

Fund for the Improvement of Postsecondary Education (FIPSE) ***FY 2007 Comprehensive Program – New Grant Awards by Organization***

American Association of State Colleges and Universities **P116B070066**

Title: Wisconsin's Grassroots Teacher Quality Assessment Model: Large-Scale Assessment of Math and Science Content Knowledge in Student Teaching

Develops tools for assessing student teacher performance in teaching mathematics and science. A collaboration of state-supported and independent teacher preparation programs will create a model of consensus-based performance assessment that will provide a replicable measure of student teacher performance in these areas.

FY 2007 Award: \$186,410

Total Award: \$591,825

Contact: Mona Wineburg, AASCU, 1307 New York Avenue, Washington, DC 20005-4701; 202-478-4649;
wineburgm@aacu.org

Community-Campus Partnerships for Health **P116B070121**

Title: Faculty for the Engaged Campus

Connects community service to scholarship in health school collaboratives. The program will partner with twenty universities to replicate competency-based models. The project will develop an online clearinghouse of resources and a database for mentors. Partnerships are also in place with three national health professional associations for sustainability of the program.

FY 2007 Award: \$208,537

Total Award: \$615,409

Contact: Sarena Seifer, Community-Campus Partnerships for Health, 1107 NE 45th Street, Suite 345, Seattle, WA 98105; 206-616-4305; sarena@u.washington.edu

LaGuardia Community College **P116B070065**

Title: Making Connections: ePortfolios for Learning and Transfer

Disseminates a successful electronic student portfolio program that supports assessment and engages students in learning for higher levels of access, persistence, and completion of graduation requirements for higher education. Building on LaGuardia's successful ePortfolio program, this project focuses on teacher preparation, business and fine arts, and allied health and engineering at two- and four-year institutions to facilitate articulation and transfer among more than 20 institutions of urban higher education and to address issues of student engagement and success.

FY 2007 Award: \$165,011

Total Award: \$619,211

Contact: Bret Eynon, LaGuardia Community College, Academic Affairs M413, 31-10 Thomson Avenue, Long Island, NY 11101; 718-482-5478; beynon@lagcc.cuny.edu

Marquette University
P116B070189

Title: Who Counts? Math Across the Curriculum for Global Learning

Focuses on life-long mathematics learning, using quantitative literacy and mathematical reasoning as the vehicles for solving global problems in core and majors courses, not including science, technology, engineering, and mathematics (STEM). Building on the best practices of mathematics-across-the-curriculum programs, this project links student learning in mathematics and global leadership skills with local and international service learning in community, government, and business partnerships. In addition, the project works with faculty to improve faculty teaching through curriculum development and participation in professional development workshops that implement mathematics assignments in coursework.

FY 2007 Award: \$229,558

Total Award: \$631,661

Contact: Christine Krueger, Marquette University, Core of Common Studies, 320G Raynor Library, 1355 West Wisconsin Avenue, Milwaukee, WI 53201; 414-288-6862; christine.krueger@marquette.edu

National Commission on Teaching and America's Future
P116B070236

Title: Teachers Learning in Networked Communities (TLINC): Closing the Gap Between Teacher Preparation and Teaching Practice

Focuses on online and face-to-face professional learning communities to connect pre-service and novice teachers with teacher education faculty and accomplished in-service teachers. Through this collaboration each of three universities will connect with a partner school district to build a shared and cohesive professional body of knowledge and improve teacher education, teaching practice, and student achievement.

FY 2007 Award: \$190,420

Total Award: \$571,260

Contact: Kathleen Fulton, NCTAF, 2100 M Street, N.W., Suite 660, Washington, DC 20037; 202-429-2570; kfulton@nctaf.org

New England Conservatory
P116B070245

Title: The Music-in-Education Dissemination Project

Focuses on using in-service music teachers to encourage higher levels of access to higher education. Initiatives include development of a Music Learning Leadership Certificate program for training music specialists and music teachers, administrators, and classroom teachers to serve as artist-teacher-action research change agents in public schools. Guided internships for teachers will connect community-based collaborations through music in education programs and will use a digital portfolio system for documenting school-based research.

FY 2007 Award: \$248,862

Total Award: \$624,843

Contact: Lawrence Scripp, New England Conservatory, Music-in-Education, Research Center 309, 290 Huntington Avenue, Boston, MA 02115-1364; 617-585-1364; lscripp@newenglandconservatory.edu

Pratt Institute
P116B070111

Title: Greener by Design: A Model for Infusing Sustainability into the Curriculums of Schools of Art and Design

Establishes academic vehicles for new curriculum development and interdisciplinary research with applied experiences in sustainable practice that encourage higher levels of persistence and completion. The living campus laboratory will be a model for applying theory in the education of future industrial designers, urban planners, and architects.

FY 2007 Award: \$181,468

Total Award: \$474,974

Contact: Debra Johnson, Pratt Institute, Office of the Provost, 200 Willoughby Avenue – Main 1, Brooklyn, NY 11205; 718-636-3690; djohn377@pratt.edu

Temple University
P116B070143

Title: Conflict Resolution Education in Teacher Education (CRETE)

Disseminates successful conflict resolution materials and protocols and classroom management practices in urban education settings. The program will improve teacher retention and teach conflict resolution competencies to improve unsafe learning environments across five states in the Northeast and Mid-Atlantic regions. The project addresses teacher education programs in private and public four-year institutions as well as in community colleges.

FY 2007 Award: \$512,758

Total Award: \$512,758

Contact: Tricia Jones, Temple University, College of Education, Psychological Studies in Education, 1301 Cecil B. Moore Avenue, Philadelphia, PA 19122; 215-204-7261; tsjones@temple.edu

University of Minnesota Twin Cities
P116B070062

Title: Reenvisioning Land Grant and Research Institutions for an Urban Age

Develops an urban research and outreach and engagement center model to resolve urban issues with attention to urban community-based work. Collaborative teams of university and community partners will address areas of need identified by the community, focusing on education, economic development, and health issues that will open pathways for diverse people to enter universities.

FY 2007 Award: \$250,000

Total Award: \$750,000

Contact: Geoff Maruyama, University of Minnesota Twin Cities, System Academic Administration, 100 Morrill Hall, 100 Church Street, Minneapolis, MN 55455; 612-625-5861; geoff@umn.edu

University of Rhode Island
P116B070031

Title: The Academic Roadmap: A Web-Based Tool for Improving Student Access, Advising, and Retention

Develops Web-based roadmaps for informing, guiding, and advising students and their families. The focus is on customized student profiles connected to transfer and career planning in a collaboration of the university and community college with specific attention to nursing and biology fields. Materials developed will be available on

the Internet for easy access to students, high school counselors, college and university academic advisors, employers, and faculty as well as for replication at other partnering institutions.

FY 2007 Award: \$204,964

Total Award: \$643,117

Contact: Deborah Grossman-Garber, University of Rhode Island, Student Learning, Outcomes Assessment, and Accreditation, Edwards Hall – Room 205, 64 Upper College Road, Kingston, RI 02881-1219; 401-874-5401; dggarber@uri.edu

**University of Texas at Austin
P116B070251**

Title: The Texas Language Technology Open Access Initiative (TLTOA)

Addresses less commonly taught languages in the development, production, and dissemination of six foreign language instructional resources: Aswaat Arabiyya (Arabic), Alkitaab Textbook (Arabic), Deutsch im Blick (German), Persian Online (Persian), Radio Arlecchino (Italian), and Tá Falado (Portuguese). Multimedia resources will be accessible online, free of charge, and free of most copyright and licensing restrictions. Evaluation and dissemination of materials will be ongoing and available during all stages of development.

FY 2007 Award: \$181,050

Total Award: \$545,154

Contact: Carl Blyth, University of Texas at Austin, Texas Language Technology Center, 1 University Station, Mail Stop B3500, Mezes Hall, Austin, TX 78712; 512-232-2312; cblyth@mail.utexas.edu

**University of Texas at Brownsville and Texas Southmost College
P116B070230**

Title: Collaborative Computer Science and Mathematics Ambassador Program for High School Students

Establishes a Science Ambassadors program for high school juniors and seniors. Through interaction with college undergraduate and graduate students and faculty, high school students will participate in research topics that build basic skills in computing and mathematics that can be applied to any science, technology, engineering, and mathematics (STEM) major. High school students will build relationships with research scientists as well as with college STEM majors through dual enrollment classes, a summer bridge program, and weekly meetings at the university to promote higher levels of access, persistence, and completion in STEM majors.

FY 2007 Award: \$159,799

Total Award: \$487,012

Contact: Lappoon Tang, UTB/TSC, Computer Sciences, SETB 1.514, 80 Fort Brown, Brownsville, TX 78521; 956-882-6771; lappoon.tang@utb.edu

**University of Texas-Pan American
P116B070124**

Title: Medical Spanish for Heritage Learners: Advanced Language Skills for Quality Health Care

Focuses on developing a language curriculum with online resources to improve the second language skills of health care professionals. Through partnerships between two-year and four-year institutions, students in associate-level programs will be able to pursue baccalaureate-level programs in allied health. Language development targets medical terminology in the core disciplines of public health and includes embedding language instruction in coursework as well as application of language development through internships with local community health centers.

FY 2007 Award: \$169,840

Total Award: \$442,837

Contact: Andrew Martinez, University of Texas-Pan American, Department of Modern Languages, 1201 West University Drive, Edinburg, TX 78541-2999; 956-381-3441; martinezg@utpa.edu

Utah State University
P116B070167

Title: National Consortium to Broaden Access to Electronically-Mediated Education Through Institutional Accreditation

Develops Web accessibility materials and processes for institutional self-study accreditation processes. The program addresses prevention of design barriers and promotion of program changes for online learning. A consortium of leaders in disability access will develop a self-study process which will include benchmarks for identification of institutional accessibility in online learning offerings.

FY 2007 Award: \$228,259

Total Award: \$700,669

Contact: Cyndi Rowland, Utah State University, College of Education and Human Services, Center for Persons with Disabilities, 6800 Old Main Hill, Logan, UT 84322-6800; 435-797-3381; cyndi@cpd2.usu.edu

Western Oregon University
P116B070112

Title: Preparation for Instruction in Science and Math (PrISM) Oregon

Establishes a consortium of public and private higher education institutions to share curriculum leading to teaching preparation and licensure endorsement in mathematics and science in the elementary grades. Through a partnership of Arts and Sciences and Education faculty, the program will also develop offerings for secondary teachers and explore designing a new advanced integrated science teacher endorsement as a model for other states.

FY 2007 Award: \$216,095

Total Award: \$685,685

Contact: Dianne Ferguson, Western Oregon University, Teaching Research Institute, Todd Hall, 345 N. Monmouth Avenue, Monmouth, OR 97361; 541-346-2491; diannef@comcast.net

Yale University
P116B070104

Title: Development of Materials and Infrastructure for Individualized Enrichment in Language and Discipline Study

Focuses on individualized language enrichment and advanced level of proficiency in Arabic and Russian of non-language majors. The project will develop materials and an infrastructure as a model for language across the curriculum in less commonly taught languages. Resources will include advanced-level language learning, especially through technology, mentoring from professionals in their field who have international experience, internships, and study abroad experiences.

FY 2007 Award: \$200,281

Total Award: \$604,563

Contact: Bradley Gano, Yale University, Center for Language Study, 370 Temple Street, First Floor, P.O. Box 208349, New Haven, CT 06520-8349; 203-432-7279; bradley.gano@yale.edu