



UNDERGRADUATE **RESEARCH** 43rd Annual CONFERENCE

Humanities | Social Sciences | Natural Sciences



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43RD ANNUAL
UNDERGRADUATE
RESEARCH
CONFERENCE
FRIDAY, MAY 5, 2017

NEW YORK UNIVERSITY
COLLEGE OF ARTS AND SCIENCE

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.

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POSTER SESSIONS

Hemmerdinger Hall and Silverstein
Lounge, Silver Center, 1st Floor

9:00 AM–12:30 PM

Lunch for Conference Participants,
Heights Alumni Lounge, Room 170
Waverly Building, 11:30 AM–2:30 PM

AFTERNOON PANELS

12:30–2:30 PM

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POSTER SESSIONS

9:00 AM-12:30 PM

Group 1

Judges:

Mosette Broderick, Art History

Laurel Mackenzie, Linguistics

Scott Williams, Anthropology

ADRIANNA BORYS, Anthropology, French
Osteoarthritis and Anterior Dental Wear in Neanderthals

SAM DISOTELL, Anthropology
Faunal Analysis of Dún Ailinne

TANNER KOVACH, Anthropology
A Regional Analysis of Lithic Variability and Chronological Patterning
in the Protoaurignacian

JULIA LUCAS, Anthropology
Indigenous Relationships and Repatriation at American Museums in a
Post-NAGPRA Context

SARA ZHONG, Communicative Sciences and Disorders
Acoustic Correlates of Lexical Stress Produced by Mandarin and
Cantonese Non-Native Speakers of English

OMRI BEZALEL, Dramatic Writing, Journalism
The Jewish State of Prisoner Exchanges

Group 2

Judges:

Michelle Krogsgaard, NYU School of Medicine

Nathaniel Traaseth, Chemistry

TESFAMICHAEL DEMEKE, Borough of Manhattan Community College
Chemically Modified Biomaterials for the Adsorption of Penicillin G

TIFFANY GARCIA, Borough of Manhattan Community College

REESE LONG, Borough of Manhattan Community College

Antiviral Activity of Herbal Formulation against Human
Immunodeficiency Viruses

ADRIANA GONZALEZ, Biology

A Quantitative Characterization of *Bacillus subtilis* Strains' Endospore
Properties

JACQUELYN KINNEY, Biology

The Effects of the Candidate Drug RuX on Mice with Induced Lung
Fibrosis

TOBY MATHEW, Biology

The Importance of Virulence Factors in the Growth and Infection of
Listeria

CLARA SI, Biochemistry, Classical Civilization

Investigating the Antiviral Potential of Serpins by Means of a High-
Throughput Microscopy Screen

Group 3

Judges:

Patrick Eichenberger, Biology

Carol Shoshkes Reiss, Biology

KENDYL BARRON, Biology

Engineering TCR-CD3 Interactions for Enhanced T cell Anti-Tumor Activity

JULIA CHESLER, English and American Literature

The Effect of Early-Life Intestinal Microbiota Alteration on DNA Methylation in C57BL/6 Mice

DHARA KADAKIA, Chemistry

Glycogen Synthase in *Entamoeba histolytica*

DAVID LIN, Psychology

Effect of VIP-HA on Fibrosis Induced by IAW-LI

SHEILA SARKAR, Borough of Manhattan Community College

Molecular Recognition of Cell Adhesion Proteins: Does Water Help the Candida Fungal Pathogen Colonize a Host?

Group 4

Judges:

Claude Desplan, Biology

David Ellis, Expository Writing

Mutiara Sondjaja, Mathematics

SUHAIL KALEEM, Biochemistry

The Relationship Between TET2 and P54NRB in Regulating the Genome in Mammalian Cells

APRIL MUELLER, Biochemistry

Zinc Finger-DNA Binding Analysis Under Geometrical Change

SEAN KAROTT, Psychology

Molecular Asymmetry in the Spermathecae of *Drosophila melanogaster*

ALISSA LUK, Biology

Haploid Genotype of Sperm in *Astyanax mexicanus* Cavefish Plays a Role in Determining Sperm Fertilization Success

RIMMA LEVINA, Biology

Characterization of Potential Otd-Dependent Enhancers in Otd Mutants

Group 5

Judges:

Boyan Jovanovic, Economics

Carmela Lutmar, Politics

Henry Ma, Economics

TANVI GUPTA, Economics

Convergence: What Different Measures of Development Say about the Convergence Coefficient of a Nation

ANUSHAE HASSAN, Economics

Stock Market and the Economy

KRISTIЈAN DINO ILIEVSKI, Economics

Interstate Migration and Taxation Rates

YUNQI LI, Economics, Mathematics

Effects of Driving Restriction on Air Quality

JAHAN SINGH, Dramatic Literature, Economics

The Return to Education amongst Different Races in the US

BRE'ANNA SONNIER-THOMPSON, International Relations

Drone Stikes and Partisanship: An Endorsement Experiment

Group 6

Judges:

Joanna Klukowska, Computer Science

Matthew Leingang, Mathematics

Frank Moscatelli, Physics

Hesam Oveys, Mathematics

XUEYING CHEN, Borough of Manhattan Community College

Two Different Approaches for the Stirling Numbers of the Second Kind

JAMES DING, Biochemistry

Creating Gated Cascades for Nested Conditionals Using DNA Strand Displacement

DHANUSH RADHAKRISHNAN, Mathematics

Resonant Pressure-Driven Equilibrium Currents in and Near Small Magnetic Islands

RISHABH RANAWAT, Computer Science, Mathematics

CollectiveTeach: A Platform for Integrating Web-based Educational Content into Lesson Plans

HALLEY YOUNG, Computer Science

Algorithmic Modeling and Generation of Music

Group 7

Judges:

John Henssler, Chemistry

Dubravko Sabo, Chemistry

Tycho Sleator, Physics

JORDAN EPSTEIN, Chemistry

Homogeneity in the Ground State of Phytochrome Cph1

KISHEN BULSARA, Biochemistry

Synthesis of Hemicyanine-Based Fluorescent Sensors for Mg²⁺ and Ca²⁺ Detection

SAMEER KHAN, Biochemistry

Studying the Mechanism of Fluorescence Quenching in Diels Alder Cycloadditions

JOSHUA SO, Chemistry

Structural and Dynamic Analysis of Grb2

RISHI SHARMA, Biochemistry

Integration of i-Motif to 3-Turn and 4-Turn DNA Tensegrity Triangles

Group 8

Judges:

Vindya Bhat, Mathematics

Malgorzata Mandziuk, Chemistry

Barry Rugg, Chemistry

ANTHONY OSUALA, Chemistry

Self-Assembled 3-Turn Tensegrity Triangle Using A-Form DNA

CATHERINE PRATT, Global Public Health/Prehealth

Characterization and In Vivo Evaluation of Oncogenic G12C Mutant
K-Ras Covalent Inhibitors

JET LEM, Chemistry, East Asian Studies

Probing Homogeneous Line Broadening in CdSe Nanocrystals Using
Multidimensional Spectroscopy

KEVAN CHU, Biochemistry

Synthesis of Targeted Fluorescent Sensors for Compartmentalized
Cellular Mg²⁺ Detection

MAYUMY CARDOVA, Borough of Manhattan Community College

MOHEB SALMOUN, Borough of Manhattan Community College
Linear Modeling of Viscoelastic Materials

Group 9

Judges:

Michael Carrozza, Biology

John Halpin, Chemistry

ZOË FRESQUEZ, Biochemistry

A Hidden Element of Color: Transposable Element Investigation

CARA GENDUSO, Biology

Expanding Color Vision: The Developmental Basis for the Diversification of Retinal Mosaics in Butterflies

JAY GADSDEN, Borough of Manhattan Community College

Forskolin and Apoptosis in Neuroblastoma Cells

SIDHARTH JAIN, Biology

Identifying Developmental Markers in the Root Tip of *Arabidopsis thaliana*

DEEPIKA DHAWAN, Biochemistry

Functional Mapping of the O-polypeptide N-Acetylgalactosaminyl Transferases 1-5 (GALNT1-5) via High-Throughput Analyses of the miRNA-mRNA Interactions

NATALIE BOYKOFF, Chemistry

Constructing a Turbidostat and Examining its Capacity to Analyze Evolutionary Changes in the Growth Rate of Yeast Cells

Group 10

Judges:

Nataliya Galifianakis, Biology

Trushant Majmudar, Mathematics

Suzanne McIntosh, Computer Science

SAERA JEON, Economics

Building Tools for Quantitative Imaging of Transcription in *Drosophila* Retinas Using the MS2 System

LAWRENCE ZELDIN, Biology

Sensing and Bet-Hedging Strategies in Fluctuating Environments

KRISTINE KARIBANDI, Global Public Health/Prehealth

Characterization of Lobula Plate Tangential Cell Subtypes Using MultiColor FlipOut (MCFO) Technology

JUSTIN CHAN, Biology

The Effect of MicroRNAs on Neurite Outgrowth

JULIA RAMADHAR, Biology

Characterization of the Autism Spectrum Disorder-Associated Isoleucine to Valine Mutation in Human Eukaryotic Initiation Factor 2

Group 11

Judges:

Daniela Buccella, Chemistry

James Canary, Chemistry

MARWAN ELZOEIRY, Borough of Manhattan Community College
Vacancy Induced-Segregation effects in Mixed Oxides by First Principles

SIJIN ZHENG, Biochemistry
Towards an NMR Solution Structure of the C-terminal Peptide from Fibroblast Growth Factor 23

MATTHEW ZHAO, Chemistry
Self-Assembly of 3D DNA Crystals Using a Fused Two-Component System with a Connecting DNA Duplex

ZAEEM NAZIR, Biochemistry
Functionalized Colloidal Microcapsules

TYLER HEITMANN, Biochemistry
Nickel-Catalyzed Reductive Cycloisomerization of Enynes with CO₂

Group 12

Judges:

Robert Froemke, NYU School of Medicine

Wendy Suzuki, Neural Science

CHAIMAA FADIL, Biology

Profiling of *Drosophila melanogaster* Adult Optic Lobe Neurons Using Single-Cell Analysis

ELAD MASHIACH, Neural Science

Exome Sequencing Reveals Activation of STAT3 Signaling Pathway in non-*VHL* Hemangioblastomas

JASON YANG, Computer Science

Investigating the Role of Nicotinic Acetylcholine Receptor Subunits in Homeostatic Sleep Regulation

LEAH ALEXANDER, Neural Science

Association of BDNF Val66Met Polymorphism with Enhanced Excitation in the Intact Cerebral Hemisphere of Mice Following Functional Recovery from Ischemic Stroke

RAVEN LIN, Neural Science, Psychology

Prefrontal Morphological and Projection Abnormalities in a Methylazoxymethanol Acetate Insult Model

Group 13

Judges:

Andre Fenton, Neural Science

Jacob Koehler, Mathematics

Dan Sanes, Neural Science

CAREN DOUEIRY, Biology

Regulation of Neuroprogenitor Proliferation and Consequences of its Disruption in Brain Development

KAYLA YING YAN LIM, Neural Science, Psychology

Early Life Abuse Reduces the Emergence of Parvalbumin Inhibitory Interneurons in the Amygdala

SACHA MCELLIGOTT, Neural Science

Increased SCRN1 Expression in Alzheimer's Brains

DEREK LIN, Neural Science

Validation of Acute Proteomic Changes in Hippocampal and Cortical Lysates of ASD Model Mice

DYLAN BROWN, Neural Science

Alpha 1-Noradrenergic Receptors in the Central Amygdala Constrain the Expression of Threat Memories Formed During Auditory Threat Conditioning

Group 14

Judges:

Marisa Carrasco-Queijeiro, Psychology

Jean-Claude Franchitti, Computer Science

CASSANDRA DRAUS, Neural Science
Motivational Circuits

CAMILLE GASSER, Psychology
Predicting Memory Formation from EEG Signals Emitted During
Study

MARGISH RAMANI, Neural Science
Testing of Innate Immunity Stimulation as a Method to Ameliorate AD
Pathology in Nonhuman Primates

ANTHONY TAO, Neural Science
Thalamic Inputs in the Primary Visual Cortex

ALEXANDRIA TARTT, Global Public Health/Prehealth
Neuroanatomical Differences in the Ventral Hippocampus in a MAM
Model of Schizophrenia

DEREK WANG, Individualized Major
Restoring Auditory Perception

Group 15

Judges:

Laura Franklin-Hall, Philosophy

Catherine Hartley, Psychology

Andrew Hilford, Psychology

JASMINE PAN, East Asian Studies, Psychology

Saccade Preparation Automatically Enhances High Spatial Frequency Information

BRITTANY CHO, Psychology

Emotion Regulation Exerts Independent Effects in PTSD even When Accounting for Effortful Control

MARISSA RASKIN, Neural Science, Spanish

The Effects of a Semester of Aerobic Exercise on Fitness, Cognition and Mood in College Students

KEZIAH ST. LOUIS, Communicative Science and Disorders

Coarticulation as Measured by the Formant Transitions in Childhood Apraxia of Speech

TEREN YEDIKIAN, Neural Science, Psychology

The Effect of Conductive Hearing Loss on Temporal Expectation

DAVENA ZHANG, Neural Science

An Assessment of the Risk Factors Associated with Quality of Recovery from Concussion

Group 16

Judges:

Shara Bailey, Anthropology

Nicolas Delon, Environmental Studies

Michelle McSwiggan Kelly, Expository Writing

ANGELA DAUTI, Global Public Health/Chemistry

Improvements in Clinical Trials Information Will Improve the Reproductive Health and Fertility of Cancer Patients

KAVISH HARJAI, French, Psychology

From Virtual to Violent: Assessing the Relationship between Empathy and Prosocial Online Behavior in NYC Youth

ADITHYA KUMAR, Economics

Impact of Comorbidities on Survival after Incident Heart Failure: Findings from the NHANES I Epidemiologic Follow-Up Study

DAVID LACHS, Individualized Major

Violence against Older Adults: Perpetrators and Mechanisms of Geriatric Physical Assault Injuries Treated in US Emergency Departments, 2006-2014

MEHAK NOORANI, Communicative Sciences and Disorders

The Relationship Between Swallowing Screening and Sarcopenia in Healthy Seniors

Group 17

Judges:

Maharukh Bhiladwall, Economics

Alexandra Falek, Expository Writing

Alastair Smith, Politics

BARBARA BONTEMPO, Public Policy

FAIZA HAQ, Economics, Public Policy

MONICA MILLAY, Public Policy

Creating More Inclusive College-Level Prison Education Programs

AISHA KHAN, Anthropology

A Qualitative Study on the Built Environmental Barriers of Healthy Living among Caregivers of Obese Children Living in New York City Public Housing

MOLLYROSE NAPOLITANO, Psychology

Integrated Family Intervention for Child Problem Behaviors in Toddlers

DALI NEMECIO, Biochemistry

Influence of Pornography on Sexual Behavior in College Students

KATHLEEN WRIGHT, Global Public Health/Sociology

Meeting NYU's Mental Health Need: Barriers and Facilitators

Group 18

Judges:

Elizabeth Bauer, Psychology

Courtney Chatellier, Expository Writing

Jess Shatkin, Child and Adolescent Mental Health Studies

JOHN ANDREW CHWE, Computer Science, Psychology
Effects of Quantifiable Social Endorsement on Perceived
Attractiveness

STEPHANIE SOTIR, Philosophy, Psychology
Racial and Gender Essentialism and Its Effects on the Self

SARA FERNANDES, Psychology
Effects of Restrictive Childrearing Practices on Motor Development

PAULA KOSCIOLEK, Biochemistry, Psychology
Trust Derived From Kin Recognition Leading to Pro-Social Behavior

SUKHVEEN SONI, Psychology
What Makes a Good Relationship? Examining the Role of Construal
Level and Shared Reality in Romantic Relationships

FAARIHA FAHEEM, Psychology
Examining Stress Contagion during Tutor-Student Interactions

Group 19

Judges:

Jin Uk (Angie) Jung, East Asian Studies

Barry McCarron, Irish Studies

Athena Vouloumanos, Psychology

MEREDITH MANNIX, Psychology

Impact of Instrumental Learning on Attitude Development

ROSE EGAN, Music, Psychology

SINCLAIRE O'GRADY, Psychology

Off the Beaten Path: How the Environment Affects Infant Exploratory Behavior

LORRAINE DE VELEZ, Psychology

The Interplay of Posture and Vision During Infant Development

LAUREN LUCITT, Psychology

How Do Goals and Ideals Affect Young Children's Category Judgments?

ALEXIS TRAKHTORCHUK, Psychology

Beyond the Big 5: Enjoyment of Horror Movies, Personality and Sensation Seeking

YU TANG, Economics, Psychology

Does the Pursuing of Performance Goals Foster the Emergence of the Socio-Economic Achievement Gap?

Group 20

Judges:

Andrew Getzfeld, Psychology

Lorelei Ormrod, Expository Writing

Naoko Sourial, East Asian Studies

ANEELA RAHMAN, Neural Science, Psychology

The Politics of Prejudice: Do People Show an Affective Response to Political Prejudice When Confronted with Blatant Bias?

ISABELLE TAY, Psychology

Active Goal Pursuit in DanceSport: The Champion's Mindset

ZAHIN AHMED, Neural Science

HANNAH BORENSTEIN, Art History, Psychology

Falling In Infant Walking: How Does Practice Make Perfect?

SARA PHILIBOTTE, Economics, Psychology

Musical Trailers: How Do We Effectively Sample and Remember Music?

SERENA BONOMO, Psychology

The Effects of Observational Learning on Understanding Long-term Consequences

Group 21

Judges:

Karen Adolph, Psychology

Alexander Landfair, Expository Writing

Jenny Xie, Expository Writing

KAREN CASTRO, Psychology

Effects of Conflict Intensification on Bias Expression in Political and Racial Contexts

MELODY XU, Individualized Major

Developmental Differences in Motor Planning for Tool Use

SIENA RUMBOUGH, Psychology

Power: Does Leadership Help Me Understand Others Better?

ELYANA FELDMAN, Psychology

Intentions, Outcome, and Children's Moral Judgments

OANA DUMITRU, Psychology

Interacting with Students under Stress

ELIZABETH HE, Economics, Psychology

Socioeconomic Class and Perspective Taking

PANEL PRESENTATIONS

Culture and Society I

Room LL-4, Academic Resource Center, 18 Washington Place

Judges:

Robert Boynton, Journalism

Nicolas Delon, Environmental Studies

SIRKKA MILLER, History, Sociology

Intersectional Environmentalism: The Environmental Justice
Challenge to the Mainstream Movement

MEGAN MORONEY, Environmental Studies

Christian Student Groups and Environmental Activism: A
Comparative Case Study

CAROLINE SUTTON, European and Mediterranean Studies

TTIP: A Democratic Renaissance?

ALEXANDRA DAHLBERG, Environmental Studies

Narratives of a Movement: Media Portrayals of the Dakota Access
Pipeline Resistance as an Environmental and Indigenous Movement

RYANN MCQUAID, History

The Laissez-Faire 20th Century: A Legal Examination of
Neoliberalism's Democratic Installment into the American Economy

Culture and Society II

Room 409, Silver Center

Judges:

Elayne Oliphant, Anthropology

Natasha Zaretsky, Expository Writing

SHARMENIE ESIN, Global Public Health/Sociology

Yu di Korsou: Where Are We From?

DANIELA SORGENTE, Journalism, Politics

Rad: A Documentary about Olympic Skateboarding

GRACE ALBRIGHT, German

Traditional Chickpeas and Trendy Chia Seeds: Surveying the Cohabitation of Berlin Neukölln's Arab and "Hipster" Populations with a Focus on Food Culture

EMILY CHAN, Sociology

The Creation and Presentation of Personal Identity through Food Photography

PHOEBE BOATWRIGHT, History, Photography

Céspedes es Nuestro

CHARISSA ISIDRO, Journalism, Social and Cultural Analysis

Memory, History, Solidarity

Culture and Society III

Room 124, 7 East 12th Street

Judges:

Elena Glasberg, Expository Writing

Thomas Truxes, Irish Studies

ADELAIDA SHELLEY, Social and Cultural Analysis

A Constitution for Outer Space: Cosmopolitanism, Ontologization, and the Earth in the United Nation's Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space

KAILIN JONES, Art History

Chinese Export Silver (1757-1949)

KRISHNA KULKARNI, History, Middle Eastern and Islamic Studies

Visual Culture as Propaganda in Post-'Abbasid West Asia, 900-1500

CHRISTOPHER ZHAO, East Asian Studies, History

Ideology in the Context of Chinese-Japanese Cooperation in Post World War II China

MILAD MOHAMMADI, History, Politics

The Corporate Guild Order Control of the Florentine Republic in the 13th and 14th Century

Culture and Society IV

Room 121, 7 East 12th Street

Judges:

Ethan Harkness, East Asian Studies

Michael Peachin, Classics

AMANDA EVANS, Latin/Greek

The Annual Festival of Apollo Delphinios: An Affirmation of Milesian Identity

PRIYA PASRICHA, History

Intermarriage between Mormon Men and Indigenous Women

LINDSAY LEBOYER, Art History

“You Have to Go to...” Postsocialist Contemporary Art Scenes in China vs. Eastern Europe

CHRISTINA HONG, History

James Pollock and the *Länderrat*: The Foundation of Political Reconstruction in Germany in the Immediate Post-WWII Period

YOONJEAN PARK, History

Redefining National Security: Assessing South Korean Democracy in a Division System through Memoirs of the Kwangju Uprising in May 1980

Culture and Society V

Room 501, Silver Center

Judges:

Patrick Deer, English

Stephane Gerson, French

CHARISSA ISIDRO, Journalism, Social and Cultural Analysis
No Good Immigrants: Looking at Integration and Resiliency

MARGARET SHUTTLEWORTH, History
British Military Escape and Evasion Efforts during World War II

MARIA ARIEVITCH, Sociology
Inequality: A Youth Narrative

DOMINIC CURRAN, English and American Literature, Journalism
Preventing Counterfeit Culture in Furniture Design

PETER SCHOTT, Environmental Studies
Sustainable Banking: A Case Study of Twenty-three US Banks

Examining the Artist I

Room 301, Silver Center

Judges:

David Cregar, Expository Writing

James Morgan, Art History

SARAH MYERS, Art History

A Paper Model World: Constructing Reality in Contemporary
Photography

CHINEKWU OSAKWE, Chemistry, Music

Analysing the Disparity Between African American Artists' Musical
Success and Mainstream Award Recognition

EMILY JENSEN, Art History

A Model of Manhood: Body and Race in John Singer Sargent's Nude
Studies for Boston's MFA Murals

SAMUEL MOORE, Comparative Literature

Mirrors in Movement: Thomas De Quincey and the Literature of Jorge
Luis Borges

XIAOLI PAN, Art History

Medieval Pietàs: From Compassion to Remission

Examining the Artist II

Room 514, Silver Center

Judges:

Michelle Dent, Expository Writing

Jonathan Ritter, Art History

SARAH MACKAY, Art History

Cellini's Boys: Benvenuto Cellini and Rendering the Male Body

ALYSSA MATESIC, English and American Literature

Does She Really Love Dick? Authorial Self-Insertion as a Performative Feminist Strategy in *How Should a Person Be?* and *I Love Dick*

MARY-BRETT O'BRYAN, Art History

Japonismus and *Jugendstil*: Japanese Influence on the German Art Nouveau

MAYA SINGHAL, Social and Cultural Analysis

Unyielding Earth: The Climate of Racism and the Corporeal Effects of Violence in the Fiction of Toni Morrison

EMMA THOMAS, Art History, Comparative Literature

Y Yo Seré Mi Mundo: Ángeles Santos, Surrealism, and the Spanish Avant-Garde

KEYIAN VAFAI, Computer Science, Music

Saudade in 9 Voices: Recursive Methodologies in Electroacoustic Music and Sound Generation

Gender Studies

Room 201, 194 Mercer

Judges:

David Ellis, Expository Writing

Teresa Feroli, English

ROBERT TAYLOR JR., Gender and Sexuality Studies, History
Authentic and Resilient Leaders: Supporting Queer and Trans Black
Men in Leadership

BUDD BROWN, Psychology
Perception of Women in Leadership

LEILA LAJEVARDI, Middle Eastern and Islamic Studies
Defining Zananegi: How Zanan Magazine Influenced Feminist
Discourse in Post-Revolutionary Iran

RACHEL LIPKA, Art History
Evolution of the Bra

LANA DEL VECCHIO, Anthropology
Factors for Attrition among Female Neurosurgery Residents

MAHAK MORSAWALA, Journalism, Politics
Common Goddess: A Multimedia Project

Genes, Growth, and Development

Room 569, Waverly Building

Judges:

Nataliya Galifianakis, Biology

Nikolai Kirov, Biology

Malgorzata Mandziuk, Chemistry

HYUNSOO JANG, Biology

Investigating the Temporal Requirement of Insomniac, a Sleep-Regulating Gene

NINA MARYN, Biology

Controlling the Chromosome: How Histone Methylation Affects *C. elegans* Dosage Compensation

MERYL WARSHAFSKY, Biology

Shedding Light on Embryonic Development: The Role of Zelda in Activating the Genome

DIANE CHOI, Biochemistry

Regulatory Logic of Rhodopsin Expression in Subsets of Photoreceptors

RITU VADODARIA, Biology

Exploiting Natural Genetic Variation in *Arabidopsis* to Identify the Molecular Basis of Root N-Foraging

DHRITI TANDON, Biology

Mating choices in *Steblospio benedicti*

Global Issues Past and Present I

Room LL-1.39, Bobst

Judges:

Boyan Jovanovic, Economics

Marc Lieberman, Economics

ISABELLA SCHUMANN, Art History, International Relations
Electoral Gender Quotas and Female Empowerment: Can Gender Equality be Forced? The Impact of Gender Quotas on Gender Parity

ANKITA BANERJEA, Economics, International Relations
Can Wage Legislation Lead to Women's Social Empowerment?

ABHISHEK DALAL, Economics, International Relations
Political Events and Costs of Credit

XIAOJUN GUAN, Economics and Mathematics
Housing Investment, Market Frictions, and Inequality

SUHEYLA CAVDAR, International Relations
Income Inequality's Impact on the Occurrence of Coups

JEAN-LUC MARSH, International Relations
Let There Be Light: A Geographic Information System (GIS) Analysis
Examining the Mechanisms Behind Patronage Politics in India

Global Issues Past and Present II

Room LL-1.41, Bobst

Judges:

Lourdes Davila, Spanish and Portuguese

Charlotte Priddle, English

MARITA VLACHOU, Economics, Journalism

In Limbo: Exploring the Untold Stories of Refugee Children and Unaccompanied Minors Trapped in Greece

EMINA OSMANDZIKOVIC, Political Science (NYU Abu Dhabi)

One Step Before the Refugee Crisis: Immigrants' Integration Experience in Seven EU Countries

DANIEL MORITZ-RABSON, Individualized Major

Paradise Lost: A Puerto Rican Island Community Struggles to Shed the Vestiges of Former Navy Occupation

ALLISON GILLESPIE, Gender and Sexuality Studies, Social and Cultural Analysis

Abolish the Backlog: Incorporating Intersectional Feminist Protocol into Rape Kit Testing and Reform

VACLAV MASEK, Global Liberal Studies, Sociology, Spanish

¿Firme y Duradera? The Peace Process and the Transitional Justice System in Guatemala

Global Issues Past and Present III

Room LL-1.45, Bobst

Judges:

Bruce Bromley, Expository Writing

Tyler Volk, Environmental Studies

JENNY MORONEY, Environmental Studies, Politics

The Scientists Behind Exxon's Climate Change Research

SAMANTHA SNOWDEN, Environmental Studies, Film and Television

The Eyes of the Ocean: Understanding the Dangers Fisheries
Observers Face

EMILIANA TUPPER CARABAÑO, Environmental Studies

Modeling the Effects of Ocean Acidification and Rise in Sea Surface
Temperature on Coral Reefs in Panama

NATALIE PETRULLA, Environmental Studies, Public Policy

Climate Change and the Rise of Terrorism in Southeast Asia

CATHERINE DAMMER-JONES, Environmental Studies

Ambiguity and Control of Sustainability Concepts in Food Retail's
Sustainability Communications

Global Issues Past and Present IV

Room LL 21, 7 East 12th Street

Judges:

Amy Catalinac, Politics

Lawrence Mead, Politics

ANDREYKA NATALEGAWA, Politics

Trading in Fear: A Quantitative Analysis of Attitudes towards Foreign Trade and Implicit Racial Bias

YING XIN TAN, Environmental Studies, Urban Design and Architecture Studies

Comparing Green Building Certifications and Their Use in Southeast Asia: LEED vs BCA Green Mark

KONSTANTINE TETTONIS, Politics

State Participation and Compliance in International Environmental Agreements: A Hazard Rate Analysis

ALYSSA MARTINEZ, Economics, International Relations

From East to West: A Reversal in Fortune

FIONA WANG, Economics, International Relations

Governments and Risky Business: A Study of Foreign Direct Investment and Political Instability

Issues in Law, Justice, and Government I

Room 165, 60 Fifth Avenue

Judges:

Christine Harrington, Politics

Carmela Lutmar, Politics

GILLIAN BARN, Economics, Politics

RYAN R. THOMAS, Politics

Shifting Demographics and Democratic Presidential Primaries

SEAN MCCREADY, Journalism, Music

Majority Rule: Can Maine's Ranked Choice Voting Law Save Us from Lesser-Evilism?

SCOTT MANZANARES, Economics, Mathematics

Social Learning in U.S. Presidential Primaries: Focus on Cross-Party Effects

NIKITA ROACH, Politics

From Bullet to Ballot: The Effect of a Candidate's Veteran Status on Electoral Success: An Instrumental Variable Analysis

JULIANA TOBIN, Italian, Politics

The Five Star Movement: A Strange Animal in the Zoo of Italian Politics

WILLIAM WANG, Politics, Public Policy

Tuning the Tone: An Experimental Survey Analysis of the Effects of Positive and Negative Emotional Rhetoric on Aggregate Voter Support

Issues in Law, Justice, and Government II

Room 209, 194 Mercer

Judges:

Henry Ma, Economics

Kevin Thom, Economics

SHARMEEN KHAN, Politics

The Effect of U.S. Foreign Policy on the American Muslim Vote: A Survey Experiment

ALESSANDRO MOGHRABI, Comparative Literature, International Relations

Rules of Redistribution: The Effect of Decentralization and Productivity Differentials on Interregional Inequality

AMANDA HUA, Economics

The Economics of Colonialism

DUAN LIU, Economics, History

The Ignored Power: Sibling Effects Under China's "One-Child" Policy

AFRAZ KHAN, International Relations

The Determinants of State Hate Crime Legislation

Issues in Linguistics

Room LL-2, Academic Resource Center, 18 Washington Place

Judges:

Irina Belodedova, Russian and Slavic Studies

Sonia Das, Anthropology

ALEXXA HOUK, Linguistics, Russian

Silent-GO in Russian

CLARA KATZ-ANDRADE, Linguistics

The Predictability of Brazilian Portuguese Stress and Its Sociolinguistic Implications

SHAQUILLE SINCLAIR, Language and Mind

“What Did You Just Say?” Contemporary Functions of the N-word

ANAÏS ELKINS, Linguistics

Implicit Biases: Varying Pronunciation of Foreign Names in American English

Literature through the Ages I

Room 208, 194 Mercer

Judges:

Marcelle Clements, Creative Writing

Gerard O'Donoghue, Expository Writing

Liana Theodoratou, Hellenic Studies

TASHA ING, Latin/Greek

Captive Conquerors: Literary and Linguistic Prestige of Greek in the Roman Empire

GAURIKA MEHTA, Religious Studies, South Asian Studies

Sacrificed Wife, Obedient Mare, Divine Mother: Performing Gender and Ritual in *Ramākānt's Rānī Satī Carit Manas*

DAYANA LEDEZMA, English and American Literature, Romance

Languages

The Representation of Violence Against Women in Claudia Salazar's *La Sangre de la Aurora*

KEVIN TJOKRO, English and American Literature, Language and Mind

Books as Mental Models: Dream Models and Networks in Chaucer's *Parliament of Fowls*

EM KING, Middle Eastern and Islamic Studies

Alternative Notions of Identity in Mizrahi Literature

NICOLE D'ALESSIO, Comparative Literature

Divine and Demonic Women: Metamorphosing Bodies in the Italian Renaissance and British Gothic

Literature through the Ages II

Room C-4, 60 Fifth Avenue

Judges:

Andrea Dortmann, German

Sylvia Marks, English

Matthew Rohrer, Creative Writing

JINNY CHOI, English and American Literature

Post-1992 African and Asian American Authors: Representations of Loss, Displacement, and Violence

WESTON RICHEY, English and American Literature, Philosophy

A Oneness You Strive for: The Ooloi as Necessary Queer Presence in Octavia Butler's *Dawn*

TERESA VU, English and American Literature

Figures of Ophelia in Japanese Narratives: Re-Signification through Immateriality

JACLYN SHULTZ, Comparative Literature, Media, Culture and Communication

Vigor Mortis: The Performance of Gendered Death in *Der Untergang*

LEE XIE, Journalism, Spanish

Chinatown Memories: "The Orient" as the Site of Confrontations of Traumatic Histories and Creations of New Subjectivities in the Mexican Contemporary Novel

Molecules and Materials I

Room 433, Waverly Building

Judges:

Patrick Eichenberger, Biology

Alexej Jerschow, Chemistry

Keith Woerpel, Chemistry

WENYU DENG, Biochemistry

A New Class of Chiral Palladium Complexes: Asymmetric Catalysis and Applications in Pharmaceutical Synthesis

SIJIN ZHENG, Biochemistry

Thermodynamic Characterization of the Molecular Brake and Pathological Mutations Associated with the FGFR2 Kinase Domain

IGOR MAKSIMOVIC, Chemistry

Synthesis and Evaluation of Triazolamer-Based Scaffolds as Secondary Structure Mimics

NIHAL PATEL, Biochemistry

Characterizing the Interactions between the Phosphotyrosine-Binding Domain of Fibroblast Receptor Substrate 2 (FRS2) and the Juxta-Membrane Domain of Fibroblast Growth Factor Receptor 2 (FGFR2)

SHERRY SHEN, Biochemistry

A Simpler and More Efficient Protocol of Crystallizing 3D Self-Assembled DNA Structures

VICTORIA BANAS, Chemistry

Diallylic Substrates for Reductive Cyclization Catalysts

Molecules and Materials II

Room 566A, Waverly Building

Judges:

Tianning Diao, Chemistry

Frank Moscatelli, Physics

Dubravko Sabo, Chemistry

LIKHIT GANEDI, Mathematics and Computer Science

Steady Shapes of Elastic Film Under Laminar Flow

VIKTORIYA BERDAN, Chemistry

Validation of a Novel Computational Program through the Synthesis of Peptide Inhibitors for a Difficult-to-Target Protein-Protein Interaction

ELI CORCOS, Mathematics, Physics

Investigation of Processing Methods for Nucleus Feature Detection

LAUREN BLACKBURN, Physics

NIKITAS KANELAKOPOULOS, Physics

Long-Range Projection of Holographic Tractor Beams

ILMA JAHOVIC, Chemistry

Calix[4]arene-Based Covalent Porous Polymer for Water Purification

Molecules of Living Systems

Room 431, Waverly Building

Judges:

John Halpin, Chemistry

Manpreet Katari, Biology

Michelle Krogsgaard, NYU School of Medicine

CHLOE MORGAN, Biochemistry

Investigating the Binding Activity and pH Dependence of the
Multidrug Efflux Transporter EmrE

SALLY BUTTAR, Biology

Roles of Individual *Bacillus subtilis* Crust Morphogenetic Proteins in
Spore Dispersal and Survival

CONNOR SMITH, Biology, Spanish

Identifying Proteins that Bind to Rex-8 Sites

SAROJ GOURKANTI, Biology

Characterizing the Mutation Spectrum of a Nitrogen Transporter
under Stress in *Saccharomyces cerevisiae*

JULIANA GABBAY, Biology

Investigating Expression of Dpr/DIP Cell-Adhesion Molecules in the
Drosophila Color Vision Pathway

ALEXANDER SWAN, Biology

Antibiotics, Gut Microbes, and Disease: Have the “Miracle Drugs”
Gone Too Far?

Neural Science I

Room LL-5, Academic Resource Center, 18 Washington Place

Judges:

Sevinc Ercan, Biology

Robert Froemke, NYU School of Medicine

Robert Shapley, Neural Science

SO UN KIM, Global Public Health/Biology

Candidate Transcription Factors Regulate the Birth Order of
Mushroom Body Neurons During Development

CHRISTOPHER TORRES, Biology

Unique Neural Precursors in the *Drosophila* Brain Divide
Symmetrically to Generate Two Identical Neurons

ALEJANDRA PATINO, Neural Science, Psychology

Morphology and Connectivity of the Dorsal Hippocampus after
Neurodevelopmental Insult

ANDREA CUMPELIK, Neural Science

Cocaine Place Conditioning Strengthens Location-Specific
Hippocampal Inputs to the Nucleus Accumbens

ANGEL YU, Biology

Deciphering the Role of Adult-Born Neurons of the Dentate Gyrus in
Male Mice

Neural Science II

Room 101, Jurow Hall, Silver Center

Judges:

Roosbeh Kiani, Neural Science

Lynne Kiorpes, Neural Science

Wendy Suzuki, Neural Science

TOM HINDMARSH STEN, Neural Science

Dissociating Task Knowledge from Performance During Associative Learning

YEVA MENDELEVICH, Psychology

Place and Habit Memory: The Effects of Acute Stress on Retrieval of Contextual and Stimulus-Response Memory

JACOB PARKER, Neural Science

Pupil Size as an Index of Voluntary Temporal Attention

SAM GUTIERREZ, Journalism, Psychology

Are SSRIs the Best Cure for Depression in Teens?

JOHN MESSINGER, Neural Science

Neuroeconomic Investigation of the Effect of Opioid Craving on the Subjective Valuation of Drug Related and Drug Unrelated Goods

CHANDNI SHARMA, Psychology

Establishing a Comprehensive Analysis of Pattern Separation

New York City: Longstanding Challenges and Dynamic Change I

Room C-3, 60 Fifth Avenue

Judges:

Ann Morning, Sociology

Alvaro Olsen, Computer Science

Madeleine Stein, Expository Writing

JONATHAN SCHIFMAN, Economics, Journalism

New York City Preservation: When Modern Architecture Becomes Historic

LAWRENCE WU, Social and Cultural Analysis

Where is Home?: The Changes of Chinatown Through First-Generation Voices

SHANE TERRY LACKOVIC, Environmental Studies

A Case Study of Environmental Justice in Lower Manhattan, New York

JIYOUNG JO, Environmental Studies, Metropolitan Studies

Emergence of Artists' Housing in Manhattan and Its Impact upon Neighborhood Gentrification since the Mid-20th Century

REBECCA WEISER, Sociology

"The Damage is Already Done:" How Perceptions of Neighborhood Gentrification Inform Gentrifier Identity

New York City: Longstanding Challenges and Dynamic Change II

Room B-2, Goddard Hall, 79 Washington Square East

Judges:

Melanie Hackney, French

Pamela Newkirk, Journalism

Tara Parmiter, Expository Writing

WALTER HUTCHESON, Biology

Restoration in an Urban Environment: Modeling Growth and Survival of Oysters in the Hudson River Estuary

TILEMAHOS KOUTSOGEORGAS, Hellenic Studies, Urban Design and Architecture Studies

Duane Park and Its Environs: A Contemporary Identity Crisis

KENDALL LEVISON, History, Journalism

New York City's Great, Green Markets

JAMES HAYES, Politics, Urban Design and Architecture Studies

Brownstone Brooklyn: Two Blocks in Conversation

ZOE PRIEST, Urban Design and Architecture Studies

Utopia, Interrupted: The Use of Ebenezer Howard's, Le Corbusier's, and Jane Jacobs' Planning Principles at Battery Park City

Philosophical Thought

Room LL-1.50, Bobst

Judges:

W. Gerald Heverly, Division of Libraries

Leah Souffrant, Expository Writing

ERICA STEVENSON, Classical Civilization

Monotheism in Ancient Religion

YOUNGBIN YOON, Mathematics, Philosophy

Should We Call People Evil?

ANDERSON WESTERMAN, Philosophy

Participation in Plato and Augustine

LOUISA BAHET, Comparative Literature

Ontology of Existential Risk

KATIE WONG, Philosophy, Psychology

In Defense of Valuing Humanity in Others: The Self as “Other”

YUTONG CHENG, East Asian Studies

Infiltration of Confucianism and Daoism in *Liaozhai Zhiyi*

Psychology: Human Behavior and Perception I

Room B-1, Goddard Hall, 79 Washington Square East

Judges:

Andrew Getzfeld, Psychology

Gregory Murphy, Psychology

SIRI LOKEN, Psychology

The Importance of Interaction: Effects of Instrumental Learning on
Reward and Trait Encoding

PEILIANG HAN, Psychology

Need for Cognition and the Disparity between Racial and Political
Bias Detection

MELISSA LOBEL, Psychology

The Building Blocks of the Perfect Woman: Women's Ideal Balance of
Masculine and Feminine Traits

EVA (LILIN) QIU, Psychology

Investigating the Effect of Racial Skin Tones in Politics

NICOLE LEAL, Neural Science, Psychology

Psychopath Aesthetics: Musical Preference as an Indicator of
Psychopathy Scores

ANA DIGIOVANNI, Psychology

Effects of Social Support of Dietary Motivation, Perception, and
Success

SHARMENIE ESIN, Global Public Health/Sociology

(Mis)perceptions of Exercise

Psychology: Human Behavior and Perception II

Room LL-1, Academic Resource Center, 18 Washington Place

Judges:

Marjorie McMeniman, Psychology

Yaacov Trope, Psychology

REBECCA ELBOGEN, Psychology

Faced with Faces: Are Infants at Low and High Risk for Autism Spectrum Disorder Differentially Aroused by Primate Faces?

STEPHANIE LEUNG, Psychology

Ideological Differences in the Spread of Morality in Online Social Networks

NATHANIEL SPILKA, Philosophy, Psychology

Familiarity Effects on Musical Appraisal

SINCLAIRE O'GRADY, Psychology

Flexibility in Action: How Infants and Adults Navigate Under a Barrier

RACHEL SHAMOSH, Psychology

Seeing The Bigger Picture Together: How Abstract Thinking Facilitates Conflict Resolution in Couples

RACHEED MANI, Biochemistry, Psychology

Measuring the "Cultural Horizon" of Music in an Undergraduate Population

CHRISTINE TAI, Psychology

The Development of Stereotypes about Social Status

Social Concerns in Health Care I

Room C-12, 60 Fifth Avenue

Judges:

Marisa Carrasco-Queijeiro, Psychology

Michele Hanks, Expository Writing

RYAN LOWDER, Psychology

Him or Her: How Gender and Medical Riskiness Influence Perceptions and Preferences of Physicians

CAROLYN FAN, Global Public Health/Sociology

Asian American Racially Targeted Food and Beverage Marketing: Effects and Interpretations

SAMANTHA CUNNINGHAM, Sociology

Fund My Recovery: A Mixed Methods Analysis of Medical Crowdfunding Campaigns in US and Canada

ABRAHAM GROSS, Journalism, Politics

Supervised Injection in Vancouver: The Changing Nature of Drugs and Drug Policy in Canada and the US

KEYA PATEL, Global Public Health/Anthropology

The Role of Social Support in Coping with Clinical Depression among Female International College Students

DIANNA BRICE, Sociology

Effects of Professional Athlete Food Endorsements on Adolescents' Perceptions and Preferences

KANYON IWAMI, Economics

DARSHAN MAHABARE, Biology

Distribution of Sanitation Kits Associated with Decreased Rates of Infection in Children in Third World Countries

Social Concerns in Health Care II

Room C-14, 60 Fifth Avenue

Judges:

Richard Gallagher, Child and Adolescent Mental Health Studies

Andrew Hilford, Psychology

MICHELLE MENDIOLAZA, Chemistry

The Significance of Demographic Data in Advance Directive Analysis

ALISHA KUMAR, Global Public Health/Biology

Smartphone-Based Teleophthalmology at Rural Community Eye Centers in Nepal

PARTH PATEL, Anthropology

Community-Based Mental Healthcare: An Ethnographic Assessment of the Mental Health and Social Needs of Harlem for the Improved Integration of Outpatient Healthcare Services

WILLIAM GOEDEL, Global Public Health/Sociology

Feasibility of Using Global Positioning System (GPS) Methods to Measure the Neighborhood Contexts of Health Behaviors among Transgender Women in New York City

TENAY GREENE, Global Public Health/Sociology

In Defense of Self: Obesity Stigma and Its Effect on Identity

CHLOE CHAN, Psychology

Swipe Left on Disease: Sexual Decision-Making in a Dating App Era

EMILY CHIN, Global Public Health/Chemistry

Narrowing the Health Equity Gaps in Sierra Leone

Technology and Society I

Room 110, 60 Fifth Avenue

Judges:

Meredith Broussard, Journalism

Suzanne McIntosh, Computer Science

JOSIE LUCK, Art History, Journalism

Art, Uploaded

JONATHAN EPSTEIN, Comparative Literature

The Work of Literature in the Age of Technological Omnipresence

HANNA YANG, Computer Science

Artist Archives: Knowledge Base Implementation

GABRIELA TAMA, Cinema Studies, Journalism

Preserving the Future's Past: The Conservation of Time-Based Media
Art in a Digital Age

MARK SOLOGUREN, Comparative Literature

Internet as Ideology: Toward a Technological Politics

Technology and Society II

Room 125, 60 Fifth Avenue

Judges:

Betts Brown, Social and Cultural Analysis

Jean-Claude Franchitti, Computer Science

ILYA TIMOFEYEV, Journalism, Sociology

How Heeding the Minimalist Mantra is Paving a New Road for FinTech

SEAN WAXMAN, French, Gender and Sexuality Studies

Visualizing Police Brutality: Dash-Cams, Cell Phones, and the Rhetoric of Police Violence

DANIEL CHENG, Comparative Literature

When Credit is Due: Unmasking the Ideology of Money and Banking

YIMAN REN, Visiting Student

Entry, Exit, and Technology Adoption with Network Externality

The International Workforce: Issues in Labor and Economics

Room 161, 60 Fifth Avenue

Judges:

Frankie Edozien, Journalism

Aruna Magier, South East Asian Studies

KATHARINE BESHEER, International Relations

Don't Judge A Book by Its Cover Letter: An Experiment in Anti-Muslim Sentiment and Employment in the United Kingdom

JIN HO (JODIE) KIM, Politics

Deconstructing the Gender Wage Gap in the United States: A Survey Experiment

KAVI HUDED, Politics

When Labor is an Extracurricular Activity: Traditional Indian Values and their Implications on Attitudes towards Child Labor in India

JORGE MALDONADO, Psychology, Sociology

The Journey Abroad and Capital's Shadow: How Remittances Influence Social Mobility and the Economic Decision-Making of Immigrants

SABINE LUDWIG, Global Liberal Studies, Spanish

Losing Out: Perception and Fact in the Relative Impact of Immigration and Technology on Unemployment in the United States

VIVIAN HUI, Global Liberal Studies, Spanish

Tu Basura Es mi Tesoro: Rise of the Garbage Economy and Worker Cooperatives in Buenos Aires

The Politics and Economics of Education

Room LL 25, 7 East 12th Street

Judges:

Trace Jordan, College Core Curriculum

Michelle McSwiggan Kelly, Expository Writing

MAURA REINBRECHT, Global Liberal Studies, Spanish
Education not Deportation

OMAR ETMAN, History, Journalism
Who Gets to Go to College?

LAUREN KIRK, Comparative Literature, History
1229 after 1968: Intellectual Labor and the Reimagining of the
Medieval University

CARLY BORTMAN, Comparative Literature
The Boundaries of Law and the University: Reading J.M. Coetzee's
Disgrace through Derrida

The Urban Divide

Room 265, 60 Fifth Avenue

Judges:

Josephine Labanyi, Spanish and Portuguese

Lorelei Ormrod, Expository Writing

JEREMY CHEUNG, Economics, Politics

AARON REUBEN, Politics, Public Policy

WILLIAM WANG, Politics, Public Policy

TIFFANY WONG, Business, Public Policy

Building with Law: Zoning Changes to Promote the Development of
Accessory Dwelling Units

ELIZABETH MOORE, Journalism, Politics

Housing the Homeless First

ALEXANDER KARIO, Urban Design and Architecture Studies

Urban Design as a Vehicle of Repression: Lessons from Naypyidaw

BELINDA WONG, Metropolitan Studies

Empowerment of Social Mobility in Global Cities

MOLLY ROCKHOLD, Spanish, Urban Design and Architecture Studies

The *Proceso's* Public: How Argentina's Last Military Dictatorship
Shaped the Urban Landscape of Buenos Aires

CLOSING CEREMONY

Hemmerdinger Hall
1st Floor Silver Center, 3:00 PM

Welcome

G. Gabrielle Starr
*Seryl Kushner Dean of the College of Arts and Science
and Professor of English*

Faculty Lecture

Introduction
Ada Ferrer
*Professor of History and Latin American and Caribbean Studies,
Director of Undergraduate Research*

Lecture

“The Ecstasy Factor”
Brooke Kroeger
*Professor of Journalism,
Director of Global and Joint Studies,
NYU Arthur L. Carter Journalism Institute*

Presentation of Awards

Richard J. Kalb, *Associate Dean for Students*
Best in Panels

Joel Ward, *Assistant Dean for Students*
Best in Posters

CAS DEPARTMENTAL UNDERGRADUATE RESEARCH EVENTS

Anthropology

Undergraduate Honors Theses
Presentations
Wednesday, May 10, 1:30–3:30 PM
25 Waverly Place

Classics

Honors Thesis Presentations
Friday, May 12, 12:00 PM
Silver Center, Room 503A

Comparative Literature

Honors Thesis Presentation
Monday, April 24, 9:30 AM–4:00 PM
19 University Place, Great Hall

Creative Writing

NYU Creative Writing Program
Undergraduate Reading
Friday, May 5, 7:00 PM
Lillian Vernon Creative Writers
House, 58 West 10th Street

English

English Senior Honors Thesis
Jamboree
Friday, April 14, 2016, 1:30–5:00 PM
244 Greene Street

Environmental Studies

Capstone Final Presentations
Monday, May 8, 5:00–7:00 PM
Silver Center, Room 207

History

Honors Colloquium and
Graduation Reception
Friday, May 12, 2:00–5:00 PM
King Juan Carlos I of Spain
Center, Room 701

Italian

Undergraduate Research
Conference
Friday, April 14, 9:00 AM–3:30 PM
Casa Italiana Auditorium, 24 West
12th Street

Middle Eastern and Islamic Studies

Honors Thesis Presentations
Tuesday, April 25, 12:30 PM
Kevorkian Center, 1st Floor Library

Neural Science

(First Annual) Undergraduate
Research Festival
Friday, April 28, 2:00 PM
Meyer Hall, Room 815

Politics

Honors Thesis Presentations
Friday, March 31, all day
19 West 4th, 2nd Floor

Spanish and Portuguese

Undergraduate Honors
Symposium
Friday, May 5, 4:00 PM
19 University Place, Room 222

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

Antropologia (Anthropology)

anthropology.as.nyu.edu/object/anthro.undergrad.publicationopps

Esferas (Spanish and Portuguese)

esferasnyu.com

Ink and Image (Art History)

nyuarthistory.wordpress.com/category/ink-and-image/

Mercer Street (Expository Writing)

ewp.cas.nyu.edu/page/publications

Shoe Leather: Reported Stories (Journalism)

www.shoeleathermagazine.com/

The Historian (History)

history.fas.nyu.edu/object/TheHistorian.html

The Journal of Politics and International Affairs (Politics/International Affairs)

www.jpianyu.org

West 10th (Creative Writing)

cwp.as.nyu.edu/object/cwp.west10th

APPENDIX OF PANEL PRESENTATIONS

The following list indicates the assigned panel for each panel presenter. Please refer to the Table of Contents to locate each panel in the Program.

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- Banerjea, Ankita**, Global Issues Past and Present I
- Barna, Gillian**, Issues in Law, Justice, and Government I
- Berdan, Viktoriya**, Molecules and Materials II
- Besheer, Katharine**, The International Workforce: Issues in Labor and Economics
- Blackburn, Lauren**, Molecules and Materials II
- Boatwright, Phoebe**, Culture and Society II
- Bortman, Carly**, The Politics and Economics of Education
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- Brown, Budd**, Gender Studies
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- Hui, Vivian**, The International Workforce: Issues in Labor and Economics
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- Jahovic, Ilma**, Molecules and Materials II
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- Patel, Nihal**, Molecules and Materials I
- Patel, Parth**, Social Concerns in Health Care II
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- Schott, Peter**, Culture and Society V
- Schumann, Isabella**, Global Issues Past and Present I
- Shamosh, Rachel**, Psychology: Human Behavior and Perception II
- Sharma, Chandni**, Neural Science II
- Shelley, Adelaida**, Culture and Society III
- Shen, Sherry**, Molecules and Materials I
- Shultz, Jaclyn**, Literature through the Ages II
- Shuttleworth, Margaret**, Culture and Society V
- Sinclair, Shaquille**, Issues in Linguistics
- Singhal, Maya**, Examining the Artist II
- Smith, Connor**, Molecules of Living Systems
- Snowden, Samantha**, Global Issues Past and Present III
- Sologuren, Mark**, Technology and Society I
- Sorgente, Daniela**, Culture and Society II
- Spilka, Nathaniel**, Psychology: Human Behavior and Perception II
- Stevenson, Erica**, Philosophical Thought
- Sutton, Caroline**, Culture and Society I
- Swan, Alexander**, Molecules of Living Systems
- Tai, Christine**, Psychology: Human Behavior and Perception II
- Tama, Gabriela**, Technology and Society I
- Tan, Ying Xin**, Global Issues Past and Present IV
- Tandon, Dhriti**, Genes, Growth, and Development
- Taylor Jr., Robert**, Gender Studies
- Tettonis, Konstantine**, Global Issues Past and Present IV
- Thomas, Emma**, Examining the Artist II
- Thomas, Ryan**, Issues in Law, Justice, and Government I
- Timofeyev, Ilya**, Technology and Society II
- Tjokro, Kevin**, Literature through the Ages I
- Tobin, Juliana**, Issues in Law, Justice, and Government I
- Torres, Christopher**, Neural Science I
- Tupper Carabaño**, Emiliana, Global Issues Past and Present III
- Vadodaria, Ritu**, Genes, Growth, and Development
- Vafai, Keyian**, Examining the Artist II
- Vlachou, Marita**, Global Issues Past and Present II
- Vu, Teresa**, Literature through the Ages II
- Wang, Fiona**, Global Issues Past and Present IV
- Wang, William**, Issues in Law, Justice, and Government I
- Wang, William**, The Urban Divide
- Warshafsky, Meryl**, Genes, Growth, and Development
- Waxman, Sean**, Technology and Society II
- Weiser, Rebecca**, New York City: Longstanding Challenges and Dynamic Change I
- Westerman, Anderson**, Philosophical Thought
- Wong, Belinda**, The Urban Divide
- Wong, Katie**, Philosophical Thought
- Wong, Tiffany**, The Urban Divide
- Wu, Lawrence**, New York City: Longstanding Challenges and Dynamic Change I
- Xie, Lee**, Literature through the Ages II
- Yang, Hanna**, Technology and Society I
- Yoon, Youngbin**, Philosophical Thought
- Yu, Angel**, Neural Science I
- Zhao, Christopher**, Culture and Society III
- Zheng, Sijin**, Molecules and Materials I

APPENDIX OF POSTER PRESENTATIONS

The following list indicates the assigned poster group for each poster presenter. All poster presentations take place in Hemmerdinger Hall and Silverstein Lounge.

- Ahmed, Zahin**, Group 20
Alexander, Leah, Group 12
Barron, Kendyl, Group 3
Bezalel, Omri, Group 1
Bonomo, Serena, Group 20
Bontempo, Barbara, Group 17
Borenstein, Hannah, Group 20
Borys, Adrianna, Group 1
Boykoff, Natalie, Group 9
Brown, Dylan, Group 13
Bulsara, Kishen, Group 7
Cardova, Mayumy, Group 8
Castro, Karen, Group 21
Chan, Justin, Group 10
Chen, Xueying, Group 6
Chesler, Julia, Group 3
Cho, Brittany, Group 15
Chu, Kevan, Group 8
Chwe, John Andrew, Group 18
Dauti, Angela, Group 16
De Velez, Lorraine, Group 19
Demeke, Tesfamichael, Group 2
Dhawan, Deepika, Group 9
Ding, James, Group 6
Disotell, Sam, Group 1
Doueiry, Caren, Group 13
Draus, Cassandra, Group 14
Dumitru, Oana, Group 21
Egan, Rose, Group 19
Elzoeiry, Marwan, Group 11
Epstein, Jordan, Group 7
Fadil, Chaimaa, Group 12
Faheem, Faariha, Group 18
Feldman, Elyana, Group 21
Fernandes, Sara, Group 18
Fresquez, Zoë, Group 9
Gadsden, Jay, Group 9
Garcia, Tiffany, Group 2
Gasser, Camille, Group 14
Gendusio, Cara, Group 9
Gonzalez, Adriana, Group 2
Gupta, Tanvi, Group 5
Haq, Faiza, Group 17
Harjai, Kavish, Group 16
Hassan, Anushae, Group 5
He, Elizabeth, Group 21
Heitmann, Tyler, Group 11
Ilievski, Kristijan Dino, Group 5
Jain, Sidharth, Group 9
Jeon, Saera, Group 10
Kadakia, Dhara, Group 3
Kaleem, Suhail, Group 4
Karibandi, Kristine, Group 10
Karott, Sean, Group 4
Khan, Aisha, Group 17
Khan, Sameer, Group 7
Kinney, JacqueLyn, Group 2
Kosciolek, Paula, Group 18
Kovach, Tanner, Group 1
Kumar, Adithya, Group 16
Lachs, David, Group 16
Lem, Jet, Group 8
Levina, Rimma, Group 4
Li, Yunqi, Group 5
Lim, Kayla Ying Yan, Group 13
Lin, David, Group 3
Lin, Derek, Group 13
Lin, Raven, Group 12
Long, Reese, Group 2
Lucas, Julia, Group 1
Lucitt, Lauren, Group 19
Luk, Alissa, Group 4
Mannix, Meredith, Group 19
Mashiach, Elad, Group 12
Mathew, Toby, Group 2
McElligott, Sacha, Group 13
Millay, Monica, Group 17
Mueller, April, Group 4
Napolitano, Mollyrose, Group 17
Nazir, Zaeem, Group 11
Nemecio, Dali, Group 17
Noorani, Mehak, Group 16
O'Grady, Sinclair, Group 19
Osuala, Anthony, Group 8
Pan, Jasmine, Group 15
Philibotte, Sara, Group 20
Pratt, Catherine, Group 8
Radhakrishnan, Dhanush, Group 6
Rahman, Aneela, Group 20
Ramadhan, Julia, Group 10
Ramani, Margish, Group 14
Ranawat, Rishabh, Group 6
Raskin, Marissa, Group 15
Rumbough, Siena, Group 21
Salmoun, Moheb, Group 8
Sarkar, Sheila, Group 3
Sharma, Rishi, Group 7
Si, Clara, Group 2
Singh, Jahaan, Group 5
So, Joshua, Group 7
Soni, Sukhveen, Group 18
Sonnier-Thompson, Bre'Anna, Group 5
Sotir, Stephanie, Group 18
St. Louis, Keziah, Group 15
Tang, Yu, Group 19
Tao, Anthony, Group 14
Tartt, Alexandria, Group 14
Tay, Isabelle, Group 20
Trakhtorchuk, Alexis, Group 19
Wang, Derek, Group 14
Wright, Kathleen, Group 17
Xu, Melody, Group 21
Yang, Jason, Group 12
Yedikian, Teren, Group 15
Young, Halley, Group 6
Zeldin, Lawrence, Group 10
Zhang, Davena, Group 15
Zhao, Matthew, Group 11
Zheng, Sijin, Group 11
Zhong, Sara, Group 1

