

# NEWSLETTER

## OFFICE OF RESEARCH AND SPONSORED PROGRAMS

May 2006

### Announcements:

The Research Foundation (RF) has upgraded the e-PAF and e-Time systems. The new versions have new screens, new concepts, and lots of new information. The e-PAF system will also be integrated with the new Job Classification project, which becomes mandatory with the roll out of this system. The go-live date is June 6th. The RF system will be down on June 5, 2006 as the upgrade is completed. Please contact Christina Sferruzzo at x5622 for additional information.

This issue highlights important policy changes and available research supplements at the National Institutes of Health (NIH).



### NIH SUPPLEMENTS TO PROMOTE STUDENT & FACULTY DIVERSITY

#### *NIH PA-05-015 Research Supplements to Promote Diversity in Health-Related Research*

Research supplements are not grants. Supplements are funds added to an existing grant to increase the participation of scientists with disabilities or underrepresented minorities in biomedical research. They also help promising researchers return to a scientific career.

All Principal Investigators holding any of the NIH research grants may apply. Because policies may vary among awarding components regarding eligibility of R03, R15, or R21 for supplements under this program, **grantees holding those awards must check with the appropriate awarding component before submitting an application for a supplement.** Before submitting an application for a research supplement, applicants are strongly encouraged to contact their program administrator to discuss the program.

Parent grant must have support remaining for a reasonable period (usually two years or more). Administrative supplements normally end with the competitive cycle of the parent grant.

Applications may be submitted to support high school students, undergraduate students, post-baccalaureate students, post-master's degree students, graduate

students, individuals in postdoctoral training, or faculty members who will participate in the ongoing research project.

Direct costs for individual administrative supplements vary from less than \$5,000 to more than \$75,000 depending on the career level of the candidate.

In all cases, the proposed research experience must be an integral part of the approved, ongoing research of the parent grant and it must have the potential to contribute significantly to the research career development of the candidate.

Applications for supplements must include a plan for the candidate to interact with other individuals on the parent grant, to contribute intellectually to the research, and to enhance her/his research skills and knowledge regarding the selected area of biomedical science. It must also provide evidence of a focus on the enhancement of the research capability of the underrepresented or disadvantaged student or faculty member and that the research experience is intended to provide opportunities for development as a productive researcher. In addition, it must demonstrate that the Principal Investigator is willing to provide appropriate mentorship.

<http://grants2.nih.gov/grants/guide/pa-files/PA-05-015.html>

*Now that Commencement is here and the summer is upon us, the Office of Research and Sponsored Programs will begin summer hours starting June 26. The office will be open Monday-Thursday from 8:30 am- 5:30 pm and 9 am- 5 pm on Friday. Please come by and visit with one of our grants specialists. We look forward to working with you. In our next edition of the newsletter (Aug/Sept), ORSP will announce its Fall workshop schedule.*



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### NATIONAL INSTITUTES OF HEALTH (NIH) INTRODUCES THE MULTIPLE PI OPTION

The traditional NIH research project grant consists of a single Principal Investigator (PI) working with a small group of subordinates on an independent research project. Although this model clearly continues to work well and encourages creativity and productivity, it does not always work well for multi-disciplinary efforts and collaboration.

The NIH will begin to implement a federal-wide policy to allow more than

one Principal Investigator (PI) on individual research awards. This presents a new and important opportunity for investigators seeking support for projects or activities that clearly require a team science approach and which do not fit the single-PI model. The multiple-PI model is intended to supplement, and not to replace, the traditional single PI model.

The format, peer review and administration of applications submitted under the multiple-

PI model will have some elements that differ significantly from the traditional single-PI model. Therefore, as with the preparation of any research proposal, it is essential that investigators consider all aspects of the funding mechanism before submitting an application. While there are some projects that clearly will be appropriate for the multiple-PI model, the "fit" of other projects may not be so clear. All applicants proposing team science



*As a first step in the implementation of this policy, the NIH will make the multiple-PI option available for applications submitted in response to a selected group of Request for Applications (RFAs) and Program Announcements (PAs) with May or June 2006 receipt dates.*

### NIH MULTIPLE PI MODEL (CONTINUED)

efforts are strongly encouraged to contact their NIH program officials at the earliest possible date to discuss the appropriateness of the multiple-PI model for the support of their research.

The selection of either the single-PI or multiple-PI option should be based on the research proposed, to ensure optimal facilitation of the science. The multiple-PI option can encourage multi-disciplinary

and other types of "team science" projects that are not optimally served by the single-PI model. Projects suitable for the multiple-PI model could include as few as two Principal Investigators who are jointly responsible for the scientific and technical direction of the project.

As a first step in the implementation of this policy, the NIH will make the multiple-PI option available for

applications submitted in response to a selected group of RFAs or PAs with May or June 2006 receipt dates. Additional pilots will be conducted in the Fall of 2006 to test the processing of multi-PI applications submitted electronically through Grants.gov. It is likely that the multiple-PI option will become available for most investigator-initiated research grant mechanisms submitted for the January 2007 and later application receipt dates.

### NIH REPLACES PI SIGNATURE WITH AN INSTITUTIONAL COMPLIANCE REQUIREMENT

A new business practice is being implemented by replacing the signature of the Principal Investigator (PI) as a part of applications, post-submission information, progress reports, and post-award prior approval requests with an institutional compliance requirement where applicant organizations will capture and retain the PI signature as part of their institutional review/approval process.

Effective with applications submitted electronically

through Grants.gov on/after May 10, 2006, the signature of the Principal Investigator is **no longer required** as a part of a submitted application. Instead, a new compliance requirement is now implemented whereby the applicant organization agrees to secure and retain a written assurance from the Principal Investigator (PI) prior to submitting an application to the NIH. While this assurance is no longer required as part of the submitted application, it remains a compliance

requirement. Therefore, we must retain a unique signature and date for **each** submitted application. This assurance must be available to the sponsoring agency or other authorized HHS or Federal officials upon request.

The ORSP has created a Principal Investigator Assurance Form that will be used for all competing applications prepared using the PHS 398 and/or submitted electronically through Grants.gov using the SF 424 family of forms. This form will also be applied to all progress reports submitted using the PHS2590 form and to all requests for NIH prior approval.



The ORSP website, located at <http://www.brooklyn.cuny.edu/bc/offices/orsp/>, is presently being revamped. By the Fall the website will provide access to a variety of resources for locating funding for research, travel, etc., including SPIN, the Foundation Center and the Federal Register. Links to the Research Foundation's web pages are provided. The guidelines for final preparation and submission of all proposals for external funding will be located at the site as well.

### *Selected Proposals Submitted (March-May)*

Bar-Noy, Amotz	NSF	\$ 304,238
Basil, Jennifer	CUNY Collaborative	\$ 39,963
Ciszkowska, Maggie	CUNY Collaborative	\$ 40,000
Currah, Paisley	CUNY Collaborative	\$ 16,432
Currah, Paisley	CUNY Faculty Development	\$ 5,000
DeBey, Mary	U.S. Dept. of Education	\$ 3,458,863
Gura, Timothy	CUNY Faculty Development	\$ 10,000
Hainline, Louise	NYS Dept. of Education	\$ 161,053
Jarzecki, Andrzej	CUNY Collaborative	\$ 9,516
Moses, Paul	Carnegie Corp.	\$ 30,000
Parikh, Rohit	NSF	\$ 315,727
Parmar, Vinit	CUNY Collaborative	\$ 34,652
Powell, Wayne	CUNY Faculty Development	\$ 10,000
Regalado, Mariana	CUNY Faculty Development	\$ 10,000
Romer, Nancy	U.S. Dept of Education	\$ 1,440,000
Sclafani, Anthony	CUNY Collaborative	\$ 40,000
Shortell/Velling	NSF	\$ 647,390
Shum, Kai	CUNY Collaborative	\$ 40,000
Sklar/Perdikaris/Basil	NSF	\$ 499,660
Sokol, Dina	CUNY Collaborative	\$ 40,000
Su, Celina	NYU/Ford Foundation	\$ 12,000
Suzuki, Jeff	CUNY Faculty Development	\$ 5,000
Wills, Jocelyn	CUNY Faculty Development	\$ 10,000

### *Selected Grants Awarded (March-May)*

Hainline, Louise	NIH	\$ 323,297
Raphan Theodore	NIH/Mt. Sinai	\$ 20,000
Raphan, Theodore	NIH	\$ 335,453
Raphan, Theodore	NIH	\$ 261,459
Romer/Reiser	TASC	\$ 50,000
Rubel, Laurie	Knowles Science Teaching Foundation	\$ 55,000
Sklar, Elizabeth	NSF	\$ 12,500

Congratulations to the 92 Brooklyn College faculty who received a PSC-CUNY 37 award!

## NIH TRANSITIONS TO THE SF424 (R&R) APPLICATION AND ELECTRONIC SUBMISSION

Grants.gov is the Federal government's single, online portal for any person, business, or State, Local and Tribal government to electronically find grant opportunities and apply for grants. The Office of Management and Budget has set the following FY2006 goal for all federal agencies: to post 75% of funding opportunities in Grants.gov.

By the end of September 2007, NIH plans to require electronic submission through Grants.gov for all NIH grant applications. NIH will also transition from the PHS 398 application form to the SF424 family of forms data set. By submitting electronically, it will eliminate the burden of paper-based data collection and improve data quality. With electronic submission, NIH hopes to shorten the cycle from

application receipt to award. The simultaneous transition to electronic application submission and a new set of application forms is a huge initiative for NIH with an aggressive time table. It involves numerous funding mechanisms and tens of thousands of applications ranging widely in size and complexity.

NIH will transition by individual research program/funding mechanism. All applications in response to these announcements for transitioned mechanisms will require electronic submission through Grants.gov on the 424 family of forms. Mechanisms not yet transitioned will continue to require submission on PHS 398 on paper. NIH will announce plans to transition

mechanisms in the NIH Guide for Grants and Contracts. The ORSP will place announcements in our newsletter and will STEMAS to faculty.

Registration in both Grants.gov and eRA Commons is required for electronic submission and must be completed prior to application submission. The ORSP is registered in Grants.gov, however faculty interested in applying to NIH should contact Sabrina Cerezo at x5622 to ensure they are registered in eRA Commons.

Visit the NIH Electronic Submission of Grant Applications webpage for detailed information - <http://era.nih.gov/ElectronicReceipt/>.

### *Foundation Corner:*

#### *Guggenheim (Harry Frank) Foundation Research Grants*

Support is provided to individuals for research in any of the natural and social sciences and the humanities that will increase understanding of the causes, manifestations, and control of violence, aggression, and dominance. Awards normally range from \$15,000 to \$30,000 per year for one or two years. For more information visit <http://www.hfg.org/rg/guidelines.htm>.

### **Helpful Grant Tips #2:**

*Grantsmanship can be labor intensive but it is a worthwhile endeavor. Writing grant applications is a learned skill. First comes the good idea. Questions to ask yourself include: Does it address an important problem? How will scientific knowledge be advanced? Is the idea innovative? Does it build upon or expand the knowledge base? Is it understandable? In organizing the application, presentation is crucial. The goal is to make it easy for reviewers. Develop a logical outline at the outset. Don't make reviewers work, instead use major and minor section headings and use a detailed table of contents. You want reviewers to understand your idea and see why it is important, reasonable, and feasible. And above all fundable!*

For more information contact Sabrina Cerezo at 718.951.5622