COS PIVOT Comes to William Paterson

The Office of Sponsored Programs (OSP) is pleased to provide COS Pivot as a new, important resource for the William Paterson community. This system will allow faculty and staff to find — and be found by — others interested in collaborating on projects while also identifying funding.

In September 2012, Pivot replaced COS Funding Opportunities. Pivot is an advanced product that identifies external funding programs that sponsor research, service, student support and scholarships, community service or other types of projects. Pivot also incorporates the COS Scholars Universe which allows users to create a profile, list publications and conference presentations, and provide links to their web-based resources. Users can save funding searches, receive email alerts with funding opportunities and share opportunities with colleagues.

Pivot combines the most comprehensive, editorially maintained database of funding opportunities worth an estimated $33 billion with a unique database of 3 million scholar profiles—and growing. Pivot focuses on what matters most: the ability to identify and connect with funding opportunities as well as with other researchers and potential partners — locally and globally.

The OSP website has additional information on COS Pivot, links to user Pivot-produced tutorials, and a search widget to quick-start your search for funding.

Pivot has also allowed the OSP to add a funding search “quick start” widget to its funding search webpage. Users can now enter keywords and start the search without first entering Pivot.

The OSP continues to offer other resources to help identify funding opportunities including: GRC GrantSearch, a database of opportunities pre-selected for public universities, the weekly Dates, Updates and Insights (DUI) email, and links to agencies that have or currently provide funding to the University.

Workshops on effectively using Pivot will be presented by the OSP and the Cheng Library. See description and schedule of all our workshops on page 7.
## Awards Received in FY2012

### Candace Burns
**US Department of Education**
$1,631,672

**Garden State Partnership for Teacher Quality**
Supports recruitment, preparation and support of teacher preparation statewide through a partnership involving William Paterson University, Rowan University, Kean University and schools in several high-need local schools.

### David Demsey
**NJ State Council on the Arts**
$683,196

**New Vistas Teachers Project**
This partnership involving William Paterson University and Kean University prepares recent college graduates and mid-career changers, including downsizing employees to transition into successful teaching careers.

### Sandra DeYoung
**NJ Commission on Higher Education**
$20,000

**William Paterson / Passaic / Paterson Dual Enrollment**
High school students from Paterson and Passaic enroll in William Paterson University courses for credit.

### Maryanne Edmond
**Passaic County**
$22,595

**Alcohol, Tobacco and Other Drug Education Programs**
Educates William Paterson University students about the risks of alcohol and drug use and abuse, providing positive messages to assist students in making healthy choices.

### Luis Escobar
**NJ Commission on Higher Education**
$35,000

**Reinvesting in the Disengaged Adult Learner:**
Implementation of an Online, Weekend and Evening Program for Degree Completion
This project will implement a degree completion program for adult students who left the University in good academic standing.

### Kristen Evangelista
**NJ State Council on the Arts**
$19,247

**University Galleries**
Supports exhibitions, gallery talks and exhibition catalogs.

### Donna Fengya
**NJ Department of Education**
$591,666

**REFORMS 2**
Provides math and science professional development for teachers in Paterson.

### Terence Finnegan
**US Department of Education through the Bergen County Technical Schools**
$37,200

**21st Century Teaching American History Project**
Provides professional development to teachers in Bergen County to improve history education.

### Nancy Friend
**Passaic Board of Education**
$125,000

**Consulting and Professional Development for Staff**
Funding for work done by WP College of Education faculty during 2011-2012.

### Passaic Board of Education
$100,000

**Consulting and Professional Development for Staff**
Funding for work done by WP College of Education faculty during 2012-2013.

### Carol Frierson-Campbell
**National Endowment for the Arts**
$10,000

**2012 Cross-Cultural Arts Festival: Latin America**
Supported performance by the Kronos Quartet campus as part of 2012 Cross-Cultural Arts Festival, included master classes with Paterson Public School and WP students.
Eileen Gardner
National Science Foundation
$237,818
Robert Noyce Scholarship Program
This collaboration between the College of Science and Health, the College of Education and the Paterson and Passaic Public Schools to recruit and support new science and math teacher certification students

Eileen Gardner and Danielle Desroches
National Science Foundation
$147,965
Student Success in Biology & Biotechnology
Scholarships for William Paterson University undergraduate and master’s degree students majoring in biology and biotechnology

Cindy Gennarelli
US Department of Education
$64,176
Enhancing Child Care for Low Income Eligible Parents (CCAMPIS)
Project enables parents of young children to attend William Paterson University while their children attend the on-campus child development center

Carrie Eunyoung Hong
NJ Department of Education
$40,000
Teacher Professional Development in Sheltered English Instruction
WP faculty will provide professional development services to elementary and secondary school staff who provide instruction to English language learners

US Department of Education
$334,376
Preparing All Teachers to Better Serve English Learners (PATSEL) Project
Provides professional development and support for completion of ESL certification to teachers in Paterson, Passaic and Clifton

Salika Lawrence
Library of Congress through Millersville University
$20,000
Teaching with Primary Sources at William Paterson University (TPS at WPU)
Providing professional development to teachers in Passaic on the use of primary sources in the Library of Congress

Honor Society Phi Kappa Phi Literacy Program
$1,277
Scaffold, Optimize Learning, and Achieve Reading Success (SOAR)
Supports Reading Clinic services, workshops and tutoring

Kem Louie
Robert Wood Johnson Foundation
$557,772
New Jersey Nursing Collaborative
Supports graduate nursing students committed to pursue a career in New Jersey nursing education through the collaboration between nursing programs at William Paterson University and partner schools

US Department of Health & Human Services
$34,647
Nurse Faculty Loan Program
Provides loans for graduate nursing students who plan to become faculty

HRSA
$6,684
Nursing Traineeships, FY12
Provides graduate nursing students the support to complete their master’s program

Jan Mohlman
National Health Service of Scotland
$1,588
Enhanced CBT with Executive Skills for Late Life Anxiety: Masterclass
Funding paid Dr. Mohlman to present 1-day workshop on aging and anxiety in Scotland

Kate Muldoon
City of Paterson Urban Enterprise Zone
$130,000
WPU Small Business Development Center
For counseling and services to new businesses in Paterson

NJ Small Business Development Centers at Rutgers University
$135,519
WPU Small Business Development Center
For counseling and services to new
<table>
<thead>
<tr>
<th>Name</th>
<th>Institution/Program</th>
<th>Amount</th>
<th>Description</th>
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<tbody>
<tr>
<td>Nancy Norris-Bauer</td>
<td>East Orange School District</td>
<td>$49,780</td>
<td>Professional development for teachers</td>
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<td>C. Tyson Secondary School</td>
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<tr>
<td>NJ Historical Commission</td>
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<td>$11,443</td>
<td>Provides NJ students the opportunity to learn history from primary sources and to exhibit the results of their research as part of the National History Day competition</td>
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<td>Carmen Ortiz</td>
<td>NJ Commission on Higher Education</td>
<td>$992,452</td>
<td>This program gives tremendous opportunities for higher education to financially disadvantaged and academically under-prepared New Jersey residents</td>
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<tr>
<td>Sheetal Ranjan</td>
<td>USDJOJ- Office on Violence Against Women</td>
<td>$99,821</td>
<td>WP Campus Violence Prevention Program</td>
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<td></td>
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<td>This project will expand resources, increase services and promote safety for students, faculty, staff and external partners</td>
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<td>Lance Risley</td>
<td>Federal Aviation Administration through TRL, Inc</td>
<td>$22,302</td>
<td>Bat Research, Atlantic City, Summer 2011 Research project involves student assistants in the monitoring and studying of a local bat population</td>
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<td>Alan Schaefer</td>
<td>MidAtlantic Arts Foundation</td>
<td>$3,600</td>
<td>Vistas and Jazz Room Series Presentation of Ravi</td>
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<td>Coltrane</td>
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<td>Funding supports music performance on campus</td>
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<td>Holly Seplocha</td>
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<td>$15,000</td>
<td>Curriculum Development NJ State Museum</td>
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<td>WP faculty developed curriculum for preschool children utilizing museum’s collections as learning tools</td>
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<td>Glen Sherman</td>
<td>Division of Addiction Services, NJ Dept of Human Services</td>
<td>$75,000</td>
<td>Passaic County Coalition to Utilize Environmental Strategies</td>
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<td>This project extends the alcohol abuse prevention programs on campus to surrounding communities, including middle and high school peer education groups</td>
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<tr>
<td>Division of Addiction Services, NJ Dept of Human Services</td>
<td>$250,000</td>
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<td>WPUI Recovery Support &amp; Environmental Management Project</td>
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<td>This project provides for continuing support of the substance-free Recovery Housing area on campus, part of William Paterson University’s comprehensive program to prevent alcohol and drug abuse</td>
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<td>David Snyder</td>
<td>Research Corporation</td>
<td>$17,900</td>
<td>Leveraging Protein Homology for Rapid and Robust Molecular Dynamics Calculations</td>
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<td>This project involves significant research into protein homology</td>
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<td>Bernadette Tiernan</td>
<td>NJ Commission on Higher Education</td>
<td>$164,103</td>
<td>2012 Aim High Academy Initiative: Summer of Science at William Paterson University</td>
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<td>This project involves a variety of educational services for children of Paterson Public Schools</td>
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Awards Lead to Sustained Growth

The recent troubles in the global economy are challenging to institutions as well as individuals. Competition for federal and state grant funding is tougher than ever. OSP continues to aid WP faculty and staff with preparing fundable proposals. Our success rate remains near 50%—rather amazing in the fund-raising world. Come in and let us help you.

Grant Funds Available by Fiscal Year

- Hire New Jersey Investment Program,
  This set of 18 separate awards provided specialized training responding to the needs of participating New Jersey businesses.

- Passaic Public Schools
  $30,000
  Summer Youth Programs 2012
  This project will provide Passaic High School students with summer college experience on our campus

- Kurt Wagner
  Library Link NJ
  $2,298
  Cheng Library Mobile
  Project will provide a mobile interface to the Cheng Library, allowing catalog searching and other services

- Lisa Warner
  Rutgers University (SRI)
  $6,297
  Examining Effective and Cognitive Engagement in the Middle School Mathematics Classroom
  This project researches how students in urban inner-city settings engage in conceptually challenging mathematics and the impact this has on their mathematical learning

- Edward Weil
  National Science Foundation through Rutgers University
  $38,420
  Garden State Louis Stokes Alliance for Minority Participation in the Sciences (GSLSAMPS)
  Activities and resources to support retention and graduation of students in undergraduate science majors

- Martin Williams and Rosemarie Genco
  US Department of Health and Human Services
  54.6% Indirect Rate
  Facilities and Administrative Rate Agreement
  Approval of WP’s Indirect Cost Reimbursement Rate for Federally funded research and other projects

- Jane Zeff
  Carnegie Corp through Rutgers University
  $16,600
  Carnegie Discretionary Grant Program
  For a co-operative institutional research student concerning student achievement
Hot Topic: Ethics in Work and Research

Stories of scandalous ethical violations have been all over the news recently. Numerous business leaders on Wall Street and elsewhere have shocked the country with their lack of a moral compass in regards to their clients. Much of the public has lost faith in business executives and financial leaders. Scientists and researchers are at risk of public scrutiny in much the same way, sometimes with the same disastrous results. In September 2011, the Presidential Commission for the study of Bioethical Issues published their report entitled “‘Ethically Impossible’ STD Research In Guatemala for 1946 to 1948.” This 220-page report details horrendous violations of research ethics, including intentionally exposing vulnerable populations to STDs such as syphilis without their consent, in pursuit of scientific inquiry. In exposing this disgrace, the commission used terms like “morally blameworthy.” [Read more at: http://bioethics.gov/cms/node/559.]

This concern for ethical standards and public accountability are issues that the federal government takes very seriously. The National Science Foundation (NSF) and the National Institutes of Health (NIH) have requirements to insure that students who are supported with their funding have been adequately trained in the responsible conduct of research. The standards and requirements put into place by federal agencies have implications here on campus. In order for the University to qualify for much-needed support for research and other projects, WP must be in compliance with federal requirements. Both the NSF and the NIH have funded projects here in the past, and we continue to apply to their grant programs for projects that benefit our faculty and students. Not only that, but our reputation is a vital asset worthy of our protection. These concerns have led the OSP to consider practical means of implementing safeguards and meeting federal standards. To that end, one policy has been implemented and another is in development that will assist the University in achieving compliance with federal standards and insuring that faculty and student researchers are well-versed in the responsible conduct of research.

One such proposed policy is on the Responsible Conduct of Research, and includes procedures on training certification for faculty and students. This new policy will help investigators funded by some federal agencies meet training requirements. The US Department of Health and Human Services has similar requirements for training regarding objectivity, i.e. avoiding or disclosing a conflict of interest and commitment. Training in the responsible conduct of research and in conflict of interest will be made available online, using a service that the University has already purchased for training in human subject research. The OSP will monitor training requirements and compliance and assist researchers with managing all the responsibilities of running a grant-funded project.
OSP Thursday Workshops
Spring 2013

Topics cover all of the OSP’s areas of interest

Spring 2013 will see another expansion in the variety workshops that are offered by the OSP. All workshops are offered on Thursdays during Common Hour (12:30 to 1:45) in the OSP, Raubinger Hall Rm 309. The workshops are designed to flexibly meet the interests and skills of those in attendance. Workshops currently scheduled include:

Finding and Applying for Grants: It’s All About the Program
This introduction to the application process spans from idea development to identifying and assessing funding opportunities to completing and submitting applications.

Grant Search Tools: How To Find Funding Opportunities
Participants will learn about the many ways to identify funding opportunities to support their ideas and will begin their search during the workshop.

Human Subject Research by Faculty, Staff or Students
Participants will learn about the IRB protocol submission and review process, and review requirements for informed consent, at-risk populations, online data collection, and other items.

PIVOT
Participants will learn about the many elements of COS Pivot, create profiles, begin searching for funding and finding collaborators. (See article, page 1.)

Proposal Writing
Participants will learn about the process of developing a fundable project, and proposal and the top mistakes to avoid. This workshop is for both new grant seekers as well as those more experienced but looking for new insights.

Project Management: Effort Reporting
This workshop is for individuals working on sponsored projects.

Workshop Schedule

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<tr>
<th>Date</th>
<th>Topic</th>
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<tr>
<td>January 9</td>
<td>Grant Search Tools: How to Find Funding Opportunities</td>
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<tr>
<td>January 9</td>
<td>Finding and Applying for Grants: It's All About the Program</td>
</tr>
<tr>
<td>January 31</td>
<td>PIVOT</td>
</tr>
<tr>
<td>February 7</td>
<td>Human Subject Research by Faculty, Staff or Students</td>
</tr>
<tr>
<td>February 21</td>
<td>Project Management: Effort Reporting</td>
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<tr>
<td>March 7</td>
<td>PIVOT</td>
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<tr>
<td>April 18</td>
<td>PIVOT</td>
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<tr>
<td>April 25</td>
<td>Proposal Writing</td>
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Pre-Award Services

Any and all efforts leading up to the submission of a funding request, including: idea development, funder identification, proposal strategizing, photocopying and mailing, and conversion and electronic submission. The OSP maintains databases and reference resources, distributes information, provides individualized assistance to applicants, manages the proposal review process, and obtains signatures.

The OSP offers one-on-one proposal preparation support because every proposal must respond to the unique content and technical requirements of its potential sponsor AND effectively and honestly represent the project and the University.

A major activity is training, both by providing in-house workshops and by providing opportunities and support for prospective applicants to attend conferences and participate in web-based information sessions and workshops. Contact the OSP if you learn of an educational opportunity that will enhance your ability to develop or manage a success proposal or project.

Post-Award Services

Any and all activities that begin with learning that funding is a distinct possibility and then continuing from contract negotiation to project start-up, subcontract preparation and monitoring, budget and program revisions, progress report submission, and the development and submission of requests for the continuation of support.

The OSP project-specific support is dedicated to both supporting the successful outcome of the project and compliance with the terms, conditions and expectations of the sponsor. When everyone is satisfied with the project, the potential for follow-up activity and support is much greater.

Compliance

Federal, State and WP’s own policies, regulations and procedures that are related to or may affect a grant and contract can be a challenge. Responses can range from strategically responding to requirements as part of a project’s operating plan policies or activities that have an affect on the entire University community.

The OSP supports the Institutional Review Board for Human Subject Research (IRB), manages the Effort Reporting, Conflict of Interest and Commitment, Academic Misconduct and Fraud policies, and provides support and training to project staff on project specific requirements.

A note about the OSP’s perspective: As with any hard job done well, sponsored projects bring many benefits. Research advances the topic that is examined, teacher professional development enables excellent educational practices, business development strengthens the economy of our communities, and cultural activities enrich our lives. But these are the broad benefits. Projects also enable the personal and professional growth of the leaders of the project, and almost always establish directions that they will then follow for many years after the project is completed. Students are inspired, whether it is to become scientists or educators or small business owners or professional musicians or writers or social workers or corporate executives or Ph.D. candidates or whatever their “next” will be. Yes, undertaking any special project adds complications and can be frustrating at times, but the value of the outcomes and the differences they make in people’s lives makes it well worth the effort.