CONTENTS

Morning Panels 9:30 AM – 11:30 AM

Neural Science (Room 101, Jurow Hall, Silver) 4

Writing and Speaking in the Disciplines I (Room 709, Silver) 5

Psychology: Human Behavior, Perception, and Interpersonal Relationships I (Room 206, Silver) 6

Spanish and Latin American Literature and Culture (Room 704, Silver) 7

Literature through the Ages I (Room 712, Silver) 8

Molecules and Materials (Room 510, Silver) 9

Contemporary Global Conflict (Room 701, Silver) 10

Culture and Society I (Room 621, Silver) 11

Gender Studies: A Global View I (Room 667, Waverly) 12

New York City: Longstanding Challenges and Dynamic Change I (Room 414, Silver) 13

Access to the Arts: Displaying, Preserving, Performing, and Interpreting (Room 301, Silver) 14

Issues in Law, Justice and Government (Room 407, Silver) 15

Molecules of Living Systems (Room 207, Silver) 16

Mathematics and Modeling in Understanding the Physical World (Room 567, Waverly) 17

Nationalism and Global Politics (Room 569, Waverly) 18

Afternoon Panels 12:00 PM – 2:00 PM

Literature through the Ages II (Room 712, Silver) 19

Psychology: Human Behavior, Perception, and Interpersonal Relationships II (Room 206, Silver) 20

Psychology: Human Behavior, Perception, and Interpersonal Relationships III (Room 207, Silver) 21
Writing and Speaking in the Disciplines II (Room 709, Silver) 22
Gender Studies: A Global View II (Room 667, Waverly) 23
New York City: Longstanding Challenges and Dynamic Change II (Room 414, Silver) 24
Global Issues: Past and Present I (Room 411, Silver) 25
Global Issues: Past and Present II (Room 706, Silver) 26
Immigration and Reform (Room 569, Waverly) 27
Philosophical Thought (Room 710, Silver) 28
Issues in Linguistics (Room 567, Waverly) 29
Culture and Society II (Room 621, Silver) 30
The International Workforce: Labor and Economics (Room 408, Silver) 31
Genes, Growth and Development (Room 208, Silver) 32
Contemporary Issues (Room 570, Waverly) 33

**Poster Sessions** 9:30 AM – 12:00 PM
Hemmerdinger Hall and Silverstein Lounge, Silver 34

**Closing Ceremony** 3:30 PM
Hemmerdinger Hall 43

**CAS Departmental Undergraduate Research Events** 44

**Student Publications** 45

*All panel presentations will be held in various classrooms as indicated. Posters will be displayed in Hemmerdinger Hall and Silverstein Lounge on the first floor of the Silver Center.*
MORNING PANELS

Neural Science
Room 101, Jurow Hall, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Efrain Azmitia, Biology
Professor Lynne Kiorpes, Neural Science
Professor Anthony Movshon, Neural Science
Professor Carol Shoshkes Reiss, Biology

ANNA CHANG, Neural Science
Effects of Castration on DNA Methyltransferase Expression in the Adult Male Rat Brain

ALEXANDRA KELLY, Neural Science
Dysregulation of Tetrahydrobiopterin and the Etiology of Schizophrenia

MILA KIRSTIE KULSA, Psychology
Decision-making on Novel Visuo-motor Task Gives Insight on Representation and Transfer of Motor Variance

AHMED OUNI, Neural Science
Mechanisms of Color-Brightness Interaction

MARIEL RÃOS, Neural Science
Stunted Development of Rat Hippocampus in a Model of Anorexia

ALVIS YUEN, Biochemistry; Economics
Does HSV1 Reactivation in TGN by Interruption of Trk Signaling Involve Apoptosis?
Writing and Speaking in the Disciplines I
Room 709, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Michelle Dent, Expository Writing
Professor Gillian Gallagher, Linguistics
Professor Josephine Hendin, English
Professor Pat Hoy, English
Professor John Moran, French

WESLEY ASTER, Business
Organizational Culture and Organizational Success in Small Information Technology Service Companies

NINA ENGLAND, Social Work; Journalism
How Do Journalists Portray High School Dropouts?

EVAN JOHNSON, Film & Television
Changes in Juvenile Detention

NADINE LEVIN, Cinema Studies
Truffaut or Godard: The Original French New Wave Director

ZACH ROSENBERG, Music
WANTED: Dubstep, Dead or Alive

LINDSEY THOMSPON, Art History; English
The Empire and Impact of Saturday Night Live

JENNIFER YANG, Social Work
The Effectiveness of Section 8 as a Tool for Moving Homeless People into Independence and Permanent Housing
Psychology: Human Behavior, Perception, and Interpersonal Relationships I
Room 206, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Patrick Shrout, Psychology
Professor Edgar Coons, Psychology
Professor David Wolitzky, Psychology

PEIXIN LIN, Sociology
Parenting At Play

FRANCES MARIE MALLARI, Psychology; Journalism
Fighting at the Front Line for Love: Perceptual Biases in the Devaluation of Attractive Alternatives

NOEY NEUMARK, Psychology; Religious Studies
Children’s Development of Social Essentialism Across Cultural Contexts

NINA OWEN-SIMON, Psychology
Bringing the Old Into the New: Transference in Romantic Relationships

CASEY PITTS, Psychology; Chemistry
Twenty-Month-Olds’ Understanding of Others as Monolingual or Multilingual

MATTHEW RICCIO, Psychology
The Influence of Attentional Scope on Distance Perception and Goal-Relevant Behavior

CHRISTINA TWOREK, Psychology
What’s in a Noun Phrase? The Effect of Generic Language on the Development of Essentialist Beliefs
Spanish and Latin American Literature and Culture
Room 704, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Miriam Ayres, Spanish and Portuguese
Professor Judith Nemethy, Spanish and Portuguese
Professor Maria José Zubbieta, Spanish and Portuguese

DEBORAH ADLER, Latin American Studies
Transplant vs. Exile in Brazilian-Jewish Immigration Literature

LOIS BLADYKAS, Spanish and Latin American Literatures and Culture
A Historical and Political Analysis of “La República de los Niños”: An Approach to Understanding Peronism’s Internal Conflict of the 1950’s

LORENA RAMIREZ-LOPEZ, Spanish; Cinema Studies
Ñe hendu kirir: Listening to Silence in Four Recent Paraguayan Films

CECILE KARSENTY, Latin American Studies
Images and History
Literature through the Ages I
Room 712, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Irina Belodedova, Russian and Slavic Studies
Professor Juan Sebastian De Vivo, Classics
Professor Patrick Deer, English
Professor Una Chaudhuri, English
Professor Sukhdev Singh Sandhu, English

SHAHIDA ARABI, *English and American Literature*
The Show That Must Go On: Gender Performativity in *As You Like It* and *Pride and Prejudice*

ERIC KIM, *English*
A Teleological and “Non-teleological” Continuum: Rethinking Causality and Narratology in Steinbeck’s Short Novels

LAUREN KUHN, *English and American Literature; Psychology*
Isolated from Identity: The Paradox of the Relational Self in Virginia Woolf’s Fiction

CATE MAHONEY, *English and American Literature*
Disavowing Elegy: “That Pause of Space” and Emily Dickinson’s Discourse of Mourning

CAROLINE MARRIS, *English and American Literature*
The Hollow Rose: Elizabeth I and Vector in Late Elizabethan Literature and Music

PHILLIP POLEFRONE, *English and American Literature*
“Treatment of the ‘Thing’”: The Object and the Psyche in Early-High Modernism

ANNA RUSSELL, *English and American Literature*
On the Pavement in January, Over the Balcony in June: The Problematics of Biography in the Work of Virginia Woolf
Molecules and Materials
Room 510, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Andre Adler, Physics
Professor Peter Nemethy, Physics
Professor Alexander Grosberg, Physics
Professor Ignatius Tan, Biology

ABIGAIL POLIN, Physics
CHRISTOPHER PEEL, Physics
BEZIA LADERMAN, Physics
  Dilation of Granular Packings of Spheres and Non-Spherical Particles Under Shear

SYDUR RAHMAN, Biology
  Electron Acceptor in Novel Organic Photovoltaic Solar Cell

MARISA STONE, Biology; Spanish
  Bacillus Subtilis Spore Coat Morphogenesis
Contemporary Global Conflict: Global Issues Past and Present
Room 701, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Nathaniel Beck, Politics
Professor Young-ah Chung, East Asian Studies
Professor Gregory Guy, Linguistics
Professor Todd Needham, History
Professor Rita Wright, Anthropology

ZOE BERMAN, Anthropology
How to Create Hope: An Investigation of the Mechanisms by which a US-based Nonprofit Changed the Lives of the “Vulnerable” Youth in Post-Genocide Rwanda

GHEANNA EMELIA, International Relations
Food Riots, Protests and Political Survival: The Effect of Food Prices on Anti-Government Demonstration and Riots

KSENIJA MATIJEVIC, International Relations
After the Storm, Before the Calm: The Determinants in the Selection and Allocation of Bilateral Emergency Relief to Disaster-Impacted Nations

LISANDRA NOVO, Latin American Studies
The International Legal Struggle Against Amnesty: Seeking Justice For the Victims of Argentina’s Dirty War

JORDAN SOTUDEH, International Relations
From Posting to Protest: the Effect of the Internet on Antigovernment Demonstrations

SHARON WU, History; Sociology
The Cambodian Debates: Discussing the Cambodian Genocide through the Lens of the American Press
Culture and Society I
Room 621, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Thomas Abercrombie, Anthropology
Professor Rafaella Cribiore, Classics
Professor Maria Montoya, History
Professor Ann Roth, Hebrew and Judaic Studies

MODUPE AKINNAWONU, History
A White-washed History: Representations of Agency in American Civil War Films

KATHLEEN AGUILAR, Music
Opera and Social Politics in New York City during the Gilded Age (1870-1910)

ERIC CHRISODOULATOS, Economics; Environmental Studies
Nantucket Quakers and the Rise of Commercial Whaling

SARAH JOLLY, Anthropology
The Relationship of the Egyptian Weskh Collar to Middle Kingdom Anthropoid Coffins

ANGELA LEE, Sociology
Occupy Wall Street: Free Space and Deliberative Democracy

VICTOR LOPEZ, Classics
The Development of Emotional Communities in Ancient Athens through Funerary Ritual and Burial Practice

BETHANY SCHIFFMAN, Anthropology
A Whole New World: Goffman, Mourning, and Presentation of Self on Facebook
Gender Studies: A Global View I
Room 667, Waverly
9:30 AM – 11:30 AM

Judges:
Professor Thomas Ertman, Sociology
Professor Jordana Mendelson, Spanish and Portuguese
Professor Aisha Khan, Anthropology
Professor Susan Rogers, Anthropology
Professor Christopher Schlottmann, Environmental Studies

JOSEPH BISHOP-BOROS, Social and Cultural Analysis
The Politics of Representation: Unpacking (un)Changing Representations of Intersexuality and Hermaphroditism in Animals From the mid-Twentieth Century to the Twenty-First Century

HILARY GOODFRIEND Latin American Studies
Las Mujeres Somos Luchadoras: A Study of Organized Maquila Workers in El Salvador

TOVAH LEIBOWITZ, Gender and Sexuality Studies
Negotiating With Crips: American Exceptionalism, Counterterrorism, and a Disability Critique of the War on Terror

MALLAIGH MCGINLEY, Gender and Sexuality Studies
Media Surveillance of the Child: Gender Ambiguity, the “Threat” to Post 9/11 American Nationalism, and the Racialized Hierarchy of “Innocence”

LISA SMITH, Political Science; Social and Cultural Analysis
A Study of Minor-Specific State Abortion Laws

JACKSON WIMBERLY, Social and Cultural Analysis
Transformations: Orientations, Affects, and Desires in Thai Surgical Tourism
New York City: Longstanding Challenges and Dynamic Change I
Room 414, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Georgina Dopico Black, Spanish and Portuguese
Professor Frankie Edozien, Journalism
Professor Nicole Eustace, History
Professor Marta Peixoto, Spanish and Portuguese

ELIZABETH DEBOLD, Politics
Charter School Management in New York City: An Intra-Charter Comparison

LAYLA Khabiri, Romance Languages
Identity in the Melting Pot: Spanish Restaurants in New York City

ERIN SCHNEIDER, Journalism
Stopping Stop and Frisk

DANIELLA SILVA, Journalism; Politics
Desilusión, Esperanza, y la Lucha Contra Un Sistema Ineficaz: The Stories of Latino High School Dropouts in New York City
Access to the Arts: Displaying, Preserving, and Interpreting
Room 301, Silver center
9:30 AM – 11:30 AM

Judges:
Professor Elizabeth Hoffman, Music
Professor Joseph Karmel, Art History
Professor Carol Krinsky, Art History
Professor Louise Rice, Art History
Professor Crispin Wright, Philosophy

ALICE BLUMENFELD, Comparative Literature
“Paseo por el amor y la muerte”: Fernando Romero’s search for purity in flamenco by journeying through Dante’s Inferno

ALICIA CATICHA, Art History
Notre-Dame, Paris: Iconoclasm, Spoliation, & Sign Transformation in Revolutionary France

ALLISON FOUTCH, Art History; Economics
Cycladic Figures in the Context of the Museum

RAMSAY KOLBER, Art History
Origins and Allegory: Evolutionary Imagery and Plato’s Allegory of the Cave in the Early Works of Odilon Redon

IRENE KOO, Art History; English and American Literature
The Viennese Trifolium and Alfred Stieglitz, 1897–1911

REBECCA LENTJES, Music and Romance Languages
Terry Riley’s “In C”: An Investigation into the Dawn of Minimalism

HILLARY PEARSON, Art History
The Degeneration of “La Vie de l’Humanité”

ALEXANDER SEDLER, French; German
Krauts with Attitude: Hip-hop as Dialogue of German Identity
Issues in Law, Justice, and Government
Room 407, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Juan Corradi, Sociology
Professor Katrina Elliott, Philosophy
Professor Don Garrett, Philosophy
Professor Christine Harrington, Politics
Professor John Shovlin, History

Dylan Anderson, Political Communication and Culture
The Changing Role of the Workers in the United Farm Worker’s Organizing Efforts

Albert Cotungo, Philosophy
Libertarianism without Inequality: Can it Be?

Barron Grinberg, Social and Cultural Analysis
Immigration and Conservatism: A Case Study of George W. Bush’s Presidential Speeches

Alice Lee, Psychology; Economics
Victim Blame: Interactions and Processes of Self-Awareness and Just-World Beliefs

Rebecca Masutani, Social and Cultural Analysis
Politics of Power Amongst Colonizer and Colonized: Implications of American Government Health Programs (Medicare/Medicaid) on Native Hawaiian Health

Skivjana Neza, Politics
Political Trust in the Balkans
Molecules of Living Systems
Room 207, Silver Center
9:30 AM – 11:30 AM

Judges:
Professor Michael Carrozza, Biology
Professor Patrick Eichenberger, Biology
Professor Andreas Hochwagen, Biology
Professor Nikolai Kirov, Biology

CHRISTINA BORCHERS, Music
The Interaction between Histone Modifications and HEAT Repeat Containing Condensin Subunits in C. elegans

JAIME CHAO, Biology
Analysis of Homing Patterns and Tumor Rejection of Adoptively Transferred T-Cells Matured Under Different Cytokine Conditions

ALICIA MASTROCCO, Biology
The Role of the TOR1 Pathway in Yeast Cell Quiescence

RILEY SIMMONS-ELDER, Biology; Computer Science
A Method for the Rapid and Accurate Classification of Mutations to Proteins

MARIA TRAFICANTE, Biology
Phenotypic Capacitors and Their Effect on Variation in Saccharomyces cerevisiae

CATHERINE UY, Biology
The characterization of ursine GM1-gangliosidosis

CALVIN YOON, Biology
Cloning and Expression of HEAT Repeat Containing Subunits of Condensin Complexes in C. elegans
Mathematics and Modeling in Understanding the Physical World
Room 567, Waverly
9:30 AM – 11:30 AM

Judges:
Professor Sergey Dubovskiy, Physics
Professor Dermot Gately, Economics
Professor Patrick Huggins, Physics
Professor Matthew Leingang, Mathematics

MIHIR R. GOKHALE, Economics (T)
Characteristics of Asset Price Bubbles: A Functional Data Analysis Approach

JIAO LI, Mathematics; Computer Science
A Parallel Stalmarck Prover

MOHAMAD SALEH, Physics; Philosophy
Analysis of Theo Jansen Mechanism

JOCELYN SCHULZ, Electrical Engineering; Computer Science

GEORGE WONG, Mathematics; Physics
60 GHz Adaptive Wireless Systems

PATRICK WILSON, Mathematics
Intermediate Grain Model for Cloud Formation in the Tropics
Nationalism and Global Politics
Room 569, Waverly
9:30 AM – 11:30 AM

Judges:
Professor Aline Baehler, French
Professor Gennady Estraih, Hebrew and Judaic Studies
Professor Douglas Gale, Economics
Professor Boyan Jovanovic, Economics

VINCENT PARRA, Politics; Economics
Economic Voting in the Wake of a Global Recession: A Study of the 2010 UK General Election

JILLIAN PATTON, French
From Simone de Beauvior to Dominique Strauss-Kahn: A feminist analysis of the Dominique Strauss-Kahn Affair

CHRISTINA CHEN, History
“For the Blood of Un-Believers:” The Turkic-Islamic Republic of East Turkestan (1933) and the Politics of Ghazat
AFTERNOON PANELS

Literature Through the Ages II
Room 712, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Claudie Bernard, French
Professor Jay Garcia, Comparative Literature
Professor Haruko Momma, English
Professor Michael Peachin, Classics
Professor Cristina Vatulescu, Comparative Literature
Professor Robert Young, English

DEVIKA BALARAM, French; Economics
Le sujet postcolonial: fragmentation et hybridité dans la langue d’amour et familiale chez L’Amour, la fantasia d’Assia Djebar

JENNY FRIED, Classics
Aristophanes’ Comic Economics and the Athenian Empire

VANESSA GUBBINS, Comparative Literature
JOYCE LAINE, Physics
MASSIEL SEPULVEDA, Politics
EMILY PEDERSON, Photography
Another Sign, Another Beauty

KATE MELTZER, French
The Evolution of the Reader in Marcel Proust’s In Search of Lost Time

BETHANY SCHIFFMAN, French; Anthropology
À la Quête du sens dans La belle et la bête : Une comparaison des versions orales de France, Haïti et Québec

ZHIJIAN YEE, English and American Literature
Non-referential Fiction of The Unconsoled and Multi-Referential Non-Fiction of Kazuo Ishiguro
Psychology: Human Behavior, Perception, and Interpersonal Relationships II

Room 206, Silver
12:00 PM – 2:00 PM

Judges:
Professor Susan Anderson, Psychology
Professor Andrew Hilford, Psychology
Professor Yaacov Trope, Psychology

LESLIE BERNSTEN, Psychology
The Unbearable Whiteness of Being: How Political Ideology Shapes the Categorization of Racially Ambiguous Faces

EMMA CELANO, Psychology
Getting Through: Gait Modifications for Walking Through Openings

ANGELA CHAR, Psychology; Cinema Studies
Younger and Older Adults’ Perception of Safe and Unsafe Motor Actions

J. CHRISTOPHER KARUZA, Psychology
Children’s Use of Social Categories to Predict Patterns of Interaction

IAN KURTH, Psychology
Motivational and Moral Judgments: The effects of uncertainty threat on the moral appraisal of ambiguous actions

JULIE RONES, Psychology
The Mediating Effect of Schemas in the Relationship Between Childhood Emotional Maltreatment and Social Phobia

JACQUELINE TIN, Psychology
Do 12-month-old infants understand that pointing can communicate intentions?
Psychology: Human Behavior, Perception, and Interpersonal Relationships III
Room 207, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Marisa Carrasco-Queijeiro, Psychology
Professor Jay Van Bavel, Psychology

SHARYU HANMANTGAD, Psychology
Examining Goal Projection in Dyadic Negotiations

KRISTINE KELLY, Psychology
The Personality Mechanisms of Achievement

SHOSHANA LEFTIN, Psychology
Bayesian Updating of Beliefs about Future Performance in a Simple Motor Task

LAURA PALAZZOLO, Psychology
Acute Stress Impairs the Cognitive Regulation of Fear

NICHOLAS SIRLIN, Psychology
The Effects of Mental Contrasting on Interpersonal Perceptiveness

BENJAMIN SCOBIONKO, Psychology
Casual Reasoning in Diagnostic Medicine
Writing and Speaking in the Disciplines II
Room 709, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Michelle Dent, Expository Writing
Professor Trace Jordan, Morse Academic Plan
Professor Keith Woerpel, Chemistry

NEIL CHEN, Biochemistry
Study On Different Conformations of Polycyclic Aromatic Hydrocarbon
dibenzo[a,l]pyrene through Fluorescence Spectroscopy

IBUKUNOLUWA LAWAL, Biology
Do Yearly Physicals Affect Health Status and Public Satisfaction?

RAY MA, Neuroscience
Monkey Behavioral Data Analysis of Pattern Separation and Pattern
Completion for Incidental Looking Task

CASEY PITTS, Psychology; Chemistry
Twenty-Month-Olds’ Understanding of Others as Monolingual or Multilingual

SYDUR RAHMAN, Biochemistry
Electron Acceptor in Novel Organic Photovoltaic Solar Cell

CELINE REYES, Music; Pre-Med
A Comparative Analysis of Potential Treatments for STGD1
Gender Studies: A Global View II
Room 667, Waverly
12:00 PM – 2:00 PM

Judges:
Professor Dalton Conley, Sociology
Professor Chiara Ferrari, Italian
Professor Toral Gajarawala, English
Professor Martin Schain, Politics
Professor Roberto Scarcella Perino, Italian

NICHOLAS ARMENTI, Psychology
Method to the Madness: Gendered Discrepancies in Punitive Judgment of Murderers

NISHA GIRIDHAR, International Relations
The Global Spread of Domestic Violence Legislation: Causes and Effects

SAHIL SHARMA, Psychology
Remembering a Just World: Motivated Recall of Victim Culpability

CHRISTINA VARIPAPA, Italian Language and Literature
Tracing the Spider’s Web: Artifice and Conflict Resolution in the Epistolary Writings of Vittoria Colonna and Veronica Gambara
New York City: Longstanding Challenges and Dynamic Change II
Room 414, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Anne Deneys-Tunney, French
Professor Elizabeth Mansfield, Art History
Professor Jason Samuels, Journalism
Professor Lila Zemborain, Spanish and Portuguese

REBECCA BAIRD-REMBA, Journalism; Politics
Making Scratch: How the Race to the Galleries has Changed Graffiti and Street Art

KATHERINE BARTON, Environmental Studies
Understanding the Tap: Perceptions of New York City Water

MARIO GIAMPIERI, Environmental Studies; Metropolitan Studies
Vacant Public Space: Navigating the Social, Ecological, And Built Aspects Around English Kills, Newtown Creek

ALEXANDRA SZAKATS, Metropolitan Studies
NYU 2031: NYU in NYC - Town and Gown in the Knowledge Economy

MEI TUGGLE, Urban Design and Architecture Studies; History
The IRT Powerhouse: The Factory-- Professional and Social Conflicts in Urban Industrialization
Global Issues: Past and Present I
Room 411, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Tamer El-Leithy, Middle Eastern and Islamic Studies
Professor Daniel Fleming, Hebrew and Judaic Studies
Professor Thomas Truxes, Ireland Center
Professor Barbara Weinstein, History

NADIA Q. AHMAD, English
Re-placing “Cosmopolitanism”: Recovering Loss in the Works of Kwame Anthony Appiah, Chang-rae Lee, and Mohsin Hamid

MARIA FERNANDA LANCHEROS, International Relations
Factors Facing Asylum Approvals

CAROLINE MARRIS, English and American Literature; History

JOSEPH OFFENBACHER, Postbaccalaureate Program
Nasser, the Crusades and Egyptian-Syrian Unification Under the United Arab Republic

SRUTI RAMADUGU, History; Politics
Fickle Friends: Understanding the U.S.-Pakistan Relationship

ANTON ROOT, Journalism; Middle Eastern and Islamic Studies
Beyond the Soapbox: Facebook and the Public Sphere in Egypt
Global Issues: Past and Present II
Room 706, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Andrew Caplin, Economics
Professor Eckart Goebel, German
Professor Laura Franklin, Philosophy
Professor Alys George, German

ROBERT BALDWIN, Economics
A Nietzschean Interpretation of Ecology: a philosophical approach to environmental questions

BEKAH HOLLOWAY, Environmental Studies
The Future of Nature: A Conciliation between Philosophy and Psychology for a Renewed Approach to Environmental Preservation

MAITHREYI NANDAGOPALAN, International Relations
The Effect of International Emissions Agreements on Actual Emissions

EMILY PAPPO, Environmental Studies
Coffee Can Save the World: The Future of Coffee Agroforestry in Rondônia, Brazil

STEVEN RASOVSKY, Environmental Studies
The Feasibility of Solar Photovoltaics for Carbon Offsetting

LAURA SKOVE, French; History
La meilleure façon d’honorer de nos ainés: the S.F.I.O. and the Memory of 1871
Immigration and Reform
Room 569, Waverly
12:00 PM – 2:00 PM

Judges:
Professor Ayse Erol, Middle Eastern and Islamic Studies
Professor Everett Rowson, Middle Eastern and Islamic Studies
Professor Mark Smith, Hebrew and Judaic Studies
Professor Liana Theodoratou, Hellenic Studies

EMMA DIAB, Journalism; Middle Eastern and Islamic Studies

TALIA ERGAS, Sociology; Journalism
Educational Environments Created by Immigrant and American-born Parents

PEIXIN LIN, Sociology
The Construction of Singapore’s National Identity and the National Museum of Singapore

PAVITA SINGH, Gender and Sexuality Studies
Attitudes Towards Mental Health
Philosophical Thought
Room 710, Silver Center
12:00 PM – 2:00 PM

Judges:
   Professor Ari Ariel, Hebrew and Judaic Studies
   Professor Nicola Cipani, Italian
   Professor John Richardson, Philosophy
   Professor Stephen Schiffer, Philosophy
   Professor James Stazicker, Philosophy

NICHOLAS FRENCH, Philosophy
Reasons for Action, Thick Concepts, and Ethical Knowledge: A Response to Bernard Williams

RYAN GANDER, Philosophy
Using Humanity as an End: An Analysis of the Formula of Humanity in Kant

AARON SHAPIRO, Philosophy
A Puzzling Belief: On the Possibility of Believing a Proposition in order to Access Evidence of Its Truth

LISA TRAN, Physics; Philosophy
The Present, Relativity, and Quantum Mechanics
Issues in Linguistics
Room 567, Waverly
12:00 PM – 2:00 PM

Judges:
Professor Christian Barker, Linguistics
Professor Bruce Bromley, Expository Writing
Professor John Costello, Linguistics
Professor Ray Dougherty, Linguistics
Professor Stephanie Harves, Linguistics

RUTH BRILLMAN, Linguistics
Having Argument Structure

COLIN COLTRERA, Linguistics
Wotome, the Woman Not Yet Visited: Wordplay, Poetics, and the Semiotics of Kanji

HANNAH OPPENHEIMER, Anthropology
Colorado Native

DONNA KIESSLING, Linguistics
Stressed BIN as a Mood Marker in African American English

JESSE STAYTON, Linguistics
Examining Identity Construction and Language Attitudes Through the Linguistic Practices of Jamaican-American Living in New York City
Culture and Society II
Room 621, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Mohamad Bazzi, Journalism
Professor Joan Connelly, Classics
Professor Sonia Das, Anthropology
Professor Meryl Gordon, Journalism
Professor Patrick Sharkey, Sociology

MAHALET M. DEJENE, Journalism; Spanish; Creative Writing
The Revolving Door: Growing Up Gay and Latino, A Lens Into A Past And Present

JONATHAN DEYOUNG, Sociology
Why So Many Cans? Exploring How American Preppers Develop and Construct Their Identities

SOPHIA HAMEED, Anthropology
Afghan Cultural Identity in the Diaspora in Queens

LEE HELEN JOHNSON, Social and Cultural Analysis
Discourses of Family and Kinship in General Biology Textbooks

MARIANA B. MUÑOZ-RODRIGUEZ, Anthropology
The Archeology of Ritual and Religion: Finding Ritual through Materiality

MICHAEL STRUPP-LEVITSKY, Psychology
Moral Foundations as Motivated Social Cognition: An Integrative, Empirical Approach

SARAH WIPPERMAN, Anthropology
Acting Communities: The Role of Amateur and Professional Theatres in France
The International Workforce: Labor and Economics
Room 408, Silver Center
12:00 PM – 2:00 PM

Judges:
Professor Yael Elmatad, Physics
Professor Andrew Haas, Physics
Professor Marc Lieberman, Economics

AURELLE AMRAM, Economics; Sociology
The Impact of Social Networks on Immigrant Wages

NIKHIL DUGAL, Economics
Income Distributions and Aggregate Savings: An Experiment with Non-Linearity

VICTORIA GREGORY, Economics and Mathematics
Career Switch-Resultant Mismatch and the U.S. Labor Marker

KAIVAN SATTAR, Economics and Mathematics
Informal Finance: A Microeconomical Field Study in India

KAIVAN SATTAR, Economics and Mathematics
Measuring Risk in Informal Credit Markets
Genes, Growth, and Development  
Room 208, Silver Center  
12:00 PM – 2:00 PM  

Judges:  
Professor Lionel Christiaen, Biology  
Professor David Gresham, Biology  
Professor Manpreet Katari, Biology  
Professor Edo Kussell, Biology  
Professor Mark Siegal, Biology  

JONATHAN CHUNG, Biology  
Use of Zelda Specific Shmir to Create Zelda Mutants  

ELLIS LOCKE, Anthropology  
Comparative Study of the Position and Scaling of the Occipital Condyles in Anthropoid Primates  

BLAIR MATARLO, Biology  
Screening Drosophila Maternal mRNA-binding Proteins in Nasonia via pRNAi Knockouts  

REBECCA MINORINI, Anthropology  
Power Struggle: Artificial Cranial Deformation and Brain Size  

KYLE RILEY, Biochemistry  
Adiponectin Action on Bone  

LAUREN WARD, Chemistry  
The Role of Irf4 in Regulation of Alternately Activated Macrophage Priming  

JENNY YAN, Biology  
Elucidating the cis-regulatory Logic Governing the Cell-type-specific Expression of the Drosophila Transcription Factor Defective Proventriculus
Contemporary Issues
Room 570, Waverly Building
12:00 PM – 2:00 PM

Judges:
Professor Stanley Boorman, Music
Professor Ara Merjian, Italian
Professor Eugene Nicole, French
Professor Jane Stone, Journalism
Professor Tyler Volk, Biology

ELIZABETH DANA, Journalism
Online, On Campus

DINA DAVIS, Sociology; Journalism
Perception of Political Slant in the News Media

THOMAS GEIB, Sociology
From Interest to Institution: Pathways to Interdisciplinarity in the Social Sciences

JOSEPH GRACELY, Journalism; Art History
High Iron Lovers: Inside the Lives of America’s Railfans

SOPHIA HOUSE, Economics
Providers’ Perspectives on Peer Wellness Services

NICOLE PESCE, History; Art History
Preppy: Meaning, Evolution and Significance
POSTER PRESENTATIONS
Hemmerdinger Hall and Silverstein Lounge
1st floor, Silver Center 9:30 AM – 12:00 PM

Group 1

Judges:
Professor Nathaniel Daw, Neural Science
Professor Michelle Insanally, Neural Science

DANIELA CASSATARO, Neural Science
Validation in Vitro of Receptor-Ligand Pairs for Reverse Pharmacogenetic Applications in Human Subjects

EMMA CRICHTON, Psychology
The Effect of Chronic high Leptin on Hypothalamic Feeding Circuits

CHRISTOPHER J. GONZALEZ, Neural Science
The Role of the Dorsal Hippocampus in the Expression of Auditory Signaled Two-Way Active Avoidance in Rats

RAMANJOT KANG, Psychology
The Effect of Juvenile Training on Adult Auditory Perception

YEVGENY NOVIKOV, Neural Science
Interaction Between Area LIP and PRR in Decision-Making

MAHFUZUR RAHMAN MIAH, Neural Science
Pursuit of the Model Mouse: Behavioral Studies of Autism-Associated SERT Ala56 Knock-In Mice

Group 2

Judges:
Professor Elizabeth Bauer, Psychology
Professor Dennis Pelli, Psychology

SARA BELLIN, Psychology
Changing Faces: Resources Scarcity Biases Intergroup Allocation through Mental Representation of Group Members

CAITLIN CONROY, Psychology
Assessing Implicit Adult Attachment Styles Using the Implicit Association Test

KRISTEN COURTNEY, Psychology
The Effect of Peer Wellness Services within the Housing First Model of Addressing Homelessness on Symptom Severity
CHARLOTTE CUNNINGHAM, Psychology
Attachment Style as a Moderator of the Dual Effect of Receiving Support

RACHEL MOJDEHBakhsh, Psychology
The Effects of Cognitive Depletion on Person Attributes

MILAGROS NEYRA, Psychology
To Drink or Not To Drink? Effects of Negative Association About Positive Self-Concept

BENJAMIN PALTER, Psychology
The Regularities of Recognition Memory

Group 3
Judges:
Professor Andrew Hilford, Psychology
Professor Robert Rehder, Psychology
Professor Marjorie Rhodes, Psychology

LINDSAY GUBERNICK, Psychology
The Role of Perspective on the Costs and Benefits of Defensive Behavior

MICHAEL HICKEY, Psychology; Cinema Studies
Preventing Transference

HANNAH KATZ, Psychology
The Effects of Positive Fantasies Depend on Task Complexity

NATALIA KECALA, Psychology; English and American Literature
Mind-Body Interactions: The Link between Motivation of Goal Pursuit and SAM

LINDSAY MACKLIN, Psychology
Visual Perception of Tempting and Healthy Foods

CHING SUNG, Psychology
The Focus on Categories and Features When Making Inductions

DIANA VOLPINTESTA, Psychology; Spanish
Eye Movements and Racial Bias in the Shooter Task
Group 4:
Judges:
Professor Gregory Murphy, Psychology
Professor Athena Vouloumanos, Psychology

DEVIN DOMINGO, Psychology
Self-Directed Information Selection and the Learning of Logical Rules

MICHAEL FEDER, Psychology
Talk Therapy: The Influence of How You Communicate on Reducing Rumination

CAROL JEW, Psychology
Labels Interfere with Distributional Category Learning

ROUZBEH MASHAYEKHI, Psychology
Cognitive Detection of Pre-clinical Alzheimer’s Disease

JACIENTA PAILY, Psychology
Can Humans Navigate a Risky Terrain?

NICOLE SPECTOR, Psychology
Remembering Past the Boundary: Accessibility of Information Following Spatial and Global Event Boundaries

Group 5
Judges:
Professor Marisa Carrasco-Queijeiro, Psychology
Professor Todd Gureckis, Psychology

EVELYN ABRAHAM, Psychology
Planning Grasp Actions: Developmental Changes in “End-State Comfort”

EVELYN ABRAHAM, Psychology
YASMIN BATA, Psychology
EMILY YOUNG, Psychology
Eating and Feeding: Planning Grasps for Self- and Other- Directed Actions

JULIA BROTHERS, Psychology
Effects of Posture on Infants’ Visual Experiences
CASSANDRA JOLICOEUR, Psychology
Casual Reasoning in Children’s Categorization

SHOSHANA LEFTIN, Psychology
Crawling in Children and Adults

SANDRA MOY, Psychology
Can Infants Learn to Discriminate Unfamiliar Speech Sounds?

VIVIAN SONG, Psychology
Growth in Action: Relations Among Body Dimensions, Age, Sex, and Motor Skill in Middle Childhood

Group 6
Judges:
Professor Daniela Buccella, Chemistry
Professor Nicholas Geacintov, Chemistry
Professor John Halpin, Chemistry

MISHA BHANDARI, Chemistry; Physics
Design and Synthesis of an Effective Molecular Inhibitor of L-Cystine Crystal Growth for the Prevention of the L-Cystine Kidney Stone Formation

NEIL CHEN, Biochemistry
Study on conformations of polycyclic aromatic hydrocarbon dibenzo[a,l]pyrene through fluorescence spectroscopy

TARIKUL ISLAM, Chemistry
Synthesis of Multifunctional Dendrimers as MRI Contrast Agent

KEVIN B. SCHESSING, Biochemistry
Exploring New Polymers for Polymer Pen Lithography Tip Fabrication

BRIAN SCHMATZ, Chemistry
Synthetic Lectins

KEN SIN, Chemistry
Computational Chemistry in Fluorescent Riboswitch Design
**Group 7**

Judges:
Professor Zlatko Bacic, Chemistry  
Professor Adam Braunschweig, Chemistry  
Professor Henry Brenner, Chemistry

**THOMAS BREWER, Chemistry**  
Oligooxopiperazines as a Synthetic Scaffold to Mimic $\alpha$-Helical Conformation: Design, Synthesis, and Characterization

**KATHRYN ELKINS, Chemistry**  
ToRCH Pathogen Prevalence in Pregnant Women of Iquitos, Peru

**DEREK ESSEGIAN, Biochemistry**  
Concentration Dependence of Perister Formation in E.Coli

**MOBEEN FAROOQ, Biology**  
The Role of PICK1 Trafficking Pathway in Li$^+$-Dependent Synaptic Regulation

**HARRISON HAYWARD, Biochemistry**  
Heterodimers of Deoxyhypusine Synthase in Entamoeba histolytica

**WILLIAM PAU, Chemistry; Education**  
Identification, Expression, and Binding Characterization of a Novel Sialic Acid Binder

**CHRISTOPHER PONCE, Chemistry**  
The Activity and Structure of the Framework Nacre Protein, n16

**ROYCE ZHOU, Biochemistry**  
Understanding Natural Variation in Arabidopsis

**Group 8**

Judges:
Professor Alexej Jerschow, Chemistry  
Professor Bart Kahr, Chemistry

**VICTORIA ADES OBA, Biochemistry**  
DNA Conversations: Structuring a More Functional 3D DNA Crystal Lattice
SALMAN AHMAD, Chemistry
3D Crystalization of a 4-Turn DNA Triangle with Variable Sticky End Lengths

KEVIN CANNON, Chemistry
Templated Crystallization of a DNA Trefoil Knot Using the Tensegrity Triangle

ESRA DEMIREL, Journalism
Effect of Sticky Ends on a Three-Dimensional DNA Self-Assembly

BRIAN KAISER, Biochemistry
Quantum Reduced Three-Dimensional Analysis of a Water Molecule Confined in Carbon Nanocages

JEE H. KIM, Chemistry
Crystallization of a PX Motif

RACHEL NAM, Philosophy
The Sequence Dependence of the 3D Tensegrity Triangle DNA Crystal

Group 9
Judges:
Professor Sevinc Ercan, Biology
Professor Fei Li, Biology

KENNETH CSEHAK, Biology
Increased c-myc Expression Does Not Result in an Increased Mutation Rate of the PIG-A Gene

JANNA K. DOUGHERTY, Biology
Lysosomal Polarization in Differentially-Matured CD8+ T-Cells

AISHA HASAN, Middle Eastern and Islamic Studies
Brief Tools for Assessing Dietary Quality in Primary Care: A Pilot Study

DYLAN IANNITELLI, Neural Science
From Tail to Trunk: The Migration of the Heart Precursor Cells in Ciona intestinalis

FILIZ KIPCAKLI, Chemistry
ITKAR (Innovative Total Knee Arthroplasty Removal)
MARK KORPICS, Physics

KELVIN RODRIGUEZ, Physics; Biomedical Engineering
DNA-Functionalized Lock-and-Key Colloids

THOMAS L. MAWSON, Philosophy; Pre-Med
B-Cell Development in Mice with Fanconi Anemia

YEKATERINA REMPEL, Biology; Music
Mechanisms for Spatial Regulation of Gene Expression in Drosophila Development

Group 10
Judges:
Professor Richard Borowsky, Biology
Professor Tycho Sleator, Physics

JONATHAN CHEN, Undecided
Development of Transgenic Lines in Arabidopsis thaliana To Help Define Transcriptional Regulatory Network Controlling Fruit Growth

JENNIFER COCCIARDI, Environmental Studies
The Effects of Salinity Variance on the Invasive Species, Eurasian watermilfoil (Myriophyllum spicatum.)

RINCHA GOEL, Chemistry
Investigating Cell Differentiation in Arabidopsis thaliana via Gateway Cloning of Promoter Regions

NILOY JAFAR Iqbal, Biology
Phosphorylation of the Androgen Receptor by PIM1 in Hormone Refractory Prostate Cancer

KENNETH LAM, Biology
The Effects of Us3 on HSV-1 Activity

SARAH MOHAMED, Biology
Lep-5 Coordinates the Timing of Epidermal and Neuronal Morphogenesis
ABIGAIL POLIN, Physics
CHRISTOPHER PEEL, Physics
BEZIA LADERMAN, Physics
Dilation of Granular Packings of Spheres and Non-Spherical Particles Under Shear

Group 11
Judges:
Professor Daniel Tranchina, Biology
Professor Alexander Reyes, Neural Science

AARON APPLE, Language and Mind
Domain General Compositional Processing: An MEG Study

DAANISH CHAWALA, Neural Science
Behavioral Study of Fear and Its Implications on Skin Conductance Recordings

CYAN MCFARLANE, Neural Science
The Role of Oxytocin in the Parental Bonding and Learned Skills

DAVID SERRANO, Neural Science
Studying the Development of Contour Integration in Non-Human Primates through Behavioral and VEP Measures

AFAAF SHAKIR, Neural Science
Task-Selective Trial Outcome in the Hippocampus of Non-Human Primates

KEVIN WOODS, Neural Science
Intelligibility of Asynchronous Speech

Group 12
Judges:
Professor Mosette Broderick, Art History
Professor Mary Killilea, Biology

ELIZABETH DIVINE, Environmental Studies
Faith Leaders as the Link Between Climate Change Action and the American Agenda
ESTEPHANI GARCIA, Environmental Studies  
Corporate Environmental Responsibility: The Impact on Sustainability Management

JOANNE LEE, Environmental Studies  
Effect of Nickle Pollution on Gene Expression

SAMANTHA ROTHBERG, Urban Design and Architecture Studies  
Modi’in, Israel: A Model for Urban Growth

XIN YING WONG, Environmental Studies  
Resources to Better Engage Students in the Singapore GCE Advanced Level Geography Curriculum
CLOSING CEREMONY

Hemmerdinger Hall
1st floor Silver Center, 3:30pm

Welcome
G. Gabrielle Starr, Acting Dean of the College

Faculty Lecture
Introduction
Marisa Carrasco-Queijeiro
Professor of Psychology and Neural Science, Collegiate Professor and Director of Undergraduate Research

Faculty Lecture
“Feet First: Jumping into a Career as a Research Anthropologist”
Rayna Rapp
Professor and Associate Chair of Anthropology

Presentation of Awards
Best in Panels
Richard J. Kalb, Associate Dean for Students

Best in Posters
Natalie Friedman, Assistant Dean for Students
CAS DEPARTMENTAL UNDERGRADUATE RESEARCH EVENTS

Anthropology
Anthropology Undergraduate Student Association (AUSA) Annual Research Conference
Friday, May 11, 10:00 AM
Kimmel Center, Rm 905

Art History
Department Award Ceremony
Tuesday, May 15, 4:00 PM
TBD
Honors Thesis Defenses
Ongoing throughout April

Classics
Honors Theses Presentations
Friday, May 11, 11:00 AM–3:00 PM
Silver Center, Rm 503

Comparative Literature
Comp Lit Undergraduate Awards
Date and time TBD
Undergraduate Thesis Presentations
Wednesday, April 11, 1:00 PM
19 University Place, Rm 222

Computer Science
NYU Computer Science Spring 2012 Showcase: Undergraduate Research Project Presentations
Tuesday, May 8, 5:00 PM–8:00 PM
Warren Weaver Hall, 13th Floor commons

Creative Writing
West 10th Reading and Reception hosted by Darin Strauss, Clinical Associate Professor of Fiction
Friday, March 30, 7:00 pm
Lillian Vernon Creative Writers House, 58 West 10th Street
Undergraduate Reading and Reception hosted by Darin Strauss, Clinical Associate Professor of Fiction
Friday, April 29, 7:00 pm
Lillian Vernon Creative Writers House, 58 West 10th Street

English
Honors Thesis Defenses
Friday, April 20, 9:00 AM–6:00 PM
19 University Place, Great Room

Environmental Studies
Capstone Final Presentation
Monday, May 7, 5:00 PM–8:00 PM
Silver Center, Rm 405

French
Honors Thesis Defenses
Ongoing throughout April
Honors Thesis Presentations
Date and time TBD
Awards Ceremony
Wednesday, May 2, 7:00 PM
Silver Center, Rm 703

History
Phi Alpha Theta Induction Ceremony & The Historian Journal Reception
Date and time TBD
Honors Thesis Presentations & Reception
Date and time TBD

Journalism
Broadcast Honors Event
Wednesday, May 16, 6:00 PM–8:00 PM
20 Cooper Square, 7th Floor Broadcast Studio

Mathematics
Student Prize Ceremony
Friday, April 27, 3:30
Warren Weaver Hall, Rm 109

Neural Science
Student Graduation Reception for Honors Students
Wednesday, May 16, time TBD
Meyer, Rm 815

Philosophy
Senior Honors Student Reception
Date and time TBD
Politics/IR
Honors Research Conference
   Friday, March 30, 9:00 AM–6:00 PM
   19 West 4th Street, Rm 212

Psychology
CAS Psychology Honors and Departmental Awards Ceremony
   Date and time TBD

Social and Cultural Analysis
SCA Honors Conference
   Friday, April 27th, 10:30 AM–3:00 PM
   20 Cooper Square, Rm 471

Sociology
Honors Thesis Presentation
   Monday, April 23, 3:30 PM–6:00 PM and
   Monday, April 30, 3:30 PM–6:00 PM
   Puck Building, 295 Lafayette Street, 4th
   Floor, Memorial Room

Spanish and Portuguese
Honors Thesis Presentations
   Friday, April 27, 10:00 AM–2:00 PM
   13-19 University Place, 1st floor Great Room.

Publications
Undergraduate students throughout CAS departments participate in the creation and production of journals. The following is a list of some of our various departmental journals.

* BRIO (Comparative Literature) [http://briojournal.wordpress.com/](http://briojournal.wordpress.com/)
* The Historian (History)
* Ink and Image (Art History)
* Mercer Street (Expository Writing) [http://www.nyu.edu/cas/ewp/html/mercer_street.html](http://www.nyu.edu/cas/ewp/html/mercer_street.html)
* Shoeleather (Journalism) [http://shoeleathermagazine.com/index.shtml](http://shoeleathermagazine.com/index.shtml)
* Social and Cultural Analysis Undergraduate Journal (SCA) [www.ujpia.org](http://www.ujpia.org)
* Undergraduate Journal Politics and International Relations (Politics/International Relations) [www.ujpia.org](http://www.ujpia.org)
* West 10th (Creative Writing) [http://cwp.fas.nyu.edu/object/cwp.west10th](http://cwp.fas.nyu.edu/object/cwp.west10th)
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