Let the trumpets sound. Let the music play. Let the people dance and sing. This is neither a medieval rite of summer nor a chant in a new age ritual. It is the acknowledgement of a new milestone reached on the Newark campus. The estimated total awards for FY09 is 26.9 million dollars, an increase of 38% over the 19.5 million dollars in FY08.

Whether it was a small grant or a once in a lifetime larger grant the entire community celebrates this new milestone.

CUMULATIVE AWARDS OVER $500,000

- Brenda Hopper: $3,683,765
- Lucille Joel: $3,058,620
- Stephen Hanson: $1,061,305
- Wilma Friedman: $1,035,110
- Steven Diner/Alexander Gates: $1,000,000
- Gyorgy Buzsaki: $775,071
- Deborah Walker-McCall: $764,646
- Margaret Shiffrar: $750,000
- Alexander Gates: $737,525
- Denis Pare: $679,238
- Philip Yeagle: $604,440
- Alex Plinio: $560,000
- April Benasisch: $537,397
- Mark Gluck: $516,514
<table>
<thead>
<tr>
<th>LAST NAME</th>
<th>DEPARTMENT</th>
<th>FUNDING AGENCY</th>
<th>PROJECT TITLE</th>
<th>AWARD AMOUNT</th>
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<tbody>
<tr>
<td>Joel</td>
<td>Lucille</td>
<td>Nursing</td>
<td>New Jersey Nursing Initiative - PhD Education Program</td>
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<td>Hopper</td>
<td>Brenda</td>
<td>RBS-NJSBDC</td>
<td>N.J. Small Business Development Center</td>
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<td>Hanson</td>
<td>Stephen</td>
<td>FASN-Psychology</td>
<td>Assessing Brain Interactivity II: Model Specification, Causality and Dynamics</td>
<td>$1,061,305</td>
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<td>Diner</td>
<td>Steven</td>
<td>Chancellor's Office</td>
<td>LSAMP - The Garden State Alliance for Minority Participation</td>
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<td>Shiffrar</td>
<td>Margaret</td>
<td>FASN-Psychology</td>
<td>Autism Spectrum Disorder and the Visual Analysis of Human Motion</td>
<td>$750,000</td>
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<td>Brenda</td>
<td>RBS-SBDC</td>
<td>New Jersey Small Business Development Centers</td>
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<td>Yaw</td>
<td>Mensah</td>
<td>RBS</td>
<td>Intergovernmental Personnel Assignment for Dr. Nabil Adam</td>
<td>$482,180</td>
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<td>Jones</td>
<td>Rachel</td>
<td>Nursing</td>
<td>Reducing HIV Risk in Urban Women: Soap Opera Videos on Video-Capable Cell Phones</td>
<td>$471,957</td>
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<td>Benasich</td>
<td>April</td>
<td>CMBN</td>
<td>Autism Speaks</td>
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<td>Pare</td>
<td>Denis</td>
<td>CMBN</td>
<td>Role of Intercalated amygdala neurons in the extinction of conditioned fear</td>
<td>$386,250</td>
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<td>Dickson</td>
<td>Geri</td>
<td>College of Nursing</td>
<td>Addressing Nursing Workforce Development Issues Through a Statewide Coalition.</td>
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<td>Schorr</td>
<td>Roberta</td>
<td>FASN-Urbanc Educ.</td>
<td>Math Next</td>
<td>$372,250</td>
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<tr>
<td>Gates</td>
<td>Alexander</td>
<td>FASN-Earth and Environmental Sci.</td>
<td>Graduate Teaching Fellows Newark Public Schools: A Collaborative Model for Developing Inquiry-Driven Science Classrooms</td>
<td>$360,568</td>
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<td>Walker</td>
<td>Deborah</td>
<td>FASN-AFC</td>
<td>READY Program</td>
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<td>Atkins</td>
<td>Robert</td>
<td>Nursing</td>
<td>Adolescents as Health Agents and Consumers.</td>
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<td>Plinio</td>
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<td>RBS</td>
<td>General Support for the Center for Nonprofit and Philanthropic Leadership</td>
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<td>Lev</td>
<td>Elise</td>
<td>Nursing</td>
<td>Efficacy Interventions to Promote Research Careers</td>
<td>$347,625</td>
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<td>Gates</td>
<td>Alex</td>
<td>FASN-Earth and Environmental Sci.</td>
<td>Highlands to Piedmont: A Geoscience Scholars Program in Newark, N.J.</td>
<td>$338,247</td>
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<td>Abercrombie</td>
<td>Elizabeth</td>
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<td>Basal Ganglia Functions in Huntington's Disease: Generic Mouse Model</td>
<td>$337,969</td>
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<td>Friedman</td>
<td>Wilma</td>
<td>FASN-Biology</td>
<td>Neurotrophin Actions in the Injured Brain</td>
<td>$337,969</td>
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<td>Jaekle</td>
<td>Frieder</td>
<td>FASN-Chemistry</td>
<td>Conjugated Organoborono Oligomers, Macrocycles, and Polymers</td>
<td>$323,476</td>
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<td>Buzsaki</td>
<td>Gyorgy</td>
<td>CMBN</td>
<td>Hippocampal Interneuronal Network</td>
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<td>Harris</td>
<td>Kenneth</td>
<td>CMBN</td>
<td>CRCNS: Dynamics of the Auditory Cortical Column</td>
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<td>Krekelberg</td>
<td>Bart</td>
<td>CMBN</td>
<td>Eye Movements and Visual Perception</td>
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<td>Buzsaki</td>
<td>Gyorgy</td>
<td>CMBN</td>
<td>Network Cooperation in the Hippocampus in Vivo</td>
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<td>Koos</td>
<td>Tibor</td>
<td>CMBN</td>
<td>Dopamine modulation of the neostriatal feedback</td>
<td>$303,790</td>
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<td>Friedman</td>
<td>Wilma</td>
<td>FASN-Biology</td>
<td>A Genetic Approach to Study the p75 Neurotrophin Receptor</td>
<td>$302,341</td>
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</table>
BY DEPARTMENT

Total = $26,936,240

Molecular and Behavioral Neuroscience $4,331,608 16%

Nursing $5,033,529 19%

Business School $1,704,236 6%

Chancellor's Office $1,345,036 5%

Cornwall Center $216,852 (1%)

Dana Library $296,000 (1%)

Division of Global Affairs $50,000

Criminal Justice $387,800 (1%)

Graduate School $213,467 (1%)

Public Affairs and Administration $67,200

Business School-Small Business $3,683,765 14%

Faculty of Arts and Sciences $9,017,715 34%

Law $589,032 2%

CHANCELLOR'S OFFICE

Chancellor Diner - $1,000,000
Athletics - $20,100
Office of Campus and Community Relations - $309,936
Robeson Gallery - $15,000

FACULTY OF ARTS AND SCIENCES

Academic Foundations Center - $764,646
Biological Sciences - $1,912,561
Chemistry - $1,001,268
Dean’s Office - $608,162
Earth and Environmental Sciences - $943,732
English - $3,000
History (IECME) - $125,000
Physics - $83,391
Psychology - $2,725,693
Sociology & Anthropology - $12,500
Urban Education - $837,762

RUTGERS BUSINESS SCHOOL

Business and the Arts—$43,000
CIMIC—$21,300
Dean for Faculty—$482,180
Institute for Ethical Leadership - $560,000
Management and Global Business - $194,756
Management Science and Information Systems—$128,000
RU Technical Assistance Project - $100,000
Urban Entrepreneurship (CUEED) $175,000
BY DEPARTMENT - FY09 / FY08 / FY07

BY FUNDING AGENCY TYPE - FY09 / FY08 / FY07
### BY FUNDING AGENCY DOLLARS — FY09 / FY08 / FY07

<table>
<thead>
<tr>
<th>AGENCY TYPE</th>
<th>FY09</th>
<th>FY08</th>
<th>FY07</th>
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<tr>
<td>Federal - NIH</td>
<td>$5,291,282</td>
<td>$3,940,598</td>
<td>$6,278,403</td>
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<tr>
<td>Federal - NSF</td>
<td>$3,701,860</td>
<td>$2,815,480</td>
<td>$2,503,289</td>
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<td>Federal - Other</td>
<td>$4,883,440</td>
<td>$4,370,385</td>
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<td>Foundations</td>
<td>$8,065,970</td>
<td>$4,002,420</td>
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<td>Industry</td>
<td>$512,995</td>
<td>$920,714</td>
<td>$398,790</td>
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<tr>
<td>Other</td>
<td>$2,222,068</td>
<td>$1,693,483</td>
<td>$664,934</td>
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<tr>
<td>State of NJ</td>
<td>$1,835,625</td>
<td>$1,404,571</td>
<td>$2,986,474</td>
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<td>Local Govt.</td>
<td>$423,000</td>
<td>$329,450</td>
<td>$494,818</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$26,936,240</strong></td>
<td><strong>$19,477,101</strong></td>
<td><strong>$20,909,744</strong></td>
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</table>

### BY AWARD TYPE

- **NEW**: 96
- **RENEWALS**: 42
- **SUPPLEMENTS**: 14
- **CONTINUATIONS**: 48
GOOD NEIGHBORS

The amounts provided here indicate only the dollars that were processed in the Research Office. Many of these same organizations have made other substantial contributions to Rutgers-Newark. Foundation and corporate support accounted for 32% of the sponsored activity on the Newark Campus. The selected funders listed below are either locally based or support activities in the campus area.

Fund for New Jersey - $1,000
Geraldine R. Dodge Foundation - $15,000
Healthcare Foundation of New Jersey - $1,000
IOLTA Fund of the Bar of New Jersey - $10,000
La Casa de Don Pedro - $8,352
MCJ Amelior Foundation / READY - $408,798
New Jersey State Council on the Arts - $43,000
Prudential Foundation - $814,500
PSE&G - $13,000
Robert Wood Johnson Foundation - $4,130,130
Schumann Fund for New Jersey - $78,250
State of New Jersey Bar Foundation - $418,927
Turrell Fund - $25,000
Verizon - $14,000
Victoria Foundation - $117,000
The grant that often garners the most attention is the one with a large dollar amount, won by a well-known Principal Investigators or covers groundbreaking research. The Newark campus has those kinds of grants but it also has much more.

A considerable portion of funding comes from non-federal sources that generally fund at a lower level. These funds are obtained because of the diligence of the project directors who submit their proposals year after year to many agencies.

The Research Office is not generally privy to the proposal review comments. Once in a while we do become aware of some very good ones — declaring that the proposal was best in its class or particularly well designed. They know who they are since I do not know them all. Nonetheless, to drop a few names from the latest known from NSF — Adam Kustka, Earth and Environmental Sciences and Jacob Sturm, Mathematics.

Two federal agencies have “borrowed” two of the Newark faculty.

Jane Gilman, Mathematics - National Science Foundation

Nabil Adam, RBS/CIMIC - Department of Homeland Security

The Newark campus has many unique and distinctive labels. The best known may be its student diversity.

The Carnegie Classification of Institutes of Higher Education designates our campus as RU/H—Research Universities (high research activity). This category positions the campus on par with 102 other university systems that include CUNY Graduate School and University Center, Drexel University, George Mason University, George Washington University, Georgia State University, Howard University, Illinois Institute of Technology, NJIT and Temple University.
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