Welcome

It was not the best of years. It was not the worst of years. It was a very good year. The FY 2008 sponsored research total reflects the current very competitive climate for external funding. The estimated award total of 19.5 million falls short of the 20.9 million in FY 2007.

This issue recognizes and pays tribute to all those whose efforts were rewarded. External funding not only supports research interests but draws graduate students from across the world who are attracted to that particular research and the faculty engaged in the research. Administrative staff support those activities. The award itself is just the beginning of the cycle and often involves the entire campus community.
Rutgers - Newark FY08 Single Awards of $300,000 and over

<table>
<thead>
<tr>
<th>PI</th>
<th>DEPT.</th>
<th>FUNDING AGENCY</th>
<th>PROJECT TITLE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hopper</td>
<td>Brenda</td>
<td>RSB-SBDC</td>
<td>US Small Business Admin.</td>
<td>$2,580,792</td>
</tr>
<tr>
<td>Hopper</td>
<td>Brenda</td>
<td>RBS-SBDC</td>
<td>NJ Commerce Commission</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Buzsaki</td>
<td>Gyorgy</td>
<td>CMBN</td>
<td>James S. McDonnell Fdn.</td>
<td>$600,000</td>
</tr>
<tr>
<td>Adam</td>
<td>Nabil</td>
<td>CIMIC</td>
<td>SAP Americas</td>
<td>$538,254</td>
</tr>
<tr>
<td>Zhao</td>
<td>Yao</td>
<td>RBS</td>
<td>Project Driven Supply Chains Integrating Supply Chain Planning with Project Management</td>
<td>$400,016</td>
</tr>
<tr>
<td>Harber</td>
<td>Kent</td>
<td>FASN-Psychology</td>
<td>NSF</td>
<td>$399,997</td>
</tr>
<tr>
<td>Tepper</td>
<td>James</td>
<td>CMBN</td>
<td>NIH</td>
<td>$386,250</td>
</tr>
<tr>
<td>Gates</td>
<td>Alexander</td>
<td>FASN-Earth and Environmetal Sciences</td>
<td>NSF</td>
<td>$366,634</td>
</tr>
<tr>
<td>Buzsaki</td>
<td>Gyorgy</td>
<td>CMBN</td>
<td>NIH-NIMH</td>
<td>$347,625</td>
</tr>
<tr>
<td>Booker</td>
<td>Cary</td>
<td>FASN-Academic Foundations</td>
<td>READY Charitable Fund, Inc.</td>
<td>$344,875</td>
</tr>
<tr>
<td>Kelling</td>
<td>George</td>
<td>Criminal Justice</td>
<td>University of Chicago</td>
<td>$342,899</td>
</tr>
<tr>
<td>Buzsaki</td>
<td>Gyorgy</td>
<td>CMBN</td>
<td>NIH-NIMH</td>
<td>$325,825</td>
</tr>
<tr>
<td>Harris</td>
<td>Kenneth D</td>
<td>CMBN</td>
<td>NIH</td>
<td>$322,599</td>
</tr>
<tr>
<td>Harris</td>
<td>Kenneth D</td>
<td>CMBN</td>
<td>NIH</td>
<td>$309,000</td>
</tr>
<tr>
<td>Koos</td>
<td>Tibor</td>
<td>CMBN</td>
<td>NIH/NINDS</td>
<td>$303,790</td>
</tr>
<tr>
<td>Kalodimos</td>
<td>Babis</td>
<td>FASN-Chemistry</td>
<td>NIH-NIGMS</td>
<td>$303,564</td>
</tr>
<tr>
<td>Krekelberg</td>
<td>Bart</td>
<td>CMBN</td>
<td>NIH –NEI</td>
<td>$302,820</td>
</tr>
</tbody>
</table>
Rutgers-Newark FY08 Awards (July 2007—June 2008)

By Department

- Academic Fdns: $728,437
- Biological Sciences: $629,773
- Chemistry: $1,153,690
- Dean’s Office: $11,603
- Earth and Environmental Sciences: $830,863
- History: $338,086
- Mathematics: $554,922
- Physics: $66,002
- Psychology: $671,019
- Urban Education: $422,289
- Visual Arts: $42,394

FASN, $5,449,078, 29%
CMBN, $4,836,164, 25%
RBS, $1,120,427, 6%
Law School, $610,000, 3%
Cornwall Center, $243,950, 1%

By Department FY07/FY08

- Academic Fdns: $569,004
- Biological Sciences: $1,614,601
- Chemistry: $1,457,571
- Dean’s Office: $8,276
- Earth and Environmental Sciences: $1,485,591
- History: $206,500
- Mathematics: $110,111
- Physics: $884,912
- Psychology: $2,159,680
- Sociology: $49,960
- Urban Education: $651,004
- Visual Arts: $29,400
Rutgers-Newark Awards FY07/FY08

By Funding Source

Not Forgotten …
Awards received in FY08

Kelling George SCJ US Dept of Justice I-95 Domestic Preparedness Project $252,618

Pearson Gayle College of Nursing Columbia Univ. NY/NJ AIDS Education and Training Center $49,000

Its All in the Mix

Newark Community New Jersey Global Community Neuroscience
Business and Management Arts and Sciences Public Administration
Scholarship Law and Criminal Justice Global Affairs
Students Books and Publications Administrators Excellence
Rutgers - Newark Proposals FY 07/FY 08

By Funding Source

<table>
<thead>
<tr>
<th>Source</th>
<th>%Change FY07/FY08</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal (Direct)</td>
<td>17%</td>
</tr>
<tr>
<td>Foundations</td>
<td>69%</td>
</tr>
<tr>
<td>Industry (some via Fdn. Arm)</td>
<td>9%</td>
</tr>
<tr>
<td>Other (Associations, Universities, etc.)</td>
<td>85%</td>
</tr>
<tr>
<td>Local Government</td>
<td>25%</td>
</tr>
<tr>
<td>State of New Jersey</td>
<td>-26%</td>
</tr>
</tbody>
</table>

By Proposal Type

<table>
<thead>
<tr>
<th>Type</th>
<th>FY07</th>
<th>FY08</th>
</tr>
</thead>
<tbody>
<tr>
<td>New</td>
<td>177</td>
<td>216</td>
</tr>
<tr>
<td>Renewals</td>
<td>37</td>
<td>58</td>
</tr>
<tr>
<td>Continuations</td>
<td>41</td>
<td>39</td>
</tr>
<tr>
<td>Supplements</td>
<td>6</td>
<td>14</td>
</tr>
</tbody>
</table>

PERSONS IN BUSY PURSUIT OF FUNDING

Nabil Adam - 7
Nihal Altan-Bonnet - 5
Paul Boxer - 5
Gyorgy Buzsaki - 11
Wilma Friedman - 9
Alexander Gates - 6
Mark Gluck - 8
Kenneth Harris - 9
Huixin He - 11
Diane Hill - 5
Brenda Hopper - 19
Randi Mandelbaum - 5
Denis Pare - 5
Clement Price - 8
Ralph Siegel - 9
Lee Slater - 5
Daniel Veneciano - 7
Junius Williams - 8
Deborah Walker McCall—6
Despite the reduced funding environment several Young Investigators were successful in FY08.

The proposal figures indicate that proposals to foundations increased dramatically.

For the first time in many years the federal funding awarded fell below 50%, accounting for only 31% of awards in FY08.

Non State sources accounted for 56% of funds awarded.

APPLAUSE

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

Contacts:
Jacqueline Cornelius, Director
9973-353-1538, jcorneli@andromeda.rutgers.edu
Patricia Bender, Research Contracts/Grants Specialist
973-353-1539, pbender@andromeda.rutgers.edu
Wanda James, Assistant
973-353-1537, wandaj@andromeda.rutgers.edu