State of the Union, State of the Stimulus - Pace Offers Case Studies

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FOR IMMEDIATE RELEASE

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PACE UNIVERSITY WINS $1.8 MILLION IN STIMULUS FUNDING

Projects involve

• green energy for the Northeast US,

• help for NYC’s Chinatown,

• new teaching methods

• mentoring for urban service careers

• nursing scholarships for disadvantaged students

• a NYC entrepreneurship website

New York, NY, January 27, 2010 — Pace University today announced that to date it has received eight federal stimulus awards totaling $1.8 million to fund research and community projects at its schools of computing, education, nursing, and law. Pace has submitted 32 stimulus proposals, of which we have received eight to date. The eight awards are:

Efficient energy for the environment. An enlarged Northeast Clean Energy Application Center to promote co-generation and other high efficiency, low emission power systems will be the result of the largest grant. The Pace Energy and Climate Center at Pace Law School will share $952,000 from the U.S. Department of Energy with the Center for Energy Efficiency and Renewable Energy at the University of Massachusetts.

The Northeast region has significant potential for supplying alternative clean energy technologies like combined heat and power generation (“cogeneration”), waste heat recovery systems, and district energy systems. Besides environmental benefits, using less energy and other efficiencies will reduce the dollars flowing out of the region to pay for energy. The center serves New York, Massachusetts, Connecticut, Rhode Island, Vermont, New Hampshire, and Maine.

The clean energy center also received $55,027 from the New York State Energy Research and Development Authority (NYSERDA) to help with a 2009 conference that identified market based strategies to achieve energy conservation and a cleaner environment.

The Principal Investigator is Thomas G. Bourgeois, the deputy director of the Pace Energy and Climate Center, tbourgeois@law.pace.edu.
Relief to NYC Downtown and Chinatown. Pace’s Community and Volunteer Mobilization AmeriCorps Program received $347,403 through New York State to deepen and broaden its service to needy and vulnerable people in New York City’s Downtown and Chinatown communities. Schools and nonprofit organizations there have been pinched by the economic crisis, and the grant will help place Pace students in after-school programs and as classroom assistants, tutors, college counselors, and instructors in English and US citizenship. The students are recruited for a year of service and learning by Pace’s Dyson Center for Undergraduate Research Experiences, working closely with the Pace Office of Co-op and Career Services.

The Principal Investigator is Professor Maria Iacullo-Bird, Executive Director of the Pace Center for Undergraduate Research Experiences, miacullobird@pace.edu.

Collaborative groups for teacher learning. Teaching based on inquiries raised and researched by high school students is increasing in US schools. To help teachers learn this methodology, Pace’s School of Education received $261,870 to partner with four secondary schools it partners with — Pace High School and Millennium High School in New York City, and Peekskill High School and Sleepy Hollow High School in Westchester County. Facilitators from the School of Education are meeting 15 times during the current school year with groups from the schools to develop the school’s capacity to create, implement and evaluate collaborative groups of their own in which teachers raise inquiries. The project will culminate in a Teaching and Learning Conference for all stakeholders.

The Principal Investigators are Professors Christine Clayton and James Kilbane, cclayton@pace.edu and jkilbane@pace.edu. The funds come through the New York State Education Department Teacher/Leader Quality Partnership Programs.

Mentoring for urban service careers. Pace undergraduate and graduate students who are planning educationally-related urban careers in teaching, psychology, and speech pathology are getting personalized mentoring via a grant of $74,432 through the New York State Education Department to Pace’s Teacher Opportunity Corps. To improve the students’ success and retention, the program is offering personalized tutoring in service learning and instructional technology, and in career-related decision-making in areas like writing academic projects and grant applications, applying for scholarships, and career planning. Qualified participants also get stipends and undergraduate seminar credits.

The Principal Investigator is professor Mary Rose McCarthy, mmccarthy2@pace.edu.

Expanded nursing scholarships and loans. Pace’s Lienhard School of Nursing received $15,256 (in part from Stimulus funds) from the U.S. Department of Health and Human Services Health Resources and Services Administration to offer scholarships to disadvantaged nursing students. The same agency also awarded the school $52,414 for its Nurse Faculty Loan Program, a loan fund for full and part-time students working toward an MA in Nursing Education. Recipients who complete the program may cancel up to 85% of their NFLP loan if they serve for four consecutive years as a full-time faculty member at a school of nursing.

Principal Investigator for the scholarships is professor Susan Gordon, sgordon@pace.edu; for the loan fund it is professor Marilyn Jaffe-Ruiz, mjafferui@pace.edu.
A New York City entrepreneurship website. Pace’s Seidenberg School of Computer Science and Information Systems and its Pace Web Solutions Development Team received $90,000 to help the New York City Economic Development Corporation create a centralized Web portal for entrepreneurs. The portal will showcase New York as a center of entrepreneurial opportunity and become a go-to site providing information, resources and contact points for start-ups, entrepreneurs and investors of all sizes. The Pace team of technologists, Web developers and entrepreneurs will serve as a consulting group on the portal’s architecture and content, identifying the best available Web technologies.

The Principal Investigator is Professor Jonathan Hill, jhill@pace.edu, with Professors Bruce Bachenheimer and Claudia Green.

Overall assessment

“We are very pleased with the opportunistic faculty members who have taken advantage of the uniqueness of this generous funding to support the University’s many efforts to help stimulate the economy,” said Victor Goldsmith, Associate Provost for Sponsored Research and Economic Development at Pace. “Our students and faculty members are working hard on a variety of projects, and we hope to continue securing additional stimulus funds with them in the current federal fiscal year.”

To date Pace has submitted 32 stimulus proposals, of which 16 are still pending. The process for new stimulus proposal submissions is expected to end in September 2010.

About Pace

For 103 years Pace University has produced thinking professionals by providing high quality education for the professions on a firm base of liberal learning amid the advantages of the New York metropolitan area. A private university, Pace has campuses in New York City and Westchester County, New York, enrolling nearly 13,000 students in bachelor’s, master’s, and doctoral programs in its Lubin School of Business, Dyson College of Arts and Sciences, Lienhard School of Nursing, School of Education, School of Law, and Seidenberg School of Computer Science and Information Systems. www.pace.edu

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