

**Office of Research and Sponsored Programs, Lehman College CUNY**  
**All Funding (Non-Courtesy Accounts) From 7/1/2012 to 6/30/2013, by Purpose**

Weekly Report View

**Grand Total: \$1,334,523**

Principal Investigator	Agency & Title	Amount
<b>Research</b>		<b>\$1,334,523</b>
<b>Marilyn Aguirre-Molina, Health Sciences</b>	Aetna Foundation 'Toward a Greater Understanding of infant Mortality: A Structural and Environmental Scan of the Bronx'	\$100,000
<b>Siraj Ahmed, English</b>	The City University of New York: PSC-CUNY 'Archaeology of Babel: Critical Method and Colonial Law'	\$3,500
<b>Orlando Alonso, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Teacher Preparation that Works: Preparing Math and ESL Teachers to Work With ELLs in the Mainstream Math Classroom'	\$2,475
<b>Christopher Bonastia, Sociology</b>	The City University of New York: PSC-CUNY 'Free School Summer: Teaching Volunteers in the Civil Rights Era'	\$2,525
<b>Michael Buckley, Philosophy</b>	The City University of New York: PSC-CUNY 'Ideal and Non-Ideal Theory in Transitional Contexts'	\$3,500
<b>Hai-Ping Cheng, Biological Sciences</b>	National Institutes of Health 'A Periplasmic Global Regulator, ExoR, for Bacterial Invasion of Host cells'	\$121,028
<b>Eugene Chudnovsky, Physics and Astronomy</b> with Dmitry Garanin, Physics and Astronomy	National Science Foundation 'Spin Tunneling, Decoherence, and Collective Effects in Nanomagnetic Systems'	\$192,171
<b>Eugene Chudnovsky, Physics and Astronomy</b>	U.S. Department of Energy 'Dynamics of the Magnetic Flux in Superconductors'	\$80,000
<b>Eric Delson, Anthropology</b>	CUNY Collaborative 'Matching Funds: NSF IGERT: 40A66-00-01'	\$30,000
<b>Eric Delson, Anthropology</b>	The City University of New York: PSC-CUNY 'Study of New Pliocene Fossil Monkeys from Hungary'	\$3,500

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<b>Mine Doyran, Economics, Accounting and Business Administration</b>	The City University of New York: PSC-CUNY 'US Competitive Advantage in the Global Market: A Case Study of New York Garment Industry'	\$1,399
<b>Danna Ethan, Health Sciences</b>	The City University of New York: PSC-CUNY 'A Proposal to Analyze Online Grocery Stgore circulars for Nutritional Content of Food and Beverage Products in Disparate New York City Neighborhoods'	\$5,747
<b>Michael Ferraro, Art</b>	The City University of New York: PSC-CUNY 'Digital Media Art Installation Entitled: Two'	\$5,746
<b>Yuri Gorokhovich, Earth, Environmental, and Geospatial Sciences</b>	National Science Foundation 'Project SEED (STEM EDUCATORS EXPANSION)'	\$63,032
<b>Amanda Gulla, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Writing Across the Curriculum for Secondary English Language Learners: Creating a Model of Effective Instruction and Sustainable professional Development'	\$11,867
<b>Michael Handel, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Second Bound Cohomology for Subgroups of Out (F_n)'	\$3,990
<b>William Harcourt-Smith, Anthropology</b>	Leakey Foundation 'Excavation & Analysis of Foot Prints'	\$12,500
<b>Mary Huynh, Health Sciences</b>	The City University of New York: PSC-CUNY 'The Effect of Acculturation on Gestational Weight Gain'	\$3,499
<b>Andrei Jitianu, Chemistry</b>	The City University of New York: PSC-CUNY 'Mesoporous Mg-Cr Hydrotalcite Type Compounds Obtained by Sol-Gel Method'	\$3,499
<b>Glen Johnson, Health Sciences</b>	The City University of New York: PSC-CUNY 'Community Needs Assessment'	\$5,967
<b>Sharon Jordan, Art</b>	The City University of New York: PSC-CUNY 'Zeitgeist: American Jazz and German Art in the 1920s'	\$3,500

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<b>Daniel Kabat, Physics and Astronomy</b>	National Science Foundation 'Collaborative Research: Topics in Gauge Theory, Gravity and Cosmology'	\$120,000
<b>Dimitra Karabali, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Diffraction in Casimir Effect Under General Boundary Conditions'	\$3,500
<b>Linda Keen, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Research Complex Dynamics and Kleinian Groups'	\$3,990
<b>Edward J. Kennelly, Biological Sciences</b>	The City University of New York: PSC-CUNY 'Identification of Theobroma Cacao Biomarkers in Vessel Residues from Royal Mayan Tombs'	\$3,500
<b>Adam Koranyi, Mathematics and Computer Science</b>	National Science Foundation 'International Cooperative Research on Homogeneous Operators'	\$5,922
<b>Beatriz Lado, Languages &amp; Literatures</b>	The City University of New York: PSC-CUNY 'Effects of Learning a Language in a Formal Context in Second and Heritage Language Learners'	\$3,499
<b>Nikola Lakic, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Conformal Densities and Hyperbolic Geometry'	\$3,500
<b>Amy Larimer, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'Documenting Improvisational Practices'	\$3,500
<b>Angela Lebbon, Economics, Accounting and Business Administration</b>	The City University of New York: PSC-CUNY 'An Analysis of Differences in Fatal and Non-fatal Occupational injuries and Illnesses among Female Hispanic Workers in United States'	\$3,295
<b>Cindy Lobel, History</b>	The City University of New York: PSC-CUNY 'The Appetite of the Metropolis: Food, Eating, and the Making of a Consumer Culture in New York City, 1750-1870'	\$3,500
<b>Prabodhika Mallikaratchy, Chemistry</b>	National Institutes of Health 'Antibody Guided Cell-SELEX Technology'	\$108,325
<b>Susan Markens, Sociology</b>	The City University of New York: PSC-CUNY 'Genetic Counselors and the Biomedicalization of Bodies, Health and Illness in the 21st Century'	\$4,590

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<b>Sean McCarthy, Art</b>	The City University of New York: PSC-CUNY 'Cavedweller: An Animation'	\$3,481
<b>Cameron McNeil, Anthropology</b>	The City University of New York: PSC-CUNY 'Floral Remains from the Temple Oropendola and other Contexts at Copan, Honduras'	\$3,471
<b>Shehzad Nadeem, Sociology</b>	The City University of New York: PSC-CUNY 'The Karma of Capital: What the Yoga Boom Tells Us About Culture and Capitalism'	\$3,990
<b>Melvyn Nathanson, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Combinatorial and Additive Number Theory'	\$3,500
<b>Naphtali O'Connor, Chemistry</b>	The City University of New York: PSC-CUNY 'Cationic Antimicrobial Biomaterials'	\$3,000
<b>Matthew O'Dowd, Physics and Astronomy</b>	The City University of New York: PSC-CUNY 'Gravitational Microlensing Measurements of Quasar Accretion Disk Structure'	\$5,912
<b>Rossen Petkov, Economics, Accounting and Business Administration</b>	The City University of New York: PSC-CUNY 'Scholastic views on international accounting within the lenses of freedom and the global medium'	\$600
<b>Wesley Pitts, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Investigating the Quality of Argumentation in a Process- Oriented, guided-inquiry Chemistry Classroom'	\$11,996
<b>Wesley Pitts, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'Investigating the Quality of Argumentation in a Process- oriented, guided-inquiry Chemistry Classroom'	\$11,996
<b>Penny Prince, Music</b>	The City University of New York: PSC-CUNY 'Publishing Rapunzel'	\$3,248
<b>Ryan Raam, Anthropology</b>	The City University of New York: PSC-CUNY 'An Examination of Gnome-Wide Admixture in the Swahili of East Africa'	\$3,250
<b>Stephen Redenti, Biological Sciences</b>	Columbia University 'Targeting Cancer with Black Cohosh - Dr. Linda Einbond'	\$750

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<b>Stephen Redenti, Biological Sciences</b>	National Institutes of Health 'Microvesicle Genetic Signaling Between Stem Cells, Retinal Neurons and Glia'	\$157,295
<b>Rosa Rivera-McCutchen, Specialized Services In Education</b>	The City University of New York: PSC-CUNY 'Bridging to College: Exploring the Alumni Experience of one Small Urban High School'	\$3,500
<b>Stephanie Rupp, Anthropology</b>	The City University of New York: PSC-CUNY 'Power: Energy and Nature, Agency and Politics in New York City'	\$3,990
<b>Lalitha Samuel, Health Sciences</b>	The City University of New York: PSC-CUNY 'Do Students Entering the Dietetics, Food, and Nutrition Program in Lehman College Follow the Recommended Guidelines for Sodium Intake?'	\$3,500
<b>Renuka Sankaran, Biological Sciences</b>	The City University of New York: PSC-CUNY 'Micronutrient Cadmium Transport to seeds of Arabidopsis Thaliana'	\$3,500
<b>Renuka Sankaran, Biological Sciences</b>	University of Montana 'Understanding Cadmium Transport and Accumulation in Wheat'	\$10,000
<b>Moira Sauane, Biological Sciences</b>	The City University of New York: PSC-CUNY 'Mechanistic Aspects of Interleukin 24'	\$3,447
<b>Tyler Schmidt, English</b>	The City University of New York: PSC-CUNY 'Karl Priebe, Dudley Huppler, and the Practice of Queer Regionalism'	\$5,930
<b>Robert Schneiderman, Mathematics and Computer Science</b>	Simons Foundation 'Higher-order Intersection Invariants in Low-dimensional Topology'	\$7,000
<b>David Schwittek, Art</b>	The City University of New York: PSC-CUNY 'Music: The First 1000 Years'	\$3,238
<b>Constance Joye Smith-Munson, Middle and High School Education</b>	The City University of New York: PSC-CUNY 'An Investigation of ESL-Science Teacher Collaboration'	\$3,483
<b>Christina Sormani, Mathematics and Computer Science</b>	The City University of New York: PSC-CUNY 'Intrinsic Flat Convergence'	\$3,990

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<b>David Sullivan, Journalism, Communications, and Theatre</b>	The City University of New York: PSC-CUNY 'Road Trip: NYC Showcase Theatre Production'	\$3,500
<b>Danielle Tegeder, Art</b>	The City University of New York: PSC-CUNY 'The World is Flat Again: Large Scale Drawing and Animation Project'	\$3,428
<b>Janette Tilley, Music</b>	The City University of New York: PSC-CUNY 'Singing the Song of Songs in Early Modern Lutheran Germany'	\$3,990
<b>Emma Tsui, Health Sciences</b>	The City University of New York: PSC-CUNY 'Understanding the Working Lives of Institutional Food Workers: A Qualitative Study'	\$5,915
<b>Amanda Wunder, History</b>	The City University of New York: PSC-CUNY 'Dressing the Court of Philip II: Atrisans, Materuals, and Techniques'	\$3,500
<b>Jessica Yood, English</b>	The City University of New York: PSC-CUNY 'From Crisis to Complexity: Writing, Pedagogy, and Innovation in English Studies'	\$3,500
<b>Thomas Young, Chemistry</b>	National Institutes of Health 'Solvation Directed Design of Flavonoid Derivatives for Caspase Inhibition (SC3)'	(\$8,153)
<b>Thomas Young, Chemistry</b>	National Institutes of Health 'Solvation Directed Design of Flavonoid Derivatives for Caspase Inhibition (SC3)'	\$128,212