Poster Winners

Salman Ahmad  
Chemistry  
Crystallization of 4T Tensegrity Triangle with Variable Sticky End Lengths

Meet Barot, Chemistry  
Sadeeea Rahman, Biology  
Munsath Ashraf, Biology  
Effect of Phosphate Addition to Strands in 2-turn Tensegrity Triangle

Alice Berners-Lee  
Neural Science  
The Influence of Post-encoding Stimulus Re-exposure on Subsequent Memory Performance

John Carges  
Mathematics  
Determining the Cyclicity of Elliptic Curve Groups over Finite Fields

Jaskirat Gill  
Biology  
Generating expression maps of K50-dependent enhancers during embryonic development in Drosophilia melanogaster.

Jakob Gollwitzer  
Physics  
Magnetization Reversal in Co/Pt Thin Films with Perpendicular Magnetic Anisotropy

Klersten Kamp Schroeder  
Anthropology  
Clavicle Robusticity in Anthropoid Primates and Its Functional and Evolutionary Implications

Peter Linder  
Biology  
Distance Perception and Physiological indicators of Mobilization

David Mykytyn, Physics  
Ekta Patel, Physics  
Sloan Digital Sky Survey Large Galaxy Atlas
Kevin O'Brien  
Biology  
Mechanisms for Regulating Dorsoventral Gene Expression in Drosophila Embryogenesis

Akila Ramaraj  
Neural Science  
Correcting the Behavioral and Biochemical Deficits Seen in a Mouse Model of Angelman Syndrome

Cyrielle Rivera  
Psychology  
Sources of Information in Preschooler's Behavioral Predictions

Lauren Singer, Environmental Studies  
Preeth Srinivasaragh, Environmental Studies  
Transitioning New York University's Bus Fleet to Biodiesel

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

Jiho Sohn  
Biology  
Early Life Microbiome Disruption Alters Juvenile Metabolism and Results in Adult Obesity

Heitham Wady  
Chemistry  
3D DNA Crystals Assembled from Tensegrity Motifs Containing 5 Bases Between Junctions

Panel Winners

Olaya Barr  
Spanish  
Representation, Signification, Interpretation in the Photography of Graciela Iturbide

Diana Bauza  
Spanish  
The Fictional Objective: Reinterpreting Memorias de Bernardo Vega

Danielle Brown  
Anthropology  
Castles in Siege Warfare: Military Defensive Architecture and Weapons Technology in Medieval Britain and Ireland
Christopher Cantwell  
Psychology  
*Infants’ Understanding That Non-Native Languages Communicate*

Daniela Cassataro  
Neural Science  
*In vitro Validation of Receptor-ligand Pairs for Reverse Pharmacogenetic Applications in Human Subjects*

Catherine Cochran  
Sociology  
*Attitudes Surrounding the HPV Vaccine Among College Students*

Shira Falk  
Psychology  
*Religious Coping Mechanisms in Private and Public Traumatic Events*

Steven Foley  
Linguistics  
*The Syntax of Georgian Relative Clauses*

Harrison Hayward  
Biochemistry  
*Bioregulation and Nitrosylation of Glycogen Synthase in Entamoeba Histolytica*

Rachel High  
Art History  
*The Writing of Allan Kaprow as a Curation of Identity and Historical Presence*

Xian Xian Melissa Ho  
International Relations  
*The Dollar Sign Trumps All: The Impact of Strategic Rivalry on Bilateral Trade*

Margaret Kopel  
Spanish  
*Fusion: The Development of a Latino Political Identity Among Puerto Ricans and Mexicans in New York Since 1990*

Justina Lee  
Journalism  
*Voting on Wall Street: Effects of the 2012 Presidential Election on Equity Markets*

Jayson Lian  
Biochemistry  
*CRAC Channelopathies Due to Mutations in ORAI1*
Seth Lim
Economics
Measuring the Effects of Good Governance on Borrowing Costs for Developing Countries

Sarah Melanson
Economics
Gasoline Taxes: A Comparison of their Effect on Gasoline Consumption and Greenhouse Gas Emissions in the United States and Canada

Ben Miller
History
Harry Hay and Early Ideologies of Gay Liberation

Nadrah Mohammed
Comparative Literature
Breaking the Mirror: Trauma in the Mother-Daughter Relationship in the Contemporary Caribbean Novel

Aviva Novick
Anthropology
Exploring the Coevolution of Human Hands and Feet

David Osayande
Chemistry
Optical Activity of Oriented Achiral Molecules

Jocelyn Schulz, Computer Science
George Wong, Biology
3D Statistical Ray Tracer for mm-wave Frequencies

Thor Shannon
Art History
Contemporary Art in the Post-Internet Age

Michael Storm
Urban Design and Architecture
How to Define Social Architecture: Reinterpreting the Modernist and Postmodernist Divide Through the Work of Candilis-Josic-Woods

Natasha Thalla
Psychology
The Limits of In-Group Favoritism with Regards to Moral Transgressions

Celia Tutunjian
Environmental Studies
Policy Proposals to Mitigate Infectious Diseases Associated with Deforestation and Extractive Industries
Melanie Zelikovsky

Classics

The 'Sissy' Problem: How the Persian Wars Reshaped the Greek Perception of Archers