The midterm results for sponsored activity are available and the outlook depends on whether you see through a glass darkly or hope springs eternal. The campus is at the 50% level of the total dollars received in the last fiscal year. As Yogi Berra has said “It ain’t over ‘till it’s over.” In addition to pride in our campus diversity, there is a new buzz word “community” that relates to the connection between this campus and the communities that surround it. The campus seeks to translate research to address real issues. This edition provides just a glimpse of some of the ways in which the ivory tower has truly been breached.

Spotlight on...

Newark Schools Research Collaborative

Alan Sadovnik, Co-director
Paul Tractenberg, Co-director

NSRC is an exciting new collaborative effort initiated by the Newark Public Schools District. The outcomes are expected to create a research culture that encompasses our neighborhood educational institutions and other institutions across the nation. The primary goals are to provide research activities and relevant data that directly benefits the Newark schools system. NSRC has already received project funding that includes the Ford Foundation ($125,000); Victoria Foundation ($75,000); and the Newark Charter School Fund ($75,000).

ARE U READY
For work
Diane Hill, Project Director

For the past 3 years Diane has been spearheading a program for the City of Newark that is designed to help Newark students “graduate from high school, move to college or trade school, and develop skills and abilities needed for job apprenticeships in high demand fields.” Particular emphasis is placed on increasing employability, critical thinking skills, service, and self awareness. The program has been funded at almost half a million dollars to date.
ARRA Report by the numbers

The Funding Response to Date

- NIH in house proposals: 2
- NSF in house proposals: 3
- NIH Administrative supplement: 1
- NIH Student Summer Research Experience: 1
- Health Resources and Services Administration (HRSA): 1
- NIH Subcontract: 1

Funded to Date: $2,434,561

HOT OFF THE PRESSES
NEW INDIRECT RATE COST AGREEMENT
NEW FRINGE RATES - [http://postaward.rutgers.edu/reports.htm](http://postaward.rutgers.edu/reports.htm)

IN THE KNOW

**RCR– Responsible Conduct of Research** is a requirement for both the National Institutes of Health and the National Science Foundation. Researchers are expected to provide a plan for training for themselves, postdoctoral students as well as graduate and undergraduate students working on the project. In addition to other campus

**Training Available at Rutgers and UMDNJ**

1) Starting February 16, 2010, the Graduate School - New Brunswick (GSNB) is presenting seminars addressing RCR topics, including:

- Research Misconduct
- Management of Data and Responsible Authorship
- Mentoring and Peer Review
- Collaborations and Conflict of Interest

Register online at [https://uhr.rutgers.edu/profdev/script/login.asp](https://uhr.rutgers.edu/profdev/script/login.asp)

Select Responsible Conduct of Research from the menu options

2) An online training option can be found at the Collaborative Institutional Training Initiative's website: [https://www.citiprogram.org](https://www.citiprogram.org)

Since Rutgers is a subscriber, users can self-register for the modules and tests.

3) In addition, Dr. Michael Leibowitz at UMDNJ directs two programs which are open to participants from Rutgers:

- Ethics and Regulations in Clinical Research
  [http://rwjms.umdnj.edu/education/gsbs/current/CTSCourses.html](http://rwjms.umdnj.edu/education/gsbs/current/CTSCourses.html)
- Ethical Scientific Conduct

4) ORSP will be adding workshops in human and animal research to enhance the training options.
Newark Grants Office (NGO):
Management and Administration of Awards

With tough economic times and more emphasis on accountability and transparency, more focus is being placed on the management and administration of awards by the funding agencies. This means that the Newark Grants Office, as well as principal investigators, business managers and departmental administrators responsible for grants administration and management have a very important and crucial role to play. The sponsors are looking to ensure that their funds are not being used inappropriately or being abused or misused in any way. There has been an increase in audits, desk reviews and site visits than ever before. The University has the responsibility to ensure that grant funds are used in the most efficient and prudent manner.

In order to achieve the above, the Newark Grants Office (in collaboration with New Brunswick) will be holding a series of workshops (dates to be finalized and announced) on grants management. The workshops will address some problematic areas like:

- Effort reporting
- Closing out accounts
- Cost Transfers
- Cost Sharing
- Accounting for Foundation and other private awards

At least one person from each department/center/school who is being assigned the responsibility for grants administration will be required to attend. I expect everyone who is involved with grants administration to attend.

Will keep you posted.
## List of Awards for Rutgers Newark (October 2009 — December 2009)

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Department Agency</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Amount</th>
<th>Type</th>
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<tbody>
<tr>
<td>Atluri</td>
<td>Vijay</td>
<td>Basit Shafiq, Soon Chun</td>
<td>CIMIC SOSCCE, Inc.</td>
<td>Information Sharing across States' Incident Management Systems using UICDS</td>
<td>$498,431</td>
<td>New</td>
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<td>Bush-Baskette</td>
<td>Stephanie</td>
<td>Cornwall Center</td>
<td>Liberty Science Center</td>
<td>Data Puzzles Project for Year 2 Evaluation</td>
<td>$1,200</td>
<td>New</td>
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<td>Buzsaki</td>
<td>Gyorgy</td>
<td>Eran Stark (Fellow)</td>
<td>CMBN</td>
<td>International Human Frontiers in Science</td>
<td>Temporal spiking precision underlying memory measured by neuronal recordings and photo-stimulation</td>
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<td>Buzsaki</td>
<td>Gyorgy</td>
<td>Eran Stark (Fellow)</td>
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<td>Machiah Foundation</td>
<td>Temporal spiking precision underlying memory measured by neuronal recordings and photo-stimulation</td>
<td>$40,200</td>
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<td>Farmbry</td>
<td>Kyle</td>
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<td>SPAA</td>
<td>Council of International Exchange of Scholars</td>
<td>Innovation, Youth Entrepreneurship, and Youth Economic Engagement</td>
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<td>Farris</td>
<td>George</td>
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<td>RBS-MGB IEEE, Inc.</td>
<td>Technology Management Research Center</td>
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<td>Neurotrophins in the Injured Brain</td>
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<td>Alex</td>
<td>Matthew Shook</td>
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<td>Highlands Environmental Research Institute</td>
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<td>OCCR Borough of Roselle</td>
<td>Borough of Roselle After School College Readiness Initiative</td>
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<td>Renewal</td>
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<td>Brenda</td>
<td>Deborah Smarth</td>
<td>NJSBDC</td>
<td>New Jersey Economic Development Authority</td>
<td>$250,000</td>
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<td>Hopper</td>
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<td>Jones</td>
<td>Rachel</td>
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<td>College of Nursing NIH-NINR</td>
<td>Reducing HIV Risk in Urban Women: Soap Opera Videos on Video-Capable Cell Phones</td>
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<td>Kirby</td>
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<td>Mechanisms for growth and stress resistance in GS poplar</td>
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<td>LAST NAME</td>
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<td>FUNDING AGENCY</td>
<td>TITLE</td>
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<td>Lemieux</td>
<td>Andrew</td>
<td>School of Criminal Justice</td>
<td>US Dept. of Justice</td>
<td>Risks of Violence in Major Daily Activities, United States, 2003-2005</td>
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<td>FT-IR Microscopy/Mineral Structure in Osteoporosis</td>
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<td>Mendelsohn</td>
<td>Richard</td>
<td>FASN-Chemistry</td>
<td>Boston University School of Medicine</td>
<td>ARRA: Vibrational Spectroscopy: Collectin Interactions with Physiological Ligands</td>
<td>$324,258</td>
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<td>PNC Foundation</td>
<td>Entrepreneurship Pioneers Initiative</td>
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<td>Diversity Inc Fdn.</td>
<td>Scholars Training and Enrichment Program (STEP)</td>
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<td>Denis</td>
<td>CMBN</td>
<td>Uni. of Missouri</td>
<td>Modeling acquisition and extinction of conditioned fear associations in amygdala circuits</td>
<td>$36,489</td>
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<td>Pearson</td>
<td>Gayle</td>
<td>College of Nursing</td>
<td>Columbia University</td>
<td>NY/NJ AIDS and Education Training Center</td>
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<td>FASN-History</td>
<td>Newark Public Schools</td>
<td>Teaching American History (TAH) -- Professional Development Program</td>
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<td>FASN-History</td>
<td>NJ Council on the Humanities</td>
<td>Marion Thompson Wright Lecture Series - 2010</td>
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<td>Sadovnik</td>
<td>Alan Bruce Baker and Edward Liu</td>
<td>SPAA</td>
<td>Ford Foundation</td>
<td>The Newark Schools Teacher Workforce</td>
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<td>Ralph</td>
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<td>Univ. of California</td>
<td>Recovery of Visual Perception by Light-Gated Channels in Retinal Ganglion Cells</td>
<td>$115,875</td>
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<td>Slater</td>
<td>Lee</td>
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<td>UT-Battelle, Oak Ridge National Laboratory</td>
<td>Geophysical Characterization of Peat Depths and Variations in Peat Stratigraphy across the Marcell Experimental Forest, MN</td>
<td>$53,576</td>
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<td>Paula G. Buzsaki, K. Harris, A. Benasich</td>
<td>CMBN</td>
<td>Univ. of California at San Diego</td>
<td>The Temporal Dynamics of Learning</td>
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<td>Walker-McCall</td>
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<td>FASN-AFC</td>
<td>US Dept.of Education</td>
<td>Student Support Services Program</td>
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<td>Capital One Bank</td>
<td>Rutgers Academic Instructor to Capital One Interns and Alumni of West Side High School</td>
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<td>FASN-Urban Education</td>
<td>Victoria Foundation</td>
<td>The Abbott Leadership Institute, Rutgers Newark</td>
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<td>Committee of Advocates for Newark's Children</td>
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<td>Wu</td>
<td>Zhen</td>
<td>FASN-Physics</td>
<td>Office of Naval Research</td>
<td>Miniaturization Limits of Atomic Magnetometers</td>
<td>$39,075</td>
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<td>Yeagle</td>
<td>Philip Claus Holzapfel, Edward Kirby, and Judith Weis</td>
<td>FASN-Dean's Office</td>
<td>NJ Meadowlands Commission</td>
<td>MERI Research Fellows Program</td>
<td>$150,000</td>
<td>Renewal</td>
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</table>
Rutgers-Newark - Number of Submitted Proposals by Month, October 2009-December 2009

Rutgers-Newark - Number of Submitted Proposals by Dept., October 2009-December 2009
HOT TOPICS

THE PECKING ORDER

Keep focus on the prize
Think golden egg
Avoid goose egg

NIH
Federal auditors have once again indicated that NIH failed to adequately manage its conflict of interest policies. Surveys have shown that institutions also fail to report or underreport. Expect to see the related policies tighten.

NIH
Avoid immediate rejection—follow the new proposal and progress report requirements carefully. Minute information is being sought before monies are released.

NSF
Follow specifications for biographical sketch
Do not submit personal information such as home address; home telephone, fax, or cell phone numbers; home e-mail address; date of birth; citizenship; drivers’ license numbers; marital status; personal hobbies; and the like.
Such personal information is irrelevant to the merits of the proposal. If such information is included, NSF will make every effort to prevent unauthorized access to such material, but the Foundation is not responsible or in any way liable for the release of such material. (See also GPG Chapter III.G).

COMPLIANCE is being demanded by taxpayers, the US senate, federal auditors, institutional auditors, funding agencies. The list is endless and so is due diligence.

Rutgers will work to reduce incidents but the cooperation of principal investigators, researchers, staff and departmental personnel are crucial.
NOTA BENE - Workshops

Responsible Conduct of Research: Research Misconduct
Cook Campus Center Room 202 (Cook)
Tue, Feb.16,10 03:15PM

Responsible Conduct of Research: Management of data and responsible authorship
RSC 407 (College Avenue)
Wed, Feb.24,10 03:15PM

Responsible Conduct of Research: Mentoring and Peer Review
BCC 120 (Busch)
Thu, Mar.04,10 03:45PM

Responsible Conduct of Research: Collaborations and Conflict of Interest
RSC 411 (College Avenue)
Tue, Mar.09,10 03:15PM

Responsible Conduct of Research: Research Misconduct
Cook Campus Center, G.H. Cook Room (Cook)
Thu, Mar.25,10 03:15PM

Responsible Conduct of Research: Mentoring and Peer Review
BCC 116 (Busch)
Wed, Apr.07,10 03:45PM

Responsible Conduct of Research: Management of data and responsible authorship
RSC 411 (College Avenue)
Tue, Apr.13,10 03:15PM

Responsible Conduct of Research: Collaborations and Conflict of Interest
Cook Campus Center Room 202 (Cook)
Wed, Apr.21,10 03:15PM