

Congratulations to Hunter's awardees in the 43rd annual PSC-CUNY Research Award Program:

PSC-CUNY AWARDS 2012

SCHOOL OF ARTS & SCIENCES
AFRICANA & LATINO/PUERTO RICAN
STUDIES

ANTHONY BROWNE
Challenging Jim Crow: Blacks & Federal Employment in the Early 20th Century
\$2,210

VERONICA GREGG
The Collected Writings of Miss Amy Beckford Bailey
\$3,500

ANTHROPOLOGY
HERMAN PONTZER
Hydration Requirements in Healthy Active Humans
\$5,999

JESSICA ROTHMAN
Unraveling Nutritional Predictors of Primate Abundance
\$6,000

JONATHAN SHANNON
Music and Exchange in the Mediterranean: The Historical Roots of Contemporary Performance
\$5,520

MICHAEL STEIPER
Relationships among Barbary Macaque Populations
\$3,000

IDA SUSSER
Women as Public Intellectuals in an Urban Milieu
\$6,000

ART
WEN-SHING CHOU
Picturing Pure Lands: Pilgrimage & Cosmography in the Court of the 13th Dalai Lama (1876-1933)
\$3,500

CYNTHIA HAHN
Reliquaries: Objects, Actions, Response
\$3,500

LYNDA KLICH
Estridentismo: Vanguardia & Revolution in Mexico 1921-27
\$3,500

HARPER MONTGOMERY
Decoding Forms of Latin American Identity in Emilio Pettoruti's Abstract Paintings
\$2,738

MARIA PELIZZARI
Photomontage in Fascist Italy: Propaganda or Subversion?
\$3,500

PAUL RAMIREZ
Public Speaking
\$3,500

BIOLOGICAL SCIENCES
DIANA BRATU
Post-Transcriptional Regulation of Oskar mRNA by microRNAs During Drosophila Oogenesis
\$6,000

DERRICK BRAZILL
Regulation of the Cytoskeleton by Extracellular Factors
\$6,000

CARMEN MELENDEZ-VASQUEZ
Non-Muscle Myosin II: A Novel Regulator or in Glial Cell Development and Remyelination
\$11,995

CHEMISTRY
NANCY GREENBAUM
Conformational Exchange of RNA Measured by 19F-NMR
\$11,995

WAYNE HARDING
Steroidal Sigma1 Receptor Ligands
\$3,500
LOUIS MASSA
Quantum Biophysics Plausibility of a Prebiotic Fossilized Synthetic Maching Residing in Contemporary Ribosome
\$3,346

DAVID MOOTOO
Synthesis & Biological Evaluation of New Small Molecule Antitumor Agents
\$6,000

DONNA MCGREGOR
Re(V)o Tripeptide Sequences Using D-Animo Acids: Models to Understand Structure & Binding of RE-188 Radiotherapeutic
\$3,500

SHENGPING ZHENG
A New Variation of Fischer Indole Synthesis and Its Application to Synthesis of Anti-Migraine Drug
\$6,000

CLASSICAL & ORIENTAL STUDIES**DAI FANG**

China's Ideological Black Hole: The Webbing Effect of Web Literature \$3,500

CHRISTOPHER STONE

Sheikh Imam's Revolution \$3,500

COMPUTER SCIENCE**FELISA VAZQUEZ-ABAD**

Intelligent Algorithms for Decision Making Under Probability Constraints \$6,000

CHRISTINA ZAMFIRESCU

Questionnaire Optimization Using Graph Theory \$3,499

ECONOMICS**LISA GEORGE**

Intermediation & Diversity in the Market for Online News \$5,981

DEVRA GOLBE

Outside Blockholders & Executive Compensation \$3,377

TIMOTHY GOODSPEED

Tax Reforms and Corporate Tax Competition \$5,967

SAGIRI KITAO

Demographic Transition & Social Security Reforms in the U.S. and Japan \$3,480

SANGEETA PRATAP

Finance & Growth \$3,436

FANG SUN

Mandatory Pension Contributions & Managerial Risk Taking \$1,994

ENGLISH**TANYA AGATHOCLEOUS**

Reviewing Reviews: W.T. Stead, Prithwis Chandra Ray, and the Worldly Form of the Periodical Digest \$3,990

JEREMY GLICK

Imitations I Can Use: Haitian Revolutionary Tragedy as Historiography and Genre \$5,900

JAN HELLER LEVI

A June Jordan Reader \$1,500

NICO ISRAEL

On the Spiral in Literature and Visual Art, 1989-2001 \$3,492

LEIGH JONES

Boys to Men: The Role of Rhetoric in Imagining the Young Male National Subject \$3,500

RICHARD KAYE

Anna Freud, Melanie Klein, James & Alix Strachey, and the Crisis of the British Psychoanalytic Society, 1926-46 \$5,789

RAMESH MALLIPEDI

Spectacles of Suffering: Witnessing Slavery in Eighteenth Century England \$3,990

KATHERINE PARRY

Stories of People and Language \$3,990

AMY ROBBINS

Femme Noir: Hybrid Poetics, Affect, & the Critique of American Mass Culture \$3,500

ALAN VARDY

In Transit: Clare and Dislocation \$3,500

FILM & MEDIA STUDIES**KELLY ANDERSON**

My Brooklyn \$3,500

MICHAEL GITLIN

Luxuriant Growth (Working Title) \$3,450

BILL HERMAN

A Broader View on Online Issue Advocacy \$3,418

CAROLYN KANE

Chromatic Algorithms: How Color Became Code \$3,990

MARTIN LUCAS

The Lonely Flautist: Man's Fascination with the Neanderthals \$4,650

ANDREW LUND

Narrative Variations- Performance and Camera \$3,500

GEOGRAPHY**MARIANNA PAVLOVSKAYA**

Between State Socialism and Neoliberalism: Multiple Practices of Property and Economies of Cooperation \$11,843

GERMAN**LISA ANDERSON**

On the Parable as World Literature \$1,735

HISTORY**EDUARDO CONTRERAS**

Latinos in the Liberal City: Politics & Community in San Francisco \$3,500

DEVIN FERGUS

Land of the Free, 1970-2008 \$3,500

MATHEMATICS & STATISTICS**OLGA KHARLAMPOVITCH**

First-Order Properties & Algebraic Geometry for Groups in the Presence of Negative Curvature \$11,988

DANA SYLVAN

Nonparametric Modeling & Prediction for Spatial Processes \$3,500

MUSIC**GEOFFREY BURLESON**

Compact Disc Recording: Complete Solo Piano Works of Camille Saint-Saens- Volumes 4 & 5 \$3,500

RYAN KEBERLE

Leaving the Blues Behind: A Phenomenon Countered Through Modern Jazz Composition \$5,988

PHILOSOPHY**JUSTIN GARSON**

Dysfunctional & Compensatory Mechanisms in Psychiatric Explanation \$3,342

PHYSICS & ASTRONOMY**MARK HILLERY**

Inequalities for Detecting Violations of Local Realism & Entanglement \$3,500

POLITICAL SCIENCE**ZACHARY SHIRKEY**

Unexpected Events & Third Party Intervention in Civil Wars \$3,990

PSYCHOLOGY**CHRISTOPHER BRAUN**

Hormonal Response to Social Interactions: Jamming Challenge in Electric Fish \$5,980

CHERYL HARDING

Mold Exposure, Brain Inflammation, and Memory \$3,500

MARK HAUBER

Behavioral & Neural Basis of Psecies Recognition in Brood Parasitic Birds \$3,498

MICHAEL HOYT

Impact of Emotion-Regulating Coping Processes on Psychological Adjustment in Young Men with Testicular Cancer \$6,000

DOUGLAS MENNIN

Neural Mechanisms of an Emotion Regulation-Based Intervention for Anxious Depression \$12,000

PETER MOLLER

Weak Magnetic Fields Affect Electro-Communication in Mormyrids \$6,000

VANYA QUINONES-JENAB

Sex Differences in PKA Signaling but not ERK after Chronic Cocaine \$6,000

DIANA REISS

Motivational & Developmental Aspects of Mirror Self-Recognition in Bottlenose Dolphins \$5,980

PETER SERRANO

Role of PKMzeta in Mediating Sex and Stress effects on Memory Retrieval \$11,999

VIRGINIA VALIAN

Determiners & Productivity in Early Child Speech \$11,999

JASON YOUNG

The 'Risky Self' as Behavioral Response to Positive and Negative Urgency \$3,483

ROMANCE LANGUAGES**MAGDALENA PERKOWSKA-ALVAREZ**

'Variaciones Borges' in Santa Evita and El Cantor de Tango by Tomas Eloy Martinez \$3,500

SOCIOLOGY**MICHAEL BENEDIKTSSON**

Data & Transcription for a Study of the Formation of Ethnic Clusters \$3,438

MARGARET CHIN

The Great Recession, Unemployment, Recovery and Asian Americans \$11,030

THOMAS DEGLOMA

Carrying the War in Mind, Body & Heart: Activist Veterans & Cognitive, Corporeal, & Emotional Character \$3,500

JOHN HAMMOND*Occupy Wall Street in the Media* \$3,499**PETER TUCKEL***Creating Walk Friendly Communities:
Opportunities & Challenges* \$3,460**THEATRE****DONGSHIN CHANG***Research Assistance on China on the Historical
London Stage* \$2,578**CLAUDIA ORENSTEIN***Women in Indian Puppetry- Documentary Film
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Experience* \$3,412**LAXMI RAMASUBRAMANIAN***Sustainable Transportation Alternatives* \$3,446**SCHOOL OF EDUCATION****CURRICULUM & TEACHING****JASON WIRTZ***The Trope of Invention: A Study of the Invention
Practices of Successful Writers* \$3,500**EDUCATIONAL FOUNDATIONS &
COUNSELING PROGRAMS****PEGGY CHEN***Examining Teachers' Beliefs & Use of State Test
Results in Their Instructional Practices and
Classroom* \$5,995**SCHOOLS OF THE HEALTH PROFESSIONS****HEALTH SCIENCES****SUZANNE BABYAR***Use of Non-Invasive Transcranial Techniques
with Patients with Lateropulsion Following
Stroke* \$3,460**DEAN JOHNSTON***Up regulation of TLR Expression by DHEA* \$3,500**SHAHANA MAHAJAN***Targeting Multiple Pathways to Inhibit Invasive
Growth of Glioblastoma* \$6,000**SCHOOL OF NURSING****JOAN ARNOLD***A Retrospective Exploration of Sibling Grief* \$3,500**DAVID KEEPNEWS***Sickness Presenteeism among New York City
Nurses* \$3,470**ANITA NIRENBERG***Distress Experience in Women with Newly
Diagnosed Breast Cancer* \$3,182**LORRAINE SANDERS***The Reproductive Life Plan: A Tool to Assist
Vulnerable Women & Men Reduce Risk for
Unintended Pregnancy* \$5,983**LEIGHSA SHAROFF***Effectiveness of Simulation Enhancing Clinical
Practice* \$5,995**THERESA YANNACO***Factors Influencing Implementation of Clinical
Nurse Leader Role in the HHC and the Veterans
Administration* \$3,000**SILBERMAN SCHOOL OF SOCIAL WORK****MIMI ABRAMOVITZ***Impact of Fiscal Conservatism on the Settlement
House Advantage* \$3,500**KRISTIN FERGUSON-COLVIN***Pilot Study of the Individual Placement &
Support (IPS) Program with At-Risk Young
Adults* \$3,491**TERRY MIZRAHI***Indicators of Success & Failure: A Longitudinal
Study of Social Justice Coalitions (1987-2012)* \$3,496**CENTRO DE ESTUDIOS****PUERTORRIQUENOS****PATRICIA SILVER***Puerto Rican Church Communities in Orlando,
Florida* \$5,908**CARLOS VARGAS-RAMOS***Patterns of Puerto Rican Settlement &
Segregation in the U.S., 1990-2010* \$3,500

SCHOOL OF URBAN PUBLIC HEALTH

BARBARA BERNEY

*Hospital Desegregation in Mississippi Under
Medicare* \$3,500

SIKHA BHADURI

*Evaluating the Acceptability of Snack Products
Made of Two Novel Gluten Free Flours* \$3,500

ELIZABETH KELVIN

*A Pilot Study of Multilevel Barriers to and
Facilitators of Consistent Condom Use by
Female Sex Workers* \$5,998

CHRISTINA ZARCADOOLAS

*The Simplicity Complex: Exploring the Limits of
Simplifying the Language of Health Messages*
\$3,000

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LIBRARY

HAL GROSSMAN

*How do Academic Librarians? A Quantitative
Study* \$2,771