

Research News

Welcome

The outlook at midterm continues to be promising. Proposal activity has increased while the flow of awards slowed in the period October—December.

This issue spotlights Huixin He, Assistant Professor in FASN/Chemistry, whose persistence in pursuing federal funding has finally paid off.

There are new developments/requirements from the National Science Foundation and the National Institutes of Health that investigators need to be aware of to reduce delays and frustrations in electronic submission of proposals (p.4).



Spotlight on... Huixin He, Assistant Professor, FASN/Chemistry

Huixin was recently awarded a National Science Foundation grant of \$363,595 over three years for the project titled *A Sensitive Molecular Detection Platform Based on Self-Assembled Conducting Polymer Nanojunctions in a Carbon Nanotube Network*. Translated, this means that the project will focus on the development of a novel sensitive multiplex chemical warfare agent detection system. The project has possible national implications for sensor development in monitoring pollutants, drugs, and pathogenic bacteria for health-care, homeland security, agriculture and food industries.

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New Research Specialist

The Research Office welcomes Patricia Bender who recently joined the staff as the Research Contracts/Grants Specialist. Patricia is new to the field of sponsored research but is no stranger to the Newark campus. She formerly served as the Director of the Writing Center.

Her favorite quote:

Ever since Happiness heard your name,
It has been running through the streets trying to find YOU.
Hafiz

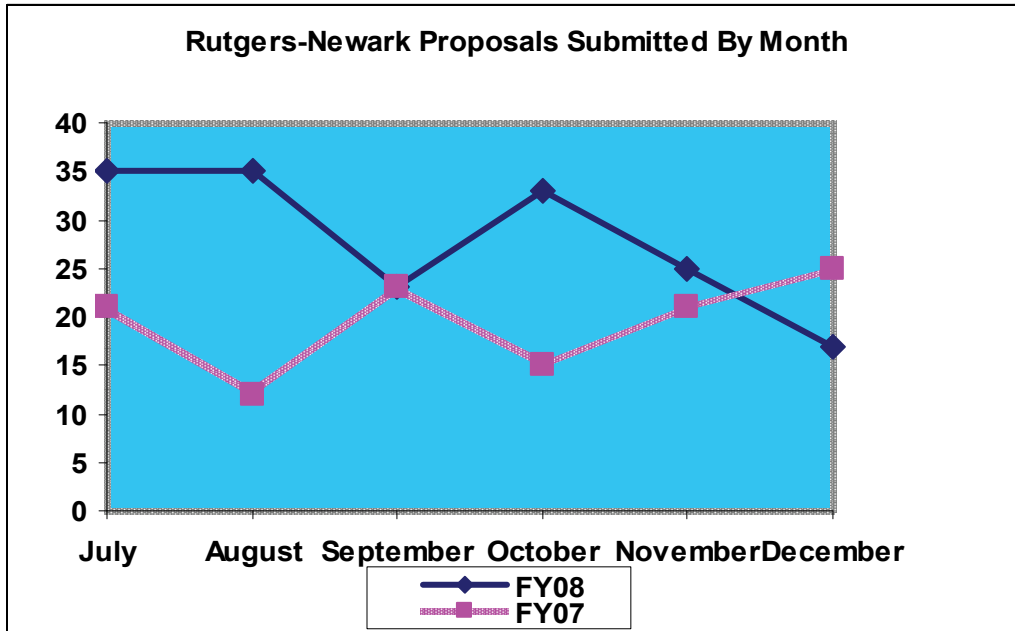


List of Awards for Rutgers Newark FY08 (October-December, 2007)

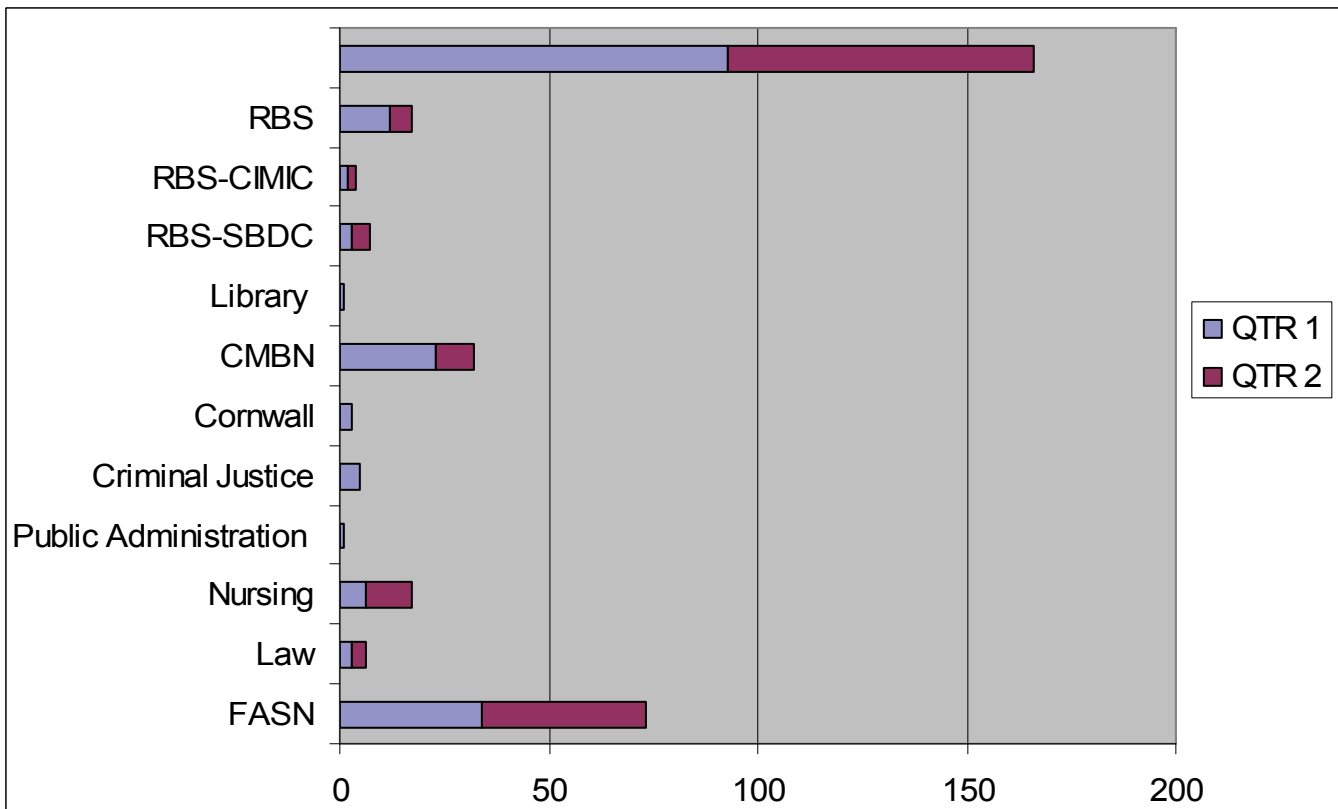
LAST NAME	FIRST NAME	DEPARTMENT	FUNDING SOURCE	PROJECT TITLE	AWARD AMOUNT	AWARD TYPE
Bush-Baskette,	Stephanie	Cornwall Center	Housing Authority of the City of Newark	Economic Impact of HOPE VI Investment in the Stella Wright Redevelopment Area	\$19,950	New
Dickson,	Geri	College of Nursing	Robert Wood Johnson Fdn.	Support for a Conference of Health Care Stakeholders To Collaborate For Change Leading to an Increase in the Number of Baccalaureate-Prepared Nurses	\$25,000	New
Dougherty,	Deborah	RBS-Global Business	Ecole Polytechnique Montreal	MINE Data Analysis	\$14,753	Cont.
Gilman,	Jane	FASN-Mathematics	NSF	Triannual Ahlfors-Bers Colloquim, May 2008 at Rutgers-Newark	\$29,952	New
Hill,	Diane	Communications	MCJ Foundation	R U Ready for Work	\$25,000	New
Hopper,	Brenda	RBS-SBDC	NJ Commerce Commission	Small Business Development Centers	\$1,000,000	Renewal
Hopper,	Brenda	RBS-SBDC	Turner Construction Company	2007 Success Awards Luncheon	\$2,500	New
Hopper,	Brenda	RBS-SBDC	Bovis Lend Lease, Inc.	Procurement Conference	\$3,500	New
Hopper,	Brenda	RBS-SBDC	Citi Foundation	Citibank Community Development Impact Grant	\$15,000	New
Hopper,	Brenda	RBS-SBDC	NJ Commission on Science and Technology	SBIR 2007 Training	\$45,000	Renewal
Kelling,	George	SCJ	SNJ-DLPS	Police Institute (Safer Cities, Cease Fire)	\$16,999	Suppl
Lashley,	Felissa	College of Nursing	Robert Wood Johnson University Hospital	Affiliation Agreement with Robert Wood Johnson University Hospital	\$12,650	Renewal
Longo,	John	RBS- Finance	DealMaven	Hedge Fund Alpha: A Framework for Generating and Understanding Investment Performance	\$118,095	New
Nehring,	Wendy	College of Nursing	Foundation of the National Student Nurses' Association, Inc.	Providing Opportunities through Enhancement of the Learning Resource Center	\$35,000	New
Price,	Clement	I.E.C.M.E.	NJ Council for the Humanities	Fire Bells in the Night: Conflict and Reconciliation in American Democracy	\$34,350	New
Walker-McCall,	Deborah	Academic Fdn.	U.S. Department of Education	Rutgers-Newark Student Support Services Program	\$220,000	Cont.
Walker-McCall,	Deborah	FASN-Academic Fdn.	North Star Academy Charter School	North Star Academy Charter School	\$20,562	Renewal
Wu,	Zhen	FASN-Physics	Office of Naval Research	Evanescent Waqve Magnetometer	\$27,286	Cont.



Rutgers-Newark - Number of Submitted Proposals by Month July 07-December 07



Rutgers-Newark - Number of Submitted Proposals by Department July 07-December 07



ALERT! ALERT! YOUR ATTENTION PLEASE!!!

THINGS YOU MUST KNOW AS AN INVESTIGATOR

IF YOU SUBMIT TO NIH

1) Using Adobe Forms for grants.gov submissions

All agencies will use Adobe beginning June 1, 2008. Applications must be completed and saved in Adobe Reader 8.1.1. This free download is available from grants.gov.

You should know that Adobe has issued version 8.1.2 but grants.gov will continue to use ver 8.1.1 until they have tested the newer version.

Some of the problems encountered are as follows:

- A) The application needs to be open, completed and saved in version 8.1.1. It is suggested that all other Reader versions be removed from your computer.
- B) If you have the professional version of Adobe you need to program your computer so that the Adobe Reader 8.1.1 is the default.
- C) You will not know that the forms are incorrect until the proposal is rejected by grants.gov. At that point you have to start the entire application process again.
- D) **The implications are that applications should begin early so that corrections can be made if problems arise. The Research Office cannot be responsible for proposals submitted late.**

2) Revised Policy on Enhancing Public Access to Archived Publications Resulting from NIH-Funded Research

Effective April 7, 2008 for all proposals on or after May 25, 2008, anyone submitting **an application, proposal or progress report** to NIH must include the PMC or NIH Manuscript Submission reference number when citing applicable articles that arise from their funded research.

This is a **MANDATORY requirement**. **The law states that The Director of the National Institutes of Health shall require that all investigators funded by the NIH submit or have submitted for them to the National Library of Medicine's PubMed Central an electronic version of their final, peer-reviewed manuscripts upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication: Provided, That the NIH shall implement the public access policy in a manner consistent with copyright law.**

IF YOU SUBMIT TO NSF

Effective January 5, 2008, proposers are required to register in the Central Contractor Registration prior to proposal submission.

(Note: Rutgers is already registered. This has implications for all subcontractors, especially foreign institutions.

New Central Contractor Registration Requirement - **Register Early!**

Effective January 5, 2008, proposers are required to register in the Central Contractor Registration (CCR) prior to proposal submission. Specific information regarding this policy is located in the NSF Proposal and Award Policies and Procedures Guide, Part I: Grant Proposal Guide. To avoid delays in processing of your proposal, proposers are strongly encouraged to register in the CCR prior to the January effective date. Failure to complete the CCR registration process prior to proposal submission may impact the processing of the proposal.

To register in the CCR, go to <http://www.ccr.gov>. When registering in CCR, ensure the information entered in the CCR matches the organization's FastLane Registration information. This includes the DUNS number, physical address, and other proposer information. Proposers are advised that it takes approximately three business days to complete the registration process.

FOR ALL GRANTS.GOV SUBMISSIONS

The same errors occur frequently. They include:

- 1) SF424 completed incorrectly - keep a copy of a previous final submission copy for reference.
- 2) NIH Credential login missing—proposal will create an error message.
- 3) Document titles contain spaces and symbols.
- 4) Required space and line maximums not in compliance.
- 5) Incomplete information for other senior personnel.



Training Opportunities

GRANTS.GOV


Hands on training will be provided.

Dates: Monday, February 18 and Monday, April 14

Place: Hill Hall, Room 126

Time: 2.00pm—3.00pm

To register for the workshops, please send an e-mail to: preaward@andromeda.rutgers.edu



The Research Office currently subscribes to Grants Advisor Plus, a search engine for funding sources.

Look for it soon on our website.

<http://researchoffice.newark.rutgers.edu/>

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