Poster Winners

Simona Aksman & Alice Stejskal
Economics
The Validity of the Big Mac Index as a PPP Proxy

Joseph Aryankalayil
Environmental Studies
Invariant Natural Killer T Cell Regulation of Anti-tumor Immunity through Dendritic Cell Population Control

Anastasia Beldovskaya
Biology
Bicoid Binding Along Its Concentration Gradient in Drosophila melanogaster Embryo

Natalie Bernat
Physics
The Neurological Nature of Decisions Made in Response to External Stimuli

Madeline Breda
Anthropology
A Metric Analysis of Zapotec-Attributed Domestic Dog Remains

Clifford Chang
Chemistry
Controlling the Movement of Bimetallic Nanorods Using Boundaries

Abbie Chung
Chemistry
Synthesis of Cyclic Endoperoxides

Jorge Cortes
Borough of Manhattan Community College
Employee Registry Maintenance Program

Joanne Kim
Biology
The Effect of Antibiotic Treatment on the Population of Segmented Filamentous Bacteria and Bifidobacterium Species in Non-Obese Diabetic (NOD) Mice
Sean Kim & Eileen Shannon
Chemistry
Crystallizing a DNA Trefoil Knot on a DNA Scaffold

Olga Krestyaninova
Chemistry
Triplex-Recognition of a Three-dimensional DNA Motif

Charalambia Louka
Neural Science
Ligand-gated Ion Channels Regulating Sleep

Aaron Lynch
Philosophy
Health and the Transition to Agriculture: Overcoming the Osteological Paradox

Vidushan Nadarajah
Biochemistry
Characterization of αβ TCR:CD3 Ectodomain Interactions through 2-Dimensional Mechanical Assays, Mutagenesis and Crosslinking

Christina Sandman
Individualized Concentration
How Expectations Shape Learning: The Role of Cognition in Fear Conditioning

Christina Sauma
Psychology
How Does Spatial Attention Affect Spatial Resolution?

Morgan Schusterman
Psychology
Double Standards in Leadership Evaluations: Incumbent Female Leadership Performance Effects on Future Female Leaders

Max Stivers
Psychology
How Children Learn to Stereotype: The Role of the Parent-Child Dyad in Children’s Formation of Essentialist Trait Beliefs
Wesley Stubenbord
Sociology

Ravi Vaidya
Economics
peek-a-Boo: When Infants Look at Parents During Natural Exploration

Anthony Yu
Chemistry
Study of L-cystine Crystal Growth and Step Density in Presence of Proteins as Macromolecular Additives

Irene Yu
Neural Science
Voluntary Exercise During Adolescence Increases Excitability of Hippocampal Neurons Through Alterations of the GABAergic System

Panel Winners

Mary Jane Ajodah
International Relations
Pay | Back: The Effect of Political Instability on Sovereign Default

Amy Alpert, Aneline Amalathas & Surya Menon
Psychology
256 Shades of Gray: How Skin Tone Colors Perceptions of Politicians in the Media

Amrita Balgobind
Biology
Stochastic Sight: Expression of Spineless(Ss) in the Eye of Drosophila melanogaster

Shanice Beaumont
Psychology
Going the Distance: The Role of Active Goals, Energization, and Physical Fitness in Distance Perception
Alexander Bruski  
History  
*I Moti del Cilento del 1828: The Cilentan Uprisings and Their Role in the Italian Risorgimento*

Shakara Carter  
Sociology  
The Effect of Socioeconomic Status on Food Choice: A Comparison of Food Environment Factors That Influence Diet in Harlem and the Upper East Side

Yeow Choon Ng  
Economics  
Impact of Regional Economic Integration on Developing Countries: Projecting the Trajectory of Indonesia’s Labor Market in ASEAN

Justin Epstein  
Politics  
Incumbent Goals: World Cup Qualification and Electoral Success

Kelly Gallagher  
Psychology  
Interpersonal Consequences of Goal Projection in Dyadic Negotiations

Giulia Gallo  
Anthropology  
Toward an Understanding of Production Sites in the Archaeological Record: Waste in Bead Manufacture

Caroline Getz  
Comparative Literature  
Teaching Rock Nacional: Rock Music as Alternative Narrative in Argentina

Elizabeth Green  
Anthropology  
Beyond The Scope: Barriers to Colonoscopy

Bryn Herdrich  
Drama  
A Critical Examination of the Restoration and Future Use of Castle Clinton

Sameer Jaywant  
International Relations  
Sun Culture: Measuring the Impact of Solar Irrigation Technology in Kenya
Tim Jeffers
Biology
Interplay of NPK Nutrients Coordinates Growth and Development Across Arabidopsis Ecotypes

Shawn Jindal
Biochemistry
Differentiation of EPIYA vs. EPIYT Polymorphisms in Helicobacter pylori CagA Virulence Factor B-Motifs

Zoe Kahn
Sociology
Collateral Consequences: Reasonable Restrictions or Hidden Discrimination at the State Level?

George Kailas
International Relations
The Cohesion of Voting Blocs at the UN General Assembly: An Adaptation of WNOMINATE to Policymaking

Junwoo Kim
Neural Science
Identification of BTB Domain Proteins Involved in Sleep Regulation in Drosophila

Donna Koo
Psychology
Choose Your Memory: The Effects of Choice on Long-Term Memory and Preference

Corrina Kroeker
Anthropology
Fostering Chinese-American Identity Through Multilingual Teaching at a Preschool in Chinatown

Aaron Lynch
Philosophy
Climate Change and Individual Moral Obligations: A Response to Walter Sinnott-Armstrong

Andre Marston
Romance Languages
Savage Passion: The Racial and Ecclesiastical Fantasy of Juan León Mera’s Cumandá

Amanda McLoughlin
Literature
Writing Home: Vocational Labor and Literary Production in Contemporary American Homesteading
Benjamin Miller  
History  
*Children of the Brain: A New Intellectual Biography of Harry Hay Between Mattachine and the Radical Faeries, 1953-1965*

Vishan Patel  
History  
*Historical Revisionism and Japanese American Relocation and Internment*

Susan Peerson  
Politics  
*Across the Border: International Spatial Diffusion of Euro Attitudes Throughout the Czech Republic*

Samuel Rolfe  
Anthropology  
*“We are Citizens of Heaven”: Language, Performance, and the Production of Heavenly Citizenship among Pentecostal Nigerians in the Bronx*

Manuela Silvestre Martinez  
English and American Literature  
*Dominican American Difference: Heterogeneity in Literary Re-creations of Dominicanidad*

Peter Smith  
Chemistry  
*Antimicrobial Cyclic Peptoids Inducing Transmembrane Pore Formation in Methicillin-Resistant Staphylococcus aureus*

Anna Van Niekerk  
Art History  
*Transformative Architecture in Post-Apartheid South Africa: The Constitutional Court and The Walter Sisulu Square of Dedication*

Gregory Vurture  
Mathematics  
*Mathematics of Genomic Architecture*

Jacob Watkins  
History  
*Not Just "Franco's Spain:" The Spanish Political Landscape during Re-Emergence through the Pact of Madrid*
Lindsay Zackeroff

Comparative Literature

Georges Bataille and Beyond the Measure