

**Office of Research and Sponsored Programs, Lehman College CUNY**  
**All Funding (Non-Courtesy Accounts) From 7/1/2008 to 6/30/2009, by Purpose**

Weekly Report View

**Grand Total: \$2,210,177**

Principal Investigator	Agency & Title	Amount
<b>Research</b>		<b>\$2,210,177</b>
<b>Diana Battipaglia, Music</b>	The City University of New York: PSC-CUNY 'Recording Franz Mittler's Four Songs for Baritone and String Quartet part 2'	\$3,697
<b>Jason Behrstock, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Geometry and Applications to Mapping Class Groups'	\$2,960
<b>Christopher Bonastia, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Southern Stalemate: Prince Edward County's Five Years with No Public Schools. 1959-1964'	\$3,516
<b>Luisa Borrell, Health Sciences</b>	The City University of New York: PSC-CUNY 'Examining the contributions of country of origin among Hispanics on racial/ethnic disparities in New York City'	\$4,000
<b>Nicholas Boston, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'From Margin to Center: the Relationship of Avant-Garde to Mainstream Magazines'	\$1,520
<b>Melissa C. Brown, Art</b>	The City University of New York: PSC-CUNY 'The Five Printed Platonic Solids'	\$2,939
<b>Michael Buckley, Philosophy</b>	The City University of New York: PSC-CUNY 'Toward a Theory of Transitional Justice'	\$2,500
<b>Eleanor Campbell, Nursing</b>	The City University of New York: PSC-CUNY 'Curriculum Assessment for Korean Registered Nurse Students to Meet the Role Expectations of the Nurse in NYC Hospitals'	\$4,730
<b>Rosalind Carey, Philosophy</b>	The City University of New York: PSC-CUNY 'Russell on Meaning: The Rise of Scientific Philosophy from the 1920s to tthe 1940s'	\$2,250
<b>Claudia Case, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'Mentoring a New Generation: The Theatre Guild and the Group Theatre'	\$3,990

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<b>Hai-Ping Cheng, Biological Sciences</b>	National Institutes of Health: Minority Biomedical Research Support 'A Periplasmic Global Regulator, ExoR, for Bacterial Invasion of Host Cells'	\$122,250
<b>Eugene Chudnovsky, Physics and Astronomy</b> with Dimitry Garanin, Physics and Astronomy	National Science Foundation 'Theory of Nanomagnets'	\$74,000
<b>Eugene Chudnovsky, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Einstein - de Haas Effect in a Magnetic Cantilever'	\$2,755
<b>Thomas Conroy, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Semiotic and Content Analysis of Expressive Countercultural Sites'	\$2,300
<b>Abby Cuttriss, Biological Sciences</b> with Eleanore Wurtzel, Biological Sciences	New Zealand Foundation for Research Science and Technology 'Grass Roots: The Role of Carotenoids in Enhancing Stress Tolerance'	\$35,950
<b>Joseph Dauben, History</b>	The City University of New York: PSC-CUNY 'Critical English Edition of Selections from the "Ten Classics of Ancient Chinese Mathematics"'	\$4,150
<b>Nancy Dubetz, Early Childhood &amp; Childhood Education</b>	The City University of New York: PSC-CUNY 'Evaluating the Impact of an Innovative Educational Program for Young Adults in Bahia, Brazil'	\$4,970
<b>Licia Fiol-Matta, Latin American &amp; Puerto Rican Studies</b>	The City University of New York: PSC-CUNY 'The Politics of Voice: Gender and the Culture of Listening in Twentieth-Century Puerto Rico'	\$2,300
<b>William Fisher, English</b>	The City University of New York: PSC-CUNY '"Love's wealthy croppe of kisses": Tongue kissing in early modern English culture and in the history of sexuality'	\$1,800
<b>Melvin Fitting, Mathematics and Computer Science</b>	National Science Foundation 'Justification Logic and Applications'	\$107,313
<b>Sharon Freedberg, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'West African Women and Successful Adaptation'	\$3,700

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<b>Dimitry Garanin, Physics and Astronomy</b>	Research Corporation 'Microscopic Investigation of Energy Barriers, Thermal Stability, and Relaxation of Magnetic Nanoparticles with Surface Anisotropy'	\$15,609
<b>Dimitry Garanin, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Cold Burning in Molecular Magnets?'	\$3,168
<b>Christopher Gerry, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Temporal and Spatial Resolution of Fundamental Processes in Quantum Field Theory'	\$2,755
<b>Mira Goral, Speech-Language-Hearing Sciences</b>	National Institutes of Health: Minority Biomedical Research Support 'Efficacy of Language Treatment in Monolingual and Bilingual Chronic Aphasia'	\$285,250
<b>Yuri Gorokhovich, Environmental, Geographic and Geological Sciences</b>	National Oceanographic and Atmospheric Administration 'Coastal Vulnerability to Sea Level Rise and Erosion in Northwest Alaska'	\$27,075
<b>Nancy Griffeth, Mathematics and Computer Science</b>	National Science Foundation 'Collaborative Project: An Extensible Software Platform for Virtual Cyber Security Laboratory'	\$39,145
<b>Michael Handel, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Surface Dynamics'	\$2,960
<b>Keith R. Happaney, Psychology</b>	National Institutes of Health: Minority Biomedical Research Support 'Cognitive Flexibility and Parenting: Parent and Child Correlates'	\$122,250
<b>Immaculee Harushimana, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Cultural and Linguistic Adaptations of South Korean Registered Nurse Students in a Nursing Program in City University of New York'	\$3,500
<b>Thomas E. Jensen, Biological Sciences</b>	The City University of New York: PSC-CUNY 'A Study of Metal Uptake and Release by Polyphosphate Bodies in Various Microbes'	\$4,000
<b>Dimitra Karabali, Physics and Astronomy</b>	National Science Foundation 'Studies on Gauge Theories and Quantum Hall Fluids'	\$30,000

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<b>Dimitra Karabali, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Nonperturbative Studies of Yang-Mills Theories in (2+1) Dimensions'	\$2,755
<b>Linda Keen, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Research in Kleinian Groups and Complex Dynamics'	\$2,960
<b>Angela Kelly, Middle and High School Education</b>	National Science Foundation 'Math and Science Partnership in New York City'	\$16,013
<b>Angela Kelly, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Physics Learning Opportunities in U.S. Urban High Schools'	\$5,600
<b>Edward J. Kennelly, Biological Sciences</b>	American Society of Pharmacognosy Foundation 'ASP Newsletter'	\$15,950
<b>Edward J. Kennelly, Biological Sciences</b>	National Institutes of Health 'Active Antidiabetic Compounds of Dominican Medical Plant Momordica charantia'	\$26,656
<b>Edward J. Kennelly, Biological Sciences</b>	National Institutes of Health: Minority Biomedical Research Support 'Plant Polyphenols for the Treatment of Chronic Obstructive Pulmonary Disease- SCORE'	\$285,250
<b>Edward J. Kennelly, Biological Sciences</b>	New York State Office of Science, Technology, and Academic Research 'Isolation & Analysis of Phytochemicals'	\$3,000
<b>Edward J. Kennelly, Biological Sciences</b>	S.S. Steiner, INC, 'Isolation and Analysis of Phytochemicals'	\$28,289
<b>Adam Koranyi, Mathematics and Computer Science</b>	National Science Foundation 'International Cooperative Research on Homogeneous Operators'	\$29,610
<b>Adam Koranyi, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Function Theory on Symmetric Spaces'	\$2,960
<b>Janet Kremenitzer, Early Childhood &amp; Childhood Education</b>	The City University of New York: PSC-CUNY 'Emotional Intelligence Training for NYC Science Fellows'	\$5,964

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<b>Nikola Lakic, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Random Iteration and Conformal Densities'	\$2,960
<b>Dina Le Gall, History</b>	The City University of New York: PSC-CUNY 'Suffism in History: Mystical Traditions, Sufi Institutions, and the Life of Muslim Societies'	\$2,660
<b>Sandra Levey, Speech-Language-Hearing Sciences</b>	The City University of New York: PSC-CUNY 'The Prevention of a Noise-Induced Hearing Loss'	\$2,288
<b>Juliana Maantay, Environmental, Geographic and Geological Sciences</b>	Albert Einstein College of Medicine 'Environmental Justice: Partnerships for Communication'	\$75,266
<b>Juliana Maantay, Environmental, Geographic and Geological Sciences</b>	Albert Einstein College of Medicine 'Bronx Center to Reduce and Eliminate Health Disparities'	\$62,719
<b>Janis Massa, English</b>	The City University of New York: PSC-CUNY 'Welcome to the Fourth World'	\$3,000
<b>Laurentiu Maxim, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Hirzebruch Characteristic Classes of Global Orbifolds'	\$2,960
<b>Cheryl Merzel, Health Sciences</b>	Robert Wood Johnson Foundation 'Tobacco Policy Change Initiative: Applying the Theory of Change Approach to Evaluation'	\$9,771
<b>Martin Muntzel, Biological Sciences</b>	National Institutes of Health: Minority Biomedical Research Support 'Mechanisms of Obesity Induced Sympathetic Activation - SCORE'	\$241,310
<b>Brian Murphy, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Algebraic and Numerical Matrix and Polynomial Computations'	\$4,298
<b>Shehzad Nadeem, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Dead Ringers: Globalization and the Paradoxes of Development and Identity'	\$1,016
<b>Melvyn Nathanson, Mathematics and Computer Science</b>	Number Theory Foundation 'Combinatorial and Additive Number Theory'	\$70

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<b>Melvyn Nathanson, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Combinatorial and Additive Number Theory'	\$2,960
<b>Naphtali O'Connor, Chemistry</b>	The City University of New York: PSC-CUNY 'The Effect of Structure on the CO2 Absorption Ability of Amines'	\$3,300
<b>Victor Pan, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Algebraic and Numerical Algorithms for Matrix and Polynomial Computations'	\$4,300
<b>Ryan Raam, Anthropology</b>	The City University of New York: PSC-CUNY 'Genetic Analysis of East African Coastal Populations'	\$2,000
<b>Joseph W. Rachlin, Biological Sciences</b>	The City University of New York: PSC-CUNY 'A Comprehensive Survey of Fish Distributions in the Saw Mill River, an Urban Stream in Westchester County, New York.'	\$4,000
<b>Jose Luis Renique, History</b>	The City University of New York: PSC-CUNY 'Revolutionary Militant, Peasant Leader, and Indigenous Activist. Hugo Blanco tells his story'	\$2,880
<b>Stanley A. Renshon, Political Science</b>	Center for Immigration Studies 'American National Identity and the Dilemmas of Diversity'	\$5,700
<b>Stanley A. Renshon, Political Science</b>	The City University of New York: PSC-CUNY 'Helping Immigrants to Integrate into the American National community: The Proposal for Non-citizen V'	\$800
<b>Anne Rice, African and African American Studies</b>	The City University of New York: PSC-CUNY 'Dangerous Memories: Lynching and the American Literary and Visual Imagination'	\$3,000
<b>Victoria Rizzo-Nikou, Nursing</b>	The City University of New York: PSC-CUNY 'The Relationship between Hardiness and Health-Promoting Behaviors in Femal Breast Cancer Survivors and First Degree Relatives'	\$5,990
<b>Andrew Robertson, History</b>	The City University of New York: PSC-CUNY "The Second American Republic: Correlations of Voter Turnout and Party Competition, 1788-1824"	\$3,850
<b>Stephanie Rupp, Anthropology</b>	The City University of New York: PSC-CUNY 'Africa-China: Ethnographies of Engagement'	\$2,000

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<b>Christa Salamandra, Anthropology</b>	The City University of New York: PSC-CUNY 'Arab Television Drama Between Secularism and Islamization'	\$3,990
<b>Lalitha Samuel, Health Sciences</b>	The City University of New York: PSC-CUNY 'Plant Based Food as Fat Replacers in Shortened Cakes'	\$4,000
<b>Victoria Sanford, Anthropology</b>	The City University of New York: PSC-CUNY 'The Land of Pale Hands: Femicide, Social Cleansing and Impunity in Guatemala'	\$3,990
<b>Tyler Schmidt, English</b>	The City University of New York: PSC-CUNY 'Dreams of an Impossible Blackness: Racialized Desire and America's Integrationist Impulse, 1945-1955'	\$3,999
<b>Robert Schneider, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Computational Photography and Spatial Projection'	\$5,795
<b>Robert Schneiderman, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Link-homotopy in 3-manifolds and non-repeating Whitney Towers'	\$2,960
<b>Evan Senreich, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Gay and Bisexual Clients in Substance Abuse Treatment Programs: Outcomes, Completion Rates, Satisfaction, and Connection'	\$3,000
<b>Sarah Shuwairi, Psychology</b>	The City University of New York: PSC-CUNY 'Development of Object Perception in Early Infancy'	\$3,050
<b>Christina Sormani, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'The Rescaled Covering Spectrum II'	\$2,960
<b>Robyn Spencer, History</b>	The City University of New York: PSC-CUNY 'Black Internationalism in the Era of Black Power: Connie Matthews' Anti-Imperialist Activism'	\$1,690
<b>Katherine St. John, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Analyzing Tree Distances'	\$4,300
<b>Danielle Tegeder, Art</b>	The City University of New York: PSC-CUNY 'Machine Memory'	\$5,830

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<b>Mary Tesoro, Nursing</b>	The City University of New York: PSC-CUNY 'Identification of Patient-Specific Factors Related to Central Line Associated Blood Stream Infections In The Oncology Patient With Implanted Vascular Access'	\$4,575
<b>Janette Tilley, Music</b>	The City University of New York: PSC-CUNY 'Representing the "Sacred" Feminine--Song of Songs Settings in Early Modern Lutheran Germany'	\$3,800
<b>Martha Whetsell, Nursing</b>	The City University of New York: PSC-CUNY 'Containment and O2 Recuperation Time of Neonates'	\$5,400
<b>William Wooldridge, History</b>	The City University of New York: PSC-CUNY 'Legacies of Imperial Tours in Nanjing'	\$4,240
<b>Amanda Wunder, History</b>	The City University of New York: PSC-CUNY 'Monster: Eugenia Martinez Vallejo at the Court of the Last Habsburg King of Spain'	\$4,240
<b>Eleanore Wurtzel, Biological Sciences</b>	National Institutes of Health: Minority Biomedical Research Support 'Regulation of Provitamin a Carotenoid Biosynthesis in Maize - SCORE'	\$335,250
<b>Zhi-Liang Zheng, Biological Sciences</b>	The City University of New York: PSC-CUNY 'Molecular Genetic Analysis of Arabidopsis Root Hair Tip Growth Signaling'	\$3,700