

Office of Research and Sponsored Programs, Lehman College CUNY
All Funding (Non-Courtesy Accounts) From 7/1/2006 to 6/30/2007, by Purpose

Detail View

Grand Total: \$4,552,633

| Principal Investigator | Agency & Title | RF Account and Award Period | Amount |
|---|--|------------------------------------|--------------------|
| Research | | | \$4,552,633 |
| Gabriel O. Aisemberg, Biological Sciences | National Institutes of Health 'Hox Gene Expression and Function in the Embryonic Nervous System' | 41353-01 22 9/1/2006-8/31/2008 | \$261,948 |
| John Belardo, Art | The City University of New York: PSC-CUNY 'Digital Alternatives to Classical Form' | 69132-00 38 7/1/2007-6/30/2008 | \$3,600 |
| Melissa C. Brown, Art | The City University of New York: PSC-CUNY 'Zero Dollars' | 69523-00 38 7/1/2007-6/30/2008 | \$2,800 |
| Hai-Ping Cheng, Biological Sciences | The City University of New York: PSC-CUNY 'Posttranslational modulation of ExoR, a regulator of bacterial invasion' | 69297-00 38 7/1/2007-6/30/2008 | \$2,500 |
| Eugene Chudnovsky, Physics and Astronomy | The City University of New York: PSC-CUNY 'Spin Rotation Effect in Nanomagnets' | 69012-00 38 7/1/2007-6/30/2008 | \$3,309 |
| Eugene Chudnovsky, Physics and Astronomy | U.S. Department of Energy 'Statics & Dynamics of the Magnetic Flux in High Temperature Superconductors' | 47991-00 11 4/15/1993-4/14/2008 | \$50,000 |
| George Corbin, Art | The City University of New York: PSC-CUNY 'Polynesian Art in Four New Zealand Museums' | 69505-00 38 7/1/2007-6/30/2008 | \$4,903 |
| Joseph Dauben, History | The City University of New York: PSC-CUNY 'Critical English Edition of Selections from the "Ten Classics of Ancient Chinese Mathematics"' | 69121-00 38 7/1/2007-6/30/2008 | \$4,539 |
| Eric Delson, Anthropology with Katherine St. John, Mathematics and Computer Science | National Science Foundation 'SEI(SBE): Collaborative Research on Visualization of Evolutionary Transformation using 3D Morphometrics: African Monkeys as a Test Case' | 40583-00 01 7/1/2005-6/30/2009 | \$6,900 |
| William Fisher, English | The City University of New York: PSC-CUNY 'Wantoning with the Thighs: Intercrural Sex in Early Modern English Culture' | 69676-00 38 7/1/2007-6/30/2008 | \$3,120 |

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|---|---|------------------------------------|---------------|
| Melvin Fitting, Mathematics and Computer Science | CUNY Collaborative 'Justification Logic and Applications' | 80209-10 14 9/10/2007-8/31/2008 | \$10,000 |
| David Fletcher, Middle and High School Education | The City University of New York: PSC-CUNY 'Study of Small School Teachers Designing and Field Testing Understanding by Design Curricula' | 69810-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Dimitry Garanin, Physics and Astronomy | Research Corporation 'Microscopic Investigation of Energy Barriers, Thermal Stability, and Relaxation of Magnetic Nanoparticles with Surface Anisotropy' | 71194-00 01 6/12/2007-6/30/2009 | \$17,609 |
| Dimitry Garanin, Physics and Astronomy | The City University of New York: PSC-CUNY 'Collective spin-phonon relaxation and phonon bottleneck-II' | 69199-00 38 7/1/2007-6/30/2008 | \$5,000 |
| C. Alicia Georges, Nursing | Mount Sinai School of Medicine of the New York University 'Institute for Translational Research, Education & Experimental Therapeutics' | 71178-00 01 9/17/2006-9/16/2007 | \$24,480 |
| Christopher Gerry, Physics and Astronomy | The City University of New York: PSC-CUNY 'Phase Sspace Methods and Dynamical Groups' | 69289-00 38 7/1/2007-6/30/2008 | \$3,309 |
| Christopher Gerry, Physics and Astronomy | U.S. Department of Defense 'Parity Measurement and Quantum Information Processing' | 47147-00 01 8/21/2006-8/20/2009 | \$300,000 |
| Mira Goral, Speech-Language-Hearing Sciences | National Institutes of Health 'Language Sparing in Bilingual Aging' | 41593-00 01 9/1/2006-8/31/2007 | \$55,440 |
| Mira Goral, Speech-Language-Hearing Sciences | The City University of New York: PSC-CUNY 'Efficacy of Language Treatment in Chronic Aphasia' | 60017-37 38 7/1/2007-6/30/2008 | \$5,947 |
| Nancy Griffeth, Mathematics and Computer Science | Cisco Systems 'Address Assignment in Traditional and Ad Hoc Networks' | 71171-00 01 10/1/2006-9/30/2007 | \$95,500 |
| Nancy Griffeth, Mathematics and Computer Science | Veromodo 'A Framework for Modeling and Analyzing Complex Distributed Systems' | 71135-00 01 6/1/2006-8/30/2008 | \$30,000 |
| Michael Handel, Mathematics and Computer Science | National Science Foundation 'Geometric Group Theory and Surface Dynamics' | 40732-00 01 7/1/2007-6/30/2010 | \$154,134 |

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|--|---|------------------------------------|---------------|
| Michael Handel, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Surface Dynamics and Topology' | 69272-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Keith R. Happaney, Psychology | The City University of New York: PSC-CUNY 'Cognitive Flexibility and Parenting' | 69540-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Immaculee Harushimana, Middle and High School Education | The City University of New York: PSC-CUNY 'Foreign-Born Minorities and School Adaptation: A qualitative Study of African-Born Adolescents' | 69479-00 38 7/1/2007-6/30/2008 | \$5,639 |
| Tomohisa Hattori, Political Science | The City University of New York: PSC-CUNY 'The Problem of Moralizing Non-Humans: Prelude to an International Theory of Giving' | 69127-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Sharon Himmanen, Psychology | National Institutes of Health 'Organization of Memory in Nonhuman Primates' | 41353-13 22 9/1/2006-8/31/2007 | \$499,820 |
| Thomas A. Ihde, Middle and High School Education | The City University of New York: PSC-CUNY 'A Sound Atlas of Galway Irish' | 69169-00 38 7/1/2007-6/30/2008 | \$6,000 |
| Yves Jean, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Scene-Space Filtering' | 69568-00 38 7/1/2007-6/30/2008 | \$2,000 |
| Thomas E. Jensen, Biological Sciences | National Institutes of Health 'A Study of Metal Sequestering and Release from Microbes' | 41353-02 22 9/1/2006-8/31/2008 | \$213,711 |
| Gisela Jia, Psychology | National Institutes of Health 'Age Difference in Second Language Acquisition' | 41353-11 22 9/1/2006-8/31/2008 | \$240,410 |
| Gisela Jia, Psychology | The City University of New York: PSC-CUNY 'Early Vocabulary Development of Bilingual Chinese-English Infants and Toddlers' | 69574-00 38 7/1/2007-6/30/2008 | \$4,496 |
| Liesl Jones, Biological Sciences | National Institutes of Health 'MBRS-SCORE - Program Administration' | 41353-00 22 9/1/2006-8/31/2008 | \$163,042 |
| Jessica Kahn, Sociology and Social Work | The City University of New York: PSC-CUNY 'Child Maltreatment Data Analysis' | 60014-37 38 7/1/2007-6/30/2008 | \$3,750 |

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|---|---|--------------------------------------|-----------|
| Dimitra Karabali, Physics and Astronomy | National Science Foundation 'Guage Theories in (2+1) Dimensions and Quantum Hall Effect in Higher Dimensions' | 40618-00 01 11/15/2005-10/31/2008 | \$20,000 |
| Dimitra Karabali, Physics and Astronomy | The City University of New York: PSC-CUNY 'Bosonization in higher dimensions via quantum Hall Physics' | 69417-00 38 7/1/2007-6/30/2008 | \$3,750 |
| Linda Keen, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Research in Kleinian Groups and Conformal Dynamics' | 69295-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Edward J. Kennelly, Biological Sciences | American Society of Pharmacognosy Foundation 'ASP Newsletter' | 71128-00 01 4/1/2006-2/1/2009 | \$14,000 |
| Edward J. Kennelly, Biological Sciences | Columbia University 'Clinical & Translational Science Award - Botanical Analysis Core' | 71176-00 01 9/30/2006-6/30/2007 | \$23,288 |
| Edward J. Kennelly, Biological Sciences | National Institute of Health 'DNA and Phytochemical Fingerprinting of Actaea Species' | 41567-00 01 2/1/2006-12/31/2007 | \$171,290 |
| Edward J. Kennelly, Biological Sciences | National Institutes of Health 'Collaborative CAM Research Development Capability Enhancement Grant at Minority-Serving Institutions (R03)' | 41585-00 01 9/30/2006-8/31/2007 | \$74,709 |
| Edward J. Kennelly, Biological Sciences | Private Donor 'Isolation and Identification of Active Analgesic Compounds from the Green Bell Pepper (Capsicum annuum ssp.grossum)' | 71097-00 01 10/1/2005-6/30/2007 | \$20,000 |
| Dwight Kincaid, Biological Sciences | The City University of New York: PSC-CUNY 'Stable Isotope analysis of Tree Rings in an Andean cloud forest of Colombia' | 69156-00 38 7/1/2007-6/30/2008 | \$3,700 |
| Alan Kluger, Psychology | National Institutes of Health 'Detection of Dementia in Elderly With Low Education: Motor Vs. Memory Measures' | 41353-12 22 9/1/2006-8/31/2008 | \$253,583 |
| Adam Koranyi, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Function Theory on Symmetric Spaces' | 69216-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Nikola Lakic, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Conformal densities and iterated function systems' | 69186-00 38 7/1/2007-6/30/2008 | \$3,500 |

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|--|---|------------------------------------|---------------|
| Dina Le Gall, History | The City University of New York: PSC-CUNY 'Sufism in History' | 69307-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Humberto Lizardi, Psychology | National Institutes of Health 'Lehman College Psychology Research Development - MRISP' | 41246-01 12 6/1/2007-5/31/2008 | \$76,173 |
| Humberto Lizardi, Psychology | National Institutes of Health 'Offspring of Outpatients with Dysthymic Disorder: Outcomes and Mediators of Risk.' | 41353-14 22 9/1/2006-8/31/2008 | \$319,221 |
| Cindy Lobel, History | 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' | 60004-37 38 7/1/2007-6/30/2008 | \$835 |
| Kathleen Lopez, Latin American & Puerto Rican Studies | The City University of New York: PSC-CUNY 'Migrants between Empires and Nations' | 60003-37 38 7/1/2007-6/30/2008 | \$3,800 |
| Julianna Maantay, Environmental, Geographic and Geological Sciences | Albert Einstein College of Medicine 'Environmental Justice: Partnerships for Communication' | 71114-00 02 9/1/2006-8/31/2007 | \$78,571 |
| Julianna Maantay, Environmental, Geographic and Geological Sciences | The City University of New York: PSC-CUNY 'Perfecting the Denominator: Developing a Cadastral-based Expert Dasymeric System (CEDS) in New York' | 69372-00 38 7/1/2007-6/30/2008 | \$3,300 |
| David Manier, Psychology | National Institutes of Health 'Lehman College Psychology Research Development- MRISP' | 41246-02 12 6/1/2007-5/31/2008 | \$89,550 |
| Herminio Martinez, Bronx Institute | The City University of New York: PSC-CUNY 'Post-1980 New Immigrant Studies inNew York City: Contrasting Local/Global Spaces' | 69598-00 38 7/1/2007-6/30/2008 | \$3,300 |
| Martin Muntzel, Biological Sciences | National Institutes of Health 'Antihypertensive Mechanisms of Metformin' | 41353-10 22 9/1/2006-8/31/2008 | \$153,642 |
| Martin Muntzel, Biological Sciences | The City University of New York: PSC-CUNY 'Intracellular Mechanisms of Insulin-Induced Sympathetic Neural Activation' | 69266-00 38 7/1/2007-6/30/2008 | \$3,000 |
| Brian Murphy, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Algebraic and Numerical Algorithms for Matrix and Polynomial Computations' | 69350-00 38 7/1/2007-6/30/2008 | \$4,095 |

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|---|---|------------------------------------|---------------|
| Melvyn Nathanson, Mathematics and Computer Science | National Security Agency 'Combinatorial and Additive Number Theory' | 47132-00 01 9/16/2005-9/15/2007 | \$32,653 |
| Melvyn Nathanson, Mathematics and Computer Science | Number Theory Foundation 'Combinatorial and Additive Number Theory' | 71070-00 01 5/17/2005-6/30/2008 | \$1,500 |
| Melvyn Nathanson, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Problems in Additive Number Theory' | 69329-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Victor Pan, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Algebraic and Numerical algorithms for Matrix and Polynomial Computations' | 69330-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Hari Pant, Environmental, Geographic and Geological Sciences | The City University of New York: PSC-CUNY 'Assessing Effects of Hydro-Climatic Changes on Phosphorus Mineralization in a Wetland' | 69219-00 38 7/1/2007-6/30/2008 | \$3,354 |
| Jeanne Peloso, Early Childhood & Childhood Education | The City University of New York: PSC-CUNY 'Nurturing a Sense of Efficacy with the New York City Teaching Fellows' | 60018-37 38 7/1/2007-6/30/2008 | \$2,410 |
| Yiannis Petridis, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Spectral Theory on Hyperbolic Surfaces and Heisenberg Manifolds' | 69288-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Kevin Pirch, Political Science | The City University of New York: PSC-CUNY 'Three's a Crowd: a study of Joe Lieberman, Kinky Friedman, Joe Keating, and the 2006 Elections' | 69158-00 38 7/1/2007-6/30/2008 | \$3,500 |
| Gaoyin Qian, Specialized Services In Education | The City University of New York: PSC-CUNY 'Relationship between Kinds of In-Service Teachers' Epistemological Beliefs and Reading Instruction' | 69325-00 38 7/1/2007-6/30/2008 | \$1,600 |
| Joseph W. Rachlin, Biological Sciences | National Institutes of Health: Minority Access to Research Careers 'MARC Undergraduate (USTAR) Program at Lehman College' | 41128-00 19 6/1/2007-5/31/2009 | \$96,833 |
| Joseph W. Rachlin, Biological Sciences | The City University of New York: PSC-CUNY 'The Urban Stream and Riparian Forest Interface: A Model for Improved Restoration' | 69142-00 38 7/1/2007-6/30/2008 | \$4,339 |
| Anne Reid, Psychology | National Institutes of Health 'Lehman College Psychology Research Development - MRISP' | 41246-03 12 6/1/2007-5/31/2008 | \$78,521 |

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|--|--|------------------------------------|---------------|
| Stanley A. Renshon, Political Science | Center for Immigration Studies 'American National Identity and the Dilemmas of Diversity' | 71050-00 02 7/1/2005-6/30/2009 | \$5,700 |
| Stanley A. Renshon, Political Science | The City University of New York: PSC-CUNY 'The Bush Doctrine and the Future of American National Security' | 69706-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Anne Rice, African and African American Studies | The City University of New York: PSC-CUNY 'Marion Pafi: Social Research Photographer, Civil Rights Crusader' | 69389-00 38 7/1/2007-6/30/2008 | \$4,500 |
| Andrew Robertson, History | The City University of New York: PSC-CUNY 'Designing a Web-Based Interface for Early National Voting Data Project, 1788-1824' | 69349-00 38 7/1/2007-6/30/2008 | \$2,162 |
| Rhys Rosholt, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Iterative Algorithms, Preconditioning and Aggregation' | 69435-00 38 7/1/2007-6/30/2008 | \$4,095 |
| Kevin Sailor, Psychology | National Institutes of Health 'Lehman College Psychology Research Development (MRISP)' | 41246-00 12 6/1/2007-5/31/2008 | \$129,521 |
| Kevin Sailor, Psychology | National Institutes of Health 'Semantic Memory Processing Deficits in Alzheimer's Disease' | 41353-03 22 9/1/2006-8/31/2007 | \$55,778 |
| Christa Salamandra, Anthropology | The City University of New York: PSC-CUNY 'Waiting for Light: Syrian Television Makers between Secularism and Islamization' | 69713-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Victoria Sanford, Anthropology | The City University of New York: PSC-CUNY 'Morality & Survival: Child Soldiers and Displacement in Guatemala and Colombia' | 69645-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Robert Schneider, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Panoramic Photography Using High Dynamic Range Imaging' | 69283-00 38 7/1/2007-6/30/2008 | \$5,058 |
| Robert Schneiderman, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Applications of Whitney Towers' | 60002-37 38 7/1/2007-6/30/2008 | \$3,990 |
| Charles Seplowin, Art | The City University of New York: PSC-CUNY 'The Next Step: Styrofoam Drawings to Metal' | 69058-00 38 7/1/2007-6/30/2008 | \$4,200 |

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|--|---|-----------------------------------|-----------|
| Christina Sormani, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Ricci Curvature and the Dyadic Solenoid Complement' | 69067-00 38 7/1/2007-6/30/2008 | \$4,017 |
| Katherine St. John, Mathematics and Computer Science | The City University of New York: PSC-CUNY 'Analysis of Evolutionary Trees' | 69104-00 38 7/1/2007-6/30/2008 | \$3,990 |
| Vincent Stefan, Anthropology | The City University of New York: PSC-CUNY 'Geographical Origins of the Polynesians' | 69119-00 38 7/1/2007-6/30/2008 | \$4,000 |
| Zoltan Szabo, Mathematics and Computer Science | National Science Foundation 'Spectral Analysis on Riemannian Manifolds' | 40642-00 01 6/1/2006-5/31/2009 | \$46,572 |
| Duane Tananbaum, History | The City University of New York: PSC-CUNY "I will Not Compromise With My Conscience." A Political Biography of Herbert H. Lehman' | 69197-00 38 7/1/2007-6/30/2008 | \$1,200 |
| Terry Towery, Art | The City University of New York: PSC-CUNY 'The Exploration Photographs of Timothy Eugene O'Tower' | 69421-00 38 7/1/2007-6/30/2008 | \$4,356 |
| Jim Tsiamtsiouris, Speech-Language-Hearing Sciences | The City University of New York: PSC-CUNY 'Effects of Syntactic Complexity' | 60055-37 38 7/1/2007-6/30/2008 | \$5,978 |
| Eleanore Wurtzel, Biological Sciences | National Institutes of Health 'Regulation of Maize Pro-Vitamin a Carotenoid Biosynthesis' | 41353-04 22 9/1/2006-8/31/2007 | \$252,019 |
| Eleanore Wurtzel, Biological Sciences | The City University of New York: PSC-CUNY 'Metabolic Engineering of Alpha-Carotene in Escherichia Coli' | 69573-00 38 7/1/2007-6/30/2008 | \$5,000 |
| Zong-Guo Xia, Information Technology Resources | George Mason University 'NASA EOS Higher Education Alliance: Mobilization of NASA Data and Information through Web Svcs. And knowledge Mgmt. Technology for higher Education Teaching and Research.' | 71052-00 01 2/1/2004-1/31/2009 | \$14,000 |
| Andrea Zakin, Early Childhood & Childhood Education | The City University of New York: PSC-CUNY 'Fairytale and Personal Vision' | 69537-00 38 7/1/2007-6/30/2008 | \$5,100 |
| Zhi-Liang Zheng, Biological Sciences | National Institutes of Health: Minority Biomedical Research Support 'Dissecting ROP Small GTPase Signaling in Carbon and Nitrogen Ratio Responses' | 41353-17 22 9/1/2006-8/31/2008 | \$202,469 |

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|--------------------------------------|--|-----------------------------------|---------|
| Zhi-Liang Zheng, Biological Sciences | The City University of New York: PSC-CUNY 'Isolation of the OSU Methyltransferase Downstream Components in Plant Carbon:Nitrogen Balance Signal' | 69385-00 38 7/1/2007-6/30/2008 | \$5,000 |