



A Look Inside the ORSP

The goal of the Office of Research and Sponsored Programs (ORSP) is to expand the external funding base of Brooklyn College (BC) to support BC's research, teaching, and public service missions. To achieve this goal ORSP assists faculty and staff in securing external funding from public and private sources for research, training, curriculum and program development.

The office is staffed by Grants Specialists knowledgeable about funding opportunities in a wide range of academic fields and experienced in dealing with public and private sponsors.

We welcome the

opportunity to meet with you to learn about your research and scholarly interests so that we can assist you in identifying funding sources, in the development of proposals, their submission and their subsequent management.

What We Do:

- Help you match sponsors and funding opportunities to your research and/or programs
- Work with you to make your proposals competitive
- Assist faculty with interpreting guidelines, developing budgets, and fulfilling application requirements.

- Provide support and assistance once your grant has been funded

Who We Are:

- Sabrina Cerezo, Acting Director
- Amanda Allen, Asst Grants Specialist
- Nancy Eng, Grants Specialist
- Svetlana Ganik, Fiscal Analyst
- Judith Mandel, Office Assistant

If you are interested in scheduling a meeting, please contact our office at x5622. We look forward to working with you.

PSC-CUNY Research Award Program: Round 41 Grant Competition

The PSC-CUNY Grant Competition Proposal System (<https://www.rfcuny.org/gp/welcome.aspx>) is now accepting both Regular (REG) and Out of Cycle (OOC) applications. To be eligible, a proposal must involve original research or creative activities by the Principal Investigator. The following activities will not be funded: 1) those that chiefly support the creation or maintenance of institutional facilities or research materials; 2) those that support research to be performed in connection with fulfillment of degree

requirements of the Principal Investigator; 3) the writing of textbooks, unless, in the opinion of the Committee, they constitute a significant scholarly contribution; and 4) the development of a curriculum for specific courses or programs. Eligible applicants must meet the following criteria: 1) They are permanent full-time members of the instructional staff, who are on the regular University payroll. 2) They are not visiting professor, substitutes, adjuncts, research associates, and any faculty not identified

under Article 1 of the PSC-CUNY Contract.

*For REG applications, the Brooklyn College internal deadline for applicant submission is 5pm on 10/8/2009. *For OOC applications (open to all new eligible applicants hired after June 1, 2009), the Brooklyn College internal deadline for applicant submission is 5pm on 11/24/2009.

For assistance with your PSC-CUNY grant application and complete guidelines, please speak to a Grants Specialist in ORSP.

Federal Sponsor Feature: NASA

NASA pursues its mission to pioneer the future in space exploration, scientific discovery and aeronautics research through four directorates: Aeronautics Research, Exploration Systems, Science, and Space Operations.

The Aeronautics Research Mission Directorate (ARMD) focuses on cutting edge research to improve airspace capacity and mobility, improve aviation safety, and improve aircraft performance while reducing noise, emissions and fuel burn. The core research areas include aerodynamics, aeroacoustics, materials and structures, propulsion, dynamics and control, sensor and actuator technologies, advanced computational and mathematical techniques, and experimental measurement techniques.

The Exploration Systems Mission Directorate (ESMD) is currently focused on returning to the moon and considering an extended human

presence there, but it also encompasses all other space exploration. This directorate focuses on vehicle development and advances in robotics as well as the health and safety of humans in space

The Science Mission Directorate (SMD) is where researchers are going to find research opportunities supported by and in collaboration with NASA. This directorate strives to explore the universe to gain knowledge that will benefit all humankind. Over 50 different proposal opportunities can be found within the Research Opportunities in Space and Earth Science (ROSES) solicitation. The calls for proposals cover Astrophysics, Heliophysics, Earth Science and Planetary Science. The ROSES omnibus solicitation can be found here: <http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={F35D3EEA-790E-663A-CEA2-ACE5B9E13A53}>

[&path=open](#)

The Space Operations Mission Directorate manages the space exploration in and beyond low-Earth orbit. Among the projects included in this directorate are space shuttles, launch services, space communication, and International Space Station Programs.

NASA is one of several agencies that use an electronic management system to assist with the grant proposal process. NSPIRES is the web-based system that supports NASA opportunities from solicitation through proposal, peer-review, and decision.

LINKS:

NASA <http://www.nasa.gov/>

Science Directorate <http://nasascience.nasa.gov/>

NSPIRES <http://nspires.nasaprs.com>

Foundation Corner: Ford Foundation

A year ago, the Ford Foundation set out to ensure that their grant making was addressing the challenges of the next generation. The aim was to produce a set of strategies that look forward but that also draw upon Ford's more than 50 years of experience on the frontlines of social change around the world, fighting for social justice and focused on the poorest and most marginalized among us.

The effort has resulted in a profound recommitment to the mission and values that have long defined the Ford Foundation. This recommitment is expressed in a comprehensive set of new strategies aimed at creating fairness and equity for people everywhere. The programs will address [eight significant social justice issues](#).

- *Access to Education*: Supports education reform that improves the life chances of young people from

marginalized groups by expanding access, improving quality and boosting student outcomes.

- *Democratic and Accountable Government*: Explores ways to make the process of governing more transparent, accountable and inclusive—and more effective in achieving fairness and equity.

- *Economic Fairness and Opportunity*: Expanding opportunities and providing fair and equitable ways for all people to earn a decent living and build economic resources by helping low-income people build assets and gain economic security.

- *Freedom of Expression*: Supports efforts to ensure that media systems and policies are open and equitable.

- *Human Rights*: Supports efforts to secure equal rights and opportunity for all.

- *Natural Resources and Sustainable Development*: Promoting greater access among the poor to natural resources is critical to achieving two interrelated goals: reducing global poverty and sustaining the quality of our environment.

- *Sexuality and Reproductive Health and Rights*: Supports those working to ensure that all women and men are able to exercise these rights free from coercion and violence and that young people have access to the information and services they need.

- *Social Justice Philanthropy*: Focuses on strengthening the role and effectiveness of philanthropy around the world on issues of fairness, equity and justice.

For more information visit: <http://www.fordfound.org/>

Recent Awards—Congratulations to BC Faculty Award Recipients

- The National Science Foundation hereby awards a grant of \$345,000 to Brooklyn College for the project entitled "REU Site: MetroBotics: undergraduate robot research at an urban public college," under the direction of **Elizabeth I. Sklar, Simon Parsons**. This award is effective July 1, 2009 and expires June 30, 2012. This award is funded under the American Recovery and Reinvestment Act of 2009 (ARRA).
- The National Science Foundation hereby awards a grant of \$1,147,782 to Brooklyn College for support of the project entitled "REU Site: Islands of Change," under the direction of **Sophia Perdikaris, Thomas H. McGovern (Hunter)**. This award is effective July 1, 2009 and expires June 30, 2012. This award is funded under the American Recovery and Reinvestment Act of 2009 (ARRA)
- The National Institutes of Health hereby awards a grant in the amount of \$407,730 to Brooklyn College for the project entitled "The Influence of Host Factors on Retroviral Integration into Chromatin Templates" under the direction of **Barbara Studamire**. This award is effective August 15, 2009 and expires June 30, 2012.
- The National Science Foundation hereby awards a grant of \$698,992 to Brooklyn College for the project, entitled "Dynamic Cognitive Analyses of Creativity, Expertise, and Aesthetics in Software Development," under the direction of **Aaron Kozbelt, Scott D. Dexter**. This award is effective August 1, 2009 and expires July 31, 2012.
- The National Institutes of Health hereby awards a grant in the amount of \$471,000 to Brooklyn College for the project entitled "Genetic Analysis of Mosquito Metamorphosis" under the direction of **James T. Nishiura**. This award is effective July 20, 2009 and expires June 30, 2013.
- The National Institutes of Health hereby awards a grant in the amount of \$26,084 to Brooklyn College for the project entitled "Cloning and Analysis of a Gamete Fusion Gene" under the direction of **Charlene Forest**. This award is effective June 1, 2009 and expires October 31, 2009. This award is issued in response to Notice OD-09-060, Recovery Act Administrative Supplements Providing Summer Research Experiences for Students and Science Educators.
- The National Institutes of Health hereby awards a grant in the amount of \$104,521 to Brooklyn College for the project entitled "Gatekeepers and Roadblocks: Increasing URM Student Success in Science" under the direction of **Louise Hainline**. This award is effective September 1, 2009 and expires May 31, 2011. This additional funding is provided under the American Recovery and Reinvestment Act of 2009.
- The National Institutes of Health hereby awards a grant in the amount of \$109,402 to Brooklyn College for the project entitled "Biomedical Research Training for Minority Honor Students" under the direction of **Louise Hainline**. This award is effective September 1, 2009 and expires August 31, 2011. This additional funding is provided under the American Recovery and Reinvestment Act of 2009.
- The National Science Foundation hereby awards a grant of \$894,271 to Brooklyn College for support of the project entitled "Brooklyn College Teacher Academy Noyce Scholars," under the direction of **Edwina Branch-Smith, Deborah Shanley, and Jeffrey Suzuki**. This award is effective February 1, 2010 and expires July 31, 2014.



American Recovery and Reinvestment Act (ARRA)

The American Recovery and Reinvestment Act (ARRA) was signed into law by President Obama on February 17, 2009. Among the key purposes of the Act are preserving and creating jobs, spurring technological advances in science and health, and promoting economic recovery. The Act includes measures to modernize our nation's infrastructure, enhance energy independence, expand educational opportunities, preserve and improve

affordable health care, provide tax relief, and protect those in greatest need. *What does ARRA mean for Brooklyn College?* ARRA brings unparalleled opportunities for research, program development and institutional funding. ORSP monitors the 26 federal grant-making agencies, from the National Institutes of Health to the US Department of Education, to identify ARRA funding opportunities that may be applicable to Brooklyn College. We disseminate announcements regularly.

You will note in the above award section that Brooklyn College is already the recipient of ARRA funds from various agencies. It is also important to note that a large portion of the Recovery Act funding is going directly to the state. New York State in turn distributes funds through grants and contracts. To find NYS ARRA funding opportunities visit <http://www.recovery.ny.gov/index.htm>. To learn more, please contact ORSP to speak to a Grants Specialist.



OFFICE OF RESEARCH AND SPONSORED PROGRAMS

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Fall 2009 Workshop Series:



- PSC-CUNY Research Award Grant Competition Workshop on Tuesday, September 15th from 1:30 pm -2:30 pm in Room 383 of the Brooklyn College Library. This Workshop will provide an overview of the program guidelines and submission process as well as assist applicants in navigating the electronic application system.
- The Grants 101 workshop series will provide a primer on the grant-seeking process, an introduction to available resources and the process for submitting grant applications at Brooklyn College. The workshops will enhance one's ability to identify potential funding sources, the proposal development process will be reviewed, and key elements to include in your grant proposals will be identified. Potential funding opportunities will be highlighted. These workshops are open to all Brooklyn College faculty. New faculty are especially encouraged to attend.
 - Grants 101 for Sciences and Social Sciences: Tuesday, October 20th from 12:15 pm – 2:15 pm in the State Lounge of SUBO. Lunch will be provided.
 - Grants 101 for Arts and Humanities: Thursday, October 22nd from 12:15 pm – 2:15 pm in the State Lounge of SUBO. Lunch will be provided.

Brooklyn College's Research Foundation (RF) Client Services Representative is Clark Lantz. Clark is on campus every Tuesday from 9am –5pm in the ORSP office located in Boylan 2158. If you have any RF-related questions or would like to schedule a meeting, please contact him directly at Clark_Lantz@rfcuny.org.

Research Foundation of CUNY (RF): Updates

- In early fall 2008, the Research Foundation introduced an online Sexual Harassment Prevention Training program and mandated that it be completed by all RF employees and those Principal Investigators and Project Directors who manage them. All RF PIs, Directors and employees are asked to complete the training as soon as possible, preferably within their first month of employment. You may access the training site via the following link:
<http://training.newmedialearning.com/psh/researchfndncuny/>
The program is mandatory for all RF employees and those who manage them. Only PIs who can provide documentation of participation in an equivalent training program offered by CUNY within the last two years will be exempt. Exempt PIs will be provided with and required to review a copy of the Research Foundation's non-discrimination policy. If you have any questions or seek an exemption based on CUNY training, please contact Wendy Patitucci, Director of Employment Policy & Practice, at: Wendy_Patitucci@rfcuny.org.
- The State of New York has imposed, retroactive to March 1, 2009, a payroll tax on companies with employees working in the Metropolitan Commuter Transportation District (MCTD) area. The tax amounts to 34 cents per \$100 of gross wages/salaries for those working in the Five Boroughs of New York City (Brooklyn, Bronx, Manhattan, Queens, and Staten Island) and the suburban counties of Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk, and Westchester. The MTA payroll tax is an additional cost of doing business imposed on the RF by the State, which the RF must pass along to your project(s) as a direct expense. Project accounts will be debited for these expenses beginning with your May 2009 statements. This expense will appear as "MTA Payroll Tax" as an additional expense category of your project reports. When you submit new proposals or renewals to sponsors, you should include in your proposed budgets a separate line item for this new tax for each planned full- and part-time employee. As we learn more about this new situation, we will keep you informed.
- Effective 10/1/09 the Summer Salary Fringe Benefit Rate will increase to 28.9%. This will affect current award budgets of CUNY faculty who are receiving summer salary payments as well as budgets being prepared for a proposal submission.