

**Office of Research and Sponsored Programs, Lehman College CUNY**  
**All Funding (Non-Courtesy Accounts) From 7/1/2009 to 6/30/2010, by Purpose**

Weekly Report View

**Grand Total: \$4,176,574**

Principal Investigator	Agency & Title	Amount
<b>Research</b>		<b>\$4,176,574</b>
<b>David Badillo, Latin American &amp; Puerto Rican Studies</b>	The City University of New York: PSC-CUNY 'Litigation, Advocacy, and Mexican-American Civil Rights: A Social and Legal History of MALDEF'	\$3,600
<b>Anne Bard, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'Script Development: "I Love Beisbol"'	\$3,990
<b>Diana Battipaglia, Music</b>	The City University of New York: PSC-CUNY 'Recording Franz Mittler's String Quartets Part 2'	\$3,750
<b>Jason Behrstock, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Quasi-isometric Classification of 3-manifold groups'	\$3,325
<b>John Belardo, Art</b>	The City University of New York: PSC-CUNY 'Digital Solution to Classical Problems'	\$4,950
<b>Melissa C. Brown, Art</b>	The City University of New York: PSC-CUNY 'Steamroller Print Studio'	\$2,875
<b>Salita Bryant, English</b>	The City University of New York: PSC-CUNY 'Ashes for Bread: A Collection of Historically Inspired Poetry'	\$2,000
<b>Michael Buckley, Philosophy</b>	The City University of New York: PSC-CUNY 'Political Legitimacy and Transitional Justice'	\$3,867
<b>Claudia Case, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'Accidental Innovators: The Theatre Guild, The Lunts, and Modernist Acting'	\$3,990
<b>Hai-Ping Cheng, Biological Sciences</b>	National Institutes of Health 'A Periplasmic Global Regulator, ExoR, for Bacterial Invasion of Host cells'	\$122,250

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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'	\$134,823
<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 'Quantum Theory of Magneto-Mechanical Nanosystems'	\$2,751
<b>Eugene Chudnovsky, Physics and Astronomy</b>	U.S. Department of Energy 'Dynamics of Magnetic Flux in Superconductors - Award Supplement'	\$84,967
<b>Eugene Chudnovsky, Physics and Astronomy</b>	U.S. Department of Energy 'Dynamics of Magnetic Flux in Superconductors - Award Supplement'	\$59,865
<b>Cecelia Cutler, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Public School Teachers' Attitudes Towards the use of Languages other than English in the Classroom'	\$5,293
<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'	\$71,900
<b>Janet Desimone, Counseling, Leadership, Literacy and Special Education</b>	The City University of New York: PSC-CUNY 'Using ePortfolios in Educational Leadership Graduate Programs: A Study of Faculty Perceptions and "Best Practices"'	\$3,000
<b>Deborah Faison, Economics and Accounting</b>	The City University of New York: PSC-CUNY 'Dress Size Ideal - Marketers versus Consumers'	\$2,500
<b>Michael Ferraro, Art</b>	The City University of New York: PSC-CUNY 'Not I'	\$2,000
<b>Alyshia Galvez, Latin American &amp; Puerto Rican Studies</b>	The City University of New York: PSC-CUNY 'Prenatal Encounters: Immigrants' Experiences in Public Prenatal Care in Madrid and New York'	\$3,966
<b>Dimitry Garanin, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Fronts of Spin Tunneling and Deflagration in Molecular Magnets'	\$3,301

<b>Principal Investigator</b>	<b>Agency &amp; Title</b>	<b>Amount</b>
<b>Daniel Garbin, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Spectral Convergence of Degenerating Riemann Surfaces of Finite and Infinite Volume'	\$840
<b>Christopher Gerry, Physics and Astronomy</b>	Research Corporation 'Temporal and Spatial Resolution of Fundamental Processing and Quantum Field Theory'	\$17,079
<b>Christopher Gerry, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Nonperturbative Study of Model Field Theoretic Applications'	\$2,751
<b>Pamela Ginex, Nursing</b>	Oncology Nursing Society Foundation 'Symptom Clusters Over Time in Survivors of Lung Cancer'	\$9,972
<b>Mira Goral, Speech-Language-Hearing Sciences</b>	National Institutes of Health 'Efficacy of Language Treatment in Monolingual and Bilingual Chronic Aphasia'	\$285,250
<b>Mira Goral, Speech-Language-Hearing Sciences</b>	The City University of New York: PSC-CUNY 'Executive Functions and Language Processing Across the Lifespan'	\$4,792
<b>Yuri Gorokhovich, Environmental, Geographic and Geological Sciences</b>	Johns Hopkins University 'Social & Environment Vulnerability in Disaster'	\$28,532
<b>Jeanette Graulau, Political Science</b>	The City University of New York: PSC-CUNY 'Book Project: Empire, Technics and Credit'	\$3,990
<b>Nancy Griffeth, Mathematics and Computer Science</b>	National Science Foundation 'Collaborative Research: Next-Generation Model Checking and Abstract Interpretation with a Focus on Embedded Control and Systems Biology'	\$587,670
<b>Nancy Griffeth, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Science as a Second Language'	\$2,860
<b>Michael Handel, Mathematics and Computer Science</b>	National Science Foundation 'Geometric Group Theory and Surface Dynamics'	\$182,598
<b>Nicholas Hanges, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Analytic Hypoellipticity'	\$2,660

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<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>William Harcourt-Smith, Anthropology</b>	The City University of New York: PSC-CUNY 'Reevaluating the Laetoli Footprints: were They Made by Australopithecus'	\$4,001
<b>Tomohisa Hattori, Political Science</b>	The City University of New York: PSC-CUNY 'The Complexity of Development Assistance: Which Practice to Turn?'	\$3,990
<b>Heidi Heft LaPorte, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'A Qualitative Study of the Experiences of Cuban Jews Who Were Sent to the United States as Unaccompanied Minors'	\$2,500
<b>Andrei Jitianu, Chemistry</b>	The City University of New York: PSC-CUNY 'Study of the Mechanism of the Consolidation of the Organic-Inorganic Melting Gels'	\$3,440
<b>Daniel Kabat, Physics and Astronomy</b>	National Science Foundation 'Research in Guage Theory, Gravity and String Cosmology'	\$120,001
<b>Daniel Kabat, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Black Holes, Extra Dimensions and Cosmology'	\$3,301
<b>Dimitra Karabali, Physics and Astronomy</b>	National Science Foundation 'Studies on Guage Theories and Quantum Hall Fluids'	\$30,000
<b>Dimitra Karabali, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Yang -Mills Theory in (2+1) Dimensions'	\$2,751
<b>Linda Keen, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Research in Klienian Groups and Complex Dynamics'	\$3,325
<b>Angela Kelly, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Second-Year Physics Teachers in Urban Secondary Schools: Isolation, Self-Efficacy, and Resilience'	\$2,925
<b>Edward J. Kennelly, Biological Sciences</b>	American Society of Pharmacognosy Foundation 'ASP Newsletter'	\$17,450

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Edward J. Kennelly, Biological Sciences	Memorial Sloan Kettering Cancer Center-Sloan Kettering Institute for Cancer Research 'MSKCC Research Center for Botanical Immunomodulators: Project 2'	\$70,941
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Edward J. Kennelly, Biological Sciences	National Institutes of Health: Minority Biomedical Research Support 'Plant Polyphenols for the Treatment of Chronic Obstructive Pulmonary Disease- SCORE'	\$285,250
Edward J. Kennelly, Biological Sciences	National Institutes of Health: Minority Biomedical Research Support 'Plant Polyphenols for the Treatment of Chronic Obstructive Pulmonary Disease- SCORE'	\$285,250
Edward J. Kennelly, Biological Sciences	New York State Office of Science, Technology, and Academic Research 'Isolation & Analysis of Phytochemicals'	\$11,023
Edward J. Kennelly, Biological Sciences	S.S. Steiner, INC, 'Isolation and Analysis of Phytochemicals'	\$29,308
Adam Koranyi, Mathematics and Computer Science	The City University of New York: PSC-CUNY 'Function Theory on Symmetric Spaces'	\$3,325
Nikola Lakic, Mathematics and Computer Science	The City University of New York: PSC-CUNY 'Conformal Densities'	\$3,325
Amy Larimer, Journalism, Communications, and Theatre	The City University of New York: PSC-CUNY 'Imagine Screaming'	\$3,000
Dina Le Gall, History	National Endowment for the Humanities 'Sufism in History'	\$50,400
Dina Le Gall, History	The City University of New York: PSC-CUNY 'Sufism in History: Mysticism, Piety, and Sacred Power in the Life of Muslim Societies'	\$2,385

<b>Principal Investigator</b>	<b>Agency &amp; Title</b>	<b>Amount</b>
<b>Susan Markens, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Genetic Counselors: A Study of a New Health Professional'	\$3,910
<b>Janis Massa, English</b>	The City University of New York: PSC-CUNY 'Disruption, Resistance and Renewal in the Urban Classroom'	\$4,000
<b>Julie Maybee, Philosophy</b>	The City University of New York: PSC-CUNY 'Rethinking Rehabilitation'	\$3,990
<b>Martin Muntzel, Biological Sciences</b>	National Institutes of Health 'Mechanisms of Obesity-Induced Sympathetic Activation'	\$192,833
<b>Brian Murphy, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Algebraic and Numerical Matrix and Polynomial Computations'	\$2,860
<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'	\$2,660
<b>Melvyn Nathanson, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Combinatorial and Additive Number Theory'	\$3,325
<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'	\$2,860
<b>Manfred Philipp, Chemistry</b>	The City University of New York: PSC-CUNY 'In Silico Analysis of Newly-Discovered Hydroxysteroid Dehydrogenase Mutations'	\$4,000
<b>Penny Prince, Music</b>	The City University of New York: PSC-CUNY 'The Princess Musicals'	\$2,500
<b>Ryan Raaum, Anthropology</b>	The City University of New York: PSC-CUNY 'Genetic Analysis of East African Coastal Populations'	\$2,660
<b>Joseph W. Rachlin, Biological Sciences</b>	The City University of New York: PSC-CUNY 'A Continuation of a Comprehensive Survey of Fish and Invertebrate Distributions in the Saw Mill River,an Urban Stream in Westchester County, New York'	\$3,800

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<b>Joseph W. Rachlin, Biological Sciences</b>	Wildlife Conservation Society/NOAA 'Study and Evaluation of the Ichthyofauna of the Coastal Waters of the South Bronx (Revised)'	\$99,999
<b>Stephen Redenti, Biological Sciences</b>	The City University of New York: PSC-CUNY 'Retinal Progenitor Cell Development Toward Photoreceptor Physiology'	\$2,300
<b>Stanley A. Renshon, Political Science</b>	Center for Immigration Studies 'American National Identity and the Dilemmas of Diversity'	\$5,800
<b>Andrew Robertson, History</b>	The City University of New York: PSC-CUNY 'Designing Web-Based Interface for a New Nation Votes, 1788-1824 Phase III'	\$3,316
<b>Stephanie Rupp, Anthropology</b>	The City University of New York: PSC-CUNY 'Blackout! Understanding Energy Through its Absence'	\$3,325
<b>Kevin Sailor, Psychology</b>	The City University of New York: PSC-CUNY 'Semantic Blocking in the Picture-Word Interference Task'	\$2,844
<b>Christa Salamandra, Anthropology</b>	American Council of Learned Societies 'Arab Television Drama between Secularism and Islamization'	\$35,000
<b>Christa Salamandra, Anthropology</b>	The City University of New York: PSC-CUNY 'Arab Television Drama Between Secularism and Islamization'	\$2,660
<b>Lalitha Samuel, Health Sciences</b>	The City University of New York: PSC-CUNY 'Analysis of Salt Content in the Cafeteria Food of Lehman College'	\$4,067
<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'	\$2,660
<b>Robert Schneiderman, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Higher Order Invariants of Link Concordance'	\$3,325
<b>David Schwittek, Art</b>	The City University of New York: PSC-CUNY 'Redact This! Artists and Writers Against Torture'	\$2,946

<b>Principal Investigator</b>	<b>Agency &amp; Title</b>	<b>Amount</b>
<b>Charles Seplowin, Art</b>	The City University of New York: PSC-CUNY 'Safe Surface Hardeners for Large-Scale Foam Sculptures'	\$4,200
<b>Sarah Shuwairi, Psychology</b>	The City University of New York: PSC-CUNY 'Development of Coherent Object Perception in Early Infancy'	\$2,188
<b>Cheryl Smith Gabig, Speech-Language-Hearing Sciences</b>	The City University of New York: PSC-CUNY 'Mental State Words, Social interaction, and Language ability in School-Age Children with Autism Spectrum Disorder'	\$2,003
<b>Christina Sormani, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Intrinsic Flat Convergence'	\$3,325
<b>Thomas Spear, Languages &amp; Literatures</b>	The City University of New York: PSC-CUNY 'Video Documentation for the Web Site, Ile en ile'	\$3,000
<b>Naomi Spence, Sociology and Social Work</b>	The City University of New York: PSC-CUNY 'Family Formation Patterns Among Contemporary US Military Personnel: Contrasts With Their Civilian Counterparts'	\$4,067
<b>Robyn Spencer, History</b>	The City University of New York: PSC-CUNY 'African Americans Against the Vietnam War: Anti-war politics in New York and Detroit'	\$1,895
<b>Katherine St. John, Mathematics and Computer Science</b>	National Science Foundation 'Mathematical Challenges in Phylogenetic Tree Reconstruction'	\$221,150
<b>Katherine St. John, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Tools for Tree Analysis'	\$3,000
<b>Vincent Stefan, Anthropology</b>	The City University of New York: PSC-CUNY '"Traditional" vs. "3D Geometric" Morphometric Analysis: A Polynesian Example'	\$2,000
<b>Barbara Weinstein, Speech-Language-Hearing Sciences</b>	The City University of New York: PSC-CUNY 'Screening for Otologic Functional Impairments in the Elderly'	\$2,300
<b>Eleanore Wurtzel, Biological Sciences</b>	National Institutes of Health 'Regulation of Provitamin A Carotenoid Biosynthesis in Maize II'	\$328,717

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<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>Andrea Zakin, Early Childhood &amp; Childhood Education</b>	The City University of New York: PSC-CUNY 'Fairytale and Myth in Art Production and Instruction'	\$2,800