”*, Supporting Faculty: Amy Freestone, Supporting Program: Diamond Research Scholars Program

Guercie Guerrier, Biology major, *Liver Cancer Long-Term Adherence to Monitoring/Treatment in Underserved Asian Americans with Chronic HBV*, Supporting Faculty: Lin Zhu

Sam Hall, Political Science major, *Opinion Generation on Arms Exports*, Supporting Faculty: Alexandra Guisinger, Supporting Program: CARAS Project Grant

Patrick Halligan, Bioengineering major, *Fibronectin Structure and Strain Modulates Growth Factor Immobilization During Tumor Progression*, Supporting Faculty: Karin Wang

Muna Herzi, Biology major, *Modeling Defective HIV-1 Proviruses in the Brain by Using LUHMES Cells*, Supporting Faculty: Shohreh Amini

Jordan Howe, Biochemistry major, *Co-Occurring Cancer Risk Behaviors and Physical Activity in Sexual and Gender Minorities (SGM)*, Supporting Faculty: Christopher Wheldon

Mariyah Jiwajji, Neuroscience major, *Validating a novel rat pain scale built with high-speed imaging, dimensionality reduction and machine learning*, Supporting Faculty: Mathieu Wimmer

Iyanna Joyner, Advertising major, *Women in Film and How it has Evolved for the better: Action Movies*, Supporting Faculty: Dana Saewitz

Rini Kaneria, Biology major, *Investigating the Role of Rem2 through Conditional Place Preference and Cocaine Administration*, Supporting Faculty: Anna Moore

Harmehak Kaur, Bioengineering major, *Mechanical Forces of Leader and Follower Cancer Cells During 3D Collective Invasion*, Supporting Faculty: Bojana Gligorijevic, Supporting Program: Diamond Research Scholars Program

Keri Kern, Biology with Teaching major, *Windthrow Disturbance Effect on the Carbon Storage Capacity of a Mature Forest*, Supporting Faculty: Amy Freestone

Shazheb Khan, Biology major, *TLR3 Activation of Human Astrocytes Induces Antiviral Factors that Inhibit HIV Replication in Macrophages*, Supporting Faculty: Wen-Zhe Ho

12:30pm – 1:50pm

Poster Session (continued)

Room 200BC

Brianna Kline-Costa, Political Science major, *Shining Path and Marxist Ideology: Casualties in the Pursuit of Communism*, Supporting Faculty: Danielle Scherer

Nayoung Ko, Chemistry major, *In Situ Infrared Study of Simple Polar Solvent Diffusion into UiO-67 Metal-Organic Frameworks*, Supporting Faculty: Eric Borguet

Kathrine Kyrylchuk, Biology major, *Adaptive Immune Response elicited by Curli-amyloid Presenting Dendritic Cells*, Supporting Faculty: Stefania Gallucci

Merley Lafleur, Bioengineering major, *The Role of Bioactive Fibronectin Fragments in Regulating Breast Cancer Cell Behavior*, Supporting Faculty: Karin Wang, Supporting Program: Diamond Research Scholars Program

Audrey Lee, Graphic and Interactive Design with Entrepreneurial Studies major, *Nourishh: A Sensory Friendly Dining Experience*, Supporting Faculty: Jenny Kowalski

Kathryn Lockwood, Psychology major, *The Interactive Effects of Emotional Arousal on Time Perception and Memory Utilizing the Social Media Platform TikTok*, Supporting Faculty: Vishnu Murty, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Sophia Lucente, Psychology major, *The Role of Social Anxiety and Sensitivity to Delayed Reward on Parental Accommodation*, Supporting Faculty: Johanna Jarcho

Safah Majid, Neuroscience: Cellular and Molecular major, *Cytosolic DNA Sensor Activation of Human Intestinal Epithelial Cells Induces Antiviral Factors that Inhibit HIV Infection in Macrophages*, Supporting Faculty: Wen-Zhe Ho

Giulia Masi, Neuroscience major, *The Development of Narrative Skill and Autobiographical Memory*, Supporting Faculty: Nora Newcombe

Eve Matthew, Marketing major, *Making Ads Stick: Role of Metaphors in Improving Advertising Effectiveness*, Supporting Faculty: Vinod Venkatraman

Bri McCaffrey, German Language and Cultural Studies major, *The Health of Online Community Archives: A Case Study of the Online Material Available from Infoladen in Germany*, Supporting Faculty: Patricia Melzer, Supporting Program: CLA Liberal Arts Undergraduate Research Award

John Meyer, Political Science major, *The Ecology of Work Relief: Long Term Policy Lessons From the Civilian Conservation Corp*, Supporting Faculty: Rhiannon Jerch

Mohit Mukherji, Psychology major, *The Role of System-Level Intentionality in Understanding Feedback Loops*, Supporting Faculty: Thomas Shipley

Gaby Munoz Sanchez, Chemistry major, *Elucidation of the Crystal Structure of 1-butyl-2,3-bis(dicyclohexylamino)cyclopropeniminium chloride*, Supporting Faculty: Michael Zdilla

12:30pm – 1:50pm

Ganesh Muruganandam, Neuroscience: Cellular and Molecular major, *Naturopathic Formulation Inhibits Rhinovirus-Induced Reduction in Tight Junctions and Improves Ciliary Beat Frequency*, Supporting Faculty: Umadevi Sajjan, Supporting Program: CST Undergraduate Research Program

Tyler-Rayne Nero, Chemistry major, *Role of pH and Metal Oxyhydroxides in the Degradation of Chemical Warfare Agent Simulants*, Supporting Faculty: Eric Borguet

Charlotte Nesbitt, Bioengineering major, *Effects of Microenvironment Stiffness on Adipocyte-Macrophage Crosstalk in Engineered Adipose Tissue*, Supporting Faculty: Evangelia Bellas, Supporting Program: Diamond Research Scholars Program

Willow Neske, Bioengineering major, *Understanding the Effect of Copper on Denitrification in Bioretention Systems With and Without an Internal Water Storage Layer*, Supporting Faculty: Erica McKenzie, Supporting Program: Diamond Research Scholars Program

Ian Ogborn, Psychology major, *Examining Associations Between Creative Achievement, Marijuana Use, and Psychotic-like Experiences in Non-Help-Seeking Undergraduate Students*, Supporting Faculty: Lauren Ellman

Kishan Patel, Biochemistry major, *Effects of manipulating an inhibitor of the PP2A phosphatase on cell cycle in human cells*, Supporting Faculty: Xavier Grana-Amat

Suhani Patel, Biology major, *Role of Endothelial Cell-Derived Extracellular Vesicles in Vascular Pathophysiology*, Supporting Faculty: Victor Rizzo, Supporting Program: CST Undergraduate Research Program

Olivia Quartey, Sociology major, *Examining Opportunities and Barriers to Black Students*, Supporting Faculty: Lauren Olsen, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Areebah Rahman, Neuroscience: Cellular and Molecular major, *Blocking Metabolic Reprogramming in Glioblastoma*, Supporting Faculty: Dianne Langford

Rida Rahman, Biochemistry major, *Assessing Toxicity of 5-Fluorouracil and Doxorubicin in Breast Cancer Cells with Tetrazolium Viability Systems*, Supporting Faculty: Marc Ilies

Dara Rogers, Psychology major, *Perspective Taking and ASD Symptomology in a Non-Clinical Sample*, Supporting Faculty: Jason Chein

Naomi Ross, Biophysics major, *Wettability of H₂O at Al₂O₃ (0001) and Al₂O₃ (112̄0) Surfaces*, Supporting Faculty: Eric Borguet

Sophia Rothstein, Photography major, *Behind the Lens: 8 Women on Visual Storytelling*, Supporting Faculty: Rebecca Michaels, Supporting Program: Diamond Research Scholars Program

Shreya Shah, Biochemistry major, *Molecular features of DNA polymerase epsilon or POLE mutated colorectal, and endometrial cancers.*, Supporting Faculty: Elizabeth Cerkez

Sophia Shaiman, Criminal Justice major, *Bail Reform in the Era of Progressive Prosecution: Philadelphia as a Case Study*, Supporting Faculty: E. Rely Vilcica, Supporting Program: CLA Liberal Arts Undergraduate Research Award

12:30pm – 1:50pm

Poster Session (continued)

Room 200BC

Isabella Smith, Environmental Science major, *Using Circle Traps to Rid Spotted Lanternfly: What Else Are We Killing?*, Supporting Faculty: Matthew Helmus

Hajra Sohail, Biology major, *Plant-Based Meats: To Be(eff) or not to Be(eff)?*, Supporting Faculty: Gema Valencia-Turco

Anna Stewart, Psychology major, *Body Image and Risky Sexual Behavior: The Potential Moderating Effects of Dating App Use, Age, and Residence Type*, Supporting Faculty: Hongling Xie, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Ola Szmacinski, Neuroscience: Cellular and Molecular major, *Oligodendrocyte-derived IL-33 promotes A β plaque clearance in a mouse model of Alzheimer's Disease*, Supporting Faculty: Shin Hyeok Kang, Supporting Program: CST Undergraduate Research Program

Miranda Targum, Neuroscience major, *AChE regulation and age-related changes in cognition*, Supporting Faculty: Vinay Parikh, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Haley Tavares, Architecture major, *Architectural Innovation in Sustainability Using Passive and Biophilic Design Strategies*, Supporting Faculty: Fauzia Sadiq Garcia, Supporting Program: Diamond Research Scholars Program

Diana Tiburcio, Environmental Engineering major, *Electrochemical Forward Osmosis for Sustainable Nutrient Recovery from Livestock Wastewater*, Supporting Faculty: Heyang (Harry) Yuan

Mack Toth, Public Health major, *Anal Cancer Screening among High-Risk Populations in Pennsylvania: An Assessment of Needs and Resources*, Supporting Faculty: Christopher Wheldon

Sophia Tran, Psychology major, *The Survivor Project: Social Network Learning Across Evaluative Domains*, Supporting Faculty: Chelsea Helion, Supporting Program: Diamond Research Scholars Program

Natasha Vahora, Psychology major, *The Relationship Between Violent Video Games and Adolescent Aggression*, Supporting Faculty: Joanne Metzger

Deanna Waggoner, Political Science major, *Rural and Urban Latinx Mental Health and the Role of Language Concordant Mental Health Care in Pennsylvania Counties*, Supporting Faculty: Patricia Moore-Martinez, Supporting Program: Diamond Research Scholars Program

Gabrielle Widjaja, Biochemistry major, *Effects of Disturbance on Tree Diversity in an Old Growth Forest*, Supporting Faculty: Amy Freestone, Supporting Program: CST Undergraduate Research Program

Nia Wilkerson-Harris, Marketing major, *Rebuild the Brand: Lego's Stride towards Inclusion*, Supporting Faculty: Dana Saewitz

Allyson Yu, Management Information Systems major, *Addressing Accessibility in STEM Educational Tools*, Supporting Faculty: Steven Fleming, Supporting Program: CARAS Project Grant

2:00pm – 3:20pm

Session 3A: Persuasion and Presence, the Personal and Public, Scott Gratson, Moderator
Room 200A

Michala Butler, Communication and Social Influence major, *The Media's Responsibility in the Era of Trumpism*,
Supporting Faculty: Jason Del Gandio

Katie Lindley, Communication and Social Influence major, *Riot Grrrl: Creating Space for Women in Music*, Supporting
Faculty: Jason Del Gandio

Jonathan Macsay, Sport and Recreation Management major, *Sports Media's Effect on American Society*, Supporting
Faculty: Dana Saewitz

Rebecca Neckritz, Theater major, *The Case for American Universal Healthcare*, Supporting Faculty: Sandy Kyrish

Session 3B: Bodies, Gender, and Death in Modern History, Eileen Ryan, Moderator
Room 220

David Devine, History major, *"Be Neither Fat nor Thin": The Cultivation of Male Body Standards within the Anglo-
American Physical Culture Movement, 1890-1920*, Supporting Faculty: Eileen Ryan

Dex Downie-Greenidge, History major, *Birth of the She-Devil: Lesbian Depictions in American Cinema (1993-2003)*,
Supporting Faculty: Eileen Ryan, Sponsoring Program: CLA Liberal Arts Undergraduate Research Award

Igor Piovezan, Global Studies major, *Fight for Equality in Troubled Times: The Rise of the Early Gay Liberation
Movement in Brazil's Military Dictatorship through O Lampião da Esquina, 1978-1981*, Supporting Faculty: Eileen Ryan

Sam Susan, History major, *Medical Discourse on Burial in "the civilised age": The Rural Cemetery as an Ancient Solution*,
Supporting Faculty: Eileen Ryan

Session 3C: Environmental and Human Rights, Deirdre Kelleher, Moderator
Room 217C

Anastasia Min, Global Studies major, *China and Myanmar: A Comparative Case Study on How Modern States Oppress
Minorities*, Supporting Faculty: Sanjoy Chakravorty

Sruthi Sathya, Global Studies major, *The Future of Sustainable Finance: Why ASEAN Promises a Strong Market for
Growth*, Supporting Faculty: Sanjoy Chakravorty

Janelle Vuong, Global Studies major, *CFR Backgrounder on Debt Bondage as Modern-Day Slavery in the Fishing
Industry*, Supporting Faculty: Lauren Farmer

Kathryn Perrone, Political Science major, *Urban Environmentalism: Earth Day and Air Pollution Control in Philadelphia,
1970-1990*, Supporting Faculty: Ralph Young, Sponsoring Program: Diamond Research Scholars Program

Session 3D: Marxist Analyses of Contemporary Phenomena, Danielle Scherer, Moderator
Room 217D

Justin Allen, Political Science major, *Afro-Marxism : Ethiopia, Fanon, and Trotsky*, Supporting Faculty: Danielle Scherer,
Sponsoring Program: CLA Liberal Arts Undergraduate Research Award

Carys McCloskey, Communication and Social Influence major, *Capitalist Monopolization: Amazon and the New Era of
Company Towns in the United States*, Supporting Faculty: Danielle Scherer

Isabel Hackett, Film and Media Arts major, *Co-opting Revolution: The New Jewel Movement*, Supporting Faculty:
Danielle Scherer

Sophie Eyre, Political Science major, *The Eviction Moratorium Through a Marxist Lens*, Supporting Faculty: Danielle
Scherer

3:30pm – 4:50pm

Session 4A: Reflections on Communication across the Globe, Dana Saewitz, Moderator

Room 200A

Alexandra Pombo, Communication Studies major, *Disney, The Battle Between Culture and Cash*, Supporting Faculty: Dana Saewitz

Sara Wexler, Advertising major, *South Korea - The Growing Desire for Women to Meet Societal Standards*, Supporting Faculty: Dana Saewitz

Marlan Bandy, Real Estate major, *Advertising and Globalization Temple University Online Journal*, Supporting Faculty: Dana Saewitz

Session 4B: Scientific Approaches to Disease, Mike Lawlor, Moderator

Room 220

Sydney Keller, Speech, Language and Hearing Science major, *Self-Reported Communication Attitudes of Children with Childhood Apraxia of Speech*, Supporting Faculty: Edwin Maas, Sponsoring Program: Diamond Research Scholars Program

Charita Kunta, Neuroscience: Cellular and Molecular major, *Examining the Role of the Estrous Cycle on Behavioral Profiles of Heroin and Sucrose Craving in Rats*, Supporting Faculty: Mathieu Wimmer

Alyssa Veneziale, Health Studies major, *Assessment of an Anti-Siglec 15 Protein to Improve Bone Properties of Adult Mice: Osteogenesis Imperfecta Model*, Supporting Faculty: Nancy Pleshko, Sponsoring Program: CARAS Project Grant

Session 4C: Case Studies in Economic Globalization, Barbara Gorke, Moderator

Room 217C

Allison Schaaf, Global Studies major, *Foreign Direct Investment in Kenya*, Supporting Faculty: Danielle Scherer

Raquel Messina, Global Studies major, *The Underlying Causes of Venezuela*, Supporting Faculty: Danielle Scherer

Adam Carter, Global Studies major, *Trade of Electronic Waste in Ghana*, Supporting Faculty: Danielle Scherer

Zhailin Reeves, Philosophy major, *Trash Trade in Sweden*, Supporting Faculty: Danielle Scherer

Session 4D: Interrogating History: Identity and Agency, Kate White, Moderator

Room 217D

Lauren Dieterich, History major, *Constraints of Empire: Indigenous Women and Agency in 16th Century Potosí*, Supporting Faculty: Eileen Ryan

Alexandra Ursino, English major, *A Critical Look at Alvin Poussaint's "The Confessions of Nat Turner the Dilemma of William Styron"*, Supporting Faculty: Joyce Joyce

Aine Playdon, Art History major, *Atalanta: Liminality and Gender in Classical Greece*, Supporting Faculty: Jane DeRose Evans, Sponsoring Program: Diamond Research Scholars Program

Kelly Koob, English major, *Anti-Revolutionary Sex: Understanding Homophobia, Reproduction, and Bodily Autonomy in the Cuban Revolution*, Supporting Faculty: Mónica Ricketts