

From the Director

Dear Colleagues:

We are extremely pleased with the success rate of funded proposals this year. Awards for the first half of FY06 totaled \$1,189,698. We are proud of our dedicated faculty and staff for making this success possible. Our goal is to continue increasing the number of faculty and staff we serve, and to increase the success rate of proposals through grant writing workshops and one-on-one support for grant seekers.

To meet this goal, we encourage interested faculty and staff to discuss their funding interests with us, so that we can begin looking for funding options. We also encourage grant seekers to consult with us well in advance of an upcoming deadline, in order to give every application the best possible chance of receiving funding. We are waiting to hear from you!

Nancy L. Cruikshank
Director, Office of Grants &
Sponsored Research

Suggested Web Site: The Michigan State University Grants Database lists funding sources for individuals and nonprofits, and is searchable by area of interest.
<http://www.lib.msu.edu/harris23/grants/index.htm>

“Awards for the first half of FY06 totaled \$1,189,698. We are proud of our dedicated faculty and staff for making this success possible.”

Upcoming Events

Professional Development Day

Tuesday, February 21, 2006 will be Professional Development Day. Workshops on technology, online library resources, diversity, assessment, and grant writing will be offered. Agendas were sent out by email. If you plan on attending any of the workshops, please R.S.V.P to the Grants Office by Friday, February 17. You can send your registration form to us via interoffice mail, call extension 2045 or email grantsoffice@sru.edu to R.S.V.P.

Grant seekers are invited to attend workshops related to grant writing. The first workshop, “Identifying Funding Sources,” will be held from 10:30-noon in 301 Spotts World Cultures Building. The second workshop, “Grant Writing 101,” will discuss how to interpret application guidelines, and how to present an idea to a potential funder. It will be held in 120 Strain Behavioral Science Building.

Symposium for Research and Scholarship

The Symposium will be held on March 30-31 in the University Union. It provides an opportunity for faculty, staff, students and alumni to exchange and celebrate scholarly ideas, acting as a vehicle for information dissemination. For more information, you can visit <http://www.sru.edu/print/12389.asp>. Theresa Wajda, Symposium Chair, can be contacted at theresa.wajda@sru.edu.

New E-Newsletter

The Grants Office has subscribed to a monthly e-newsletter service called *News, Notes and Deadlines*. The newsletter provides notices of upcoming grant deadlines, brief descriptions of the funding programs, and web addresses for more information. The award descriptions are organized by category, and include many research initiatives. You should be receiving a copy of the newsletter every month at your SRU email account. If you have not been receiving the newsletter, please contact us at grantsoffice@sru.edu and we will add you to the mailing list.



Awards Received July 1, 2005 - December 31, 2005

Ms. Nora Ambrosio, dance, received an award of \$1,500 from PA Partners in the Arts--Venango Center for Creative Development for a program called "Bringing the Arts to Underserved Regions: Kaleidoscope--The SRU Regional Arts Festival." The funds will help to bring nationally recognized artists to the 2006 Festival.

Dr. Robert Arnhold, exercise and rehabilitative sciences, received an award of \$25,000 from the Christopher Reeve Paralysis Foundation for a program entitled "Physical Activity, Health and Wellness for Individuals with Disabilities: A Multi-Cultural, Technology-Based, State-Wide Personnel Preparation and Community Service Program." In collaboration with Temple University, this initiative will improve services to individuals with disabilities through advanced training of health-care professionals in SRU's adapted physical activity program.

Dr. Robert Arnhold, exercise and rehabilitative sciences, received an award of \$8,337 from the PA Developmental Disabilities Council for the Undergraduate Leadership Conference on Physical Activity, Health and Wellness for Individuals with Disabilities: Training in Advocacy and Legislative Affairs, facilitated by students of SRU's Adapted Physical Activity Council. Selected students met in Harrisburg, PA with legislators to discuss state legislation and advocacy issues.

Ms. Deborah Baker, University Events, received \$15,000 from PA Performing Arts on Tour for a program entitled "Performance Residency with the Pittsburgh Symphony Orchestra." This initiative will bring the string quartet of the Pittsburgh Symphony Orchestra to perform for students at Slippery Rock Elementary School in January 2007. It also includes a lecture and demonstration at SRU, and a discussion session for teachers and students in education.

Dr. Claudia Balach, elementary education, received an award totaling \$1,305,375 over a period of three years from the US Department of Education for a program entitled "Systemic Program Reform Supporting Minority Candidates at Slippery Rock University." Year 01 funding is \$366,683. This program will serve as a model for recruiting and retaining teachers of diverse backgrounds. In the first year, six minority students will be provided with full tuition, room and board, and in the second year the program will expand to twelve students. The program will include mentoring

and tutoring components to improve subject matter content knowledge, teaching skills, technology integration, preparedness to work with diverse student populations, and quality of clinical experiences. Funding will also support Professional Development School relationships.

Dr. Patrick Burkhart, **Dr. Mary Sisak**, College of Health, Environment and Science and **Dr. Judy Werner**, College of Education, were awarded \$24,465 from the National Science Foundation through Indiana University of PA for Year 06 of the "Collaborative for Excellence in Teacher Preparation in Pennsylvania (CETP-PA)" project. This project will facilitate communication between present and former NSF Teaching Scholars. It will also support professional development and recruiting activities in CETP-PA centers, study the career pathways of graduates, and present the program in the Statewide Education Conference in Spring 2006.

Mr. Robert Clay, Intercultural Programs, received an award of \$10,000 from the PA State System of Higher Education for a program called "ROCK Solid Diversity Initiative." This program aims to foster a sense of belonging for all students, empowering historically bypassed students to be proactive members of the SRU community.

Mr. Robert Clay, Intercultural Programs, received \$5,000 from the Stackpole Hall Foundation to support the second annual Harambee Summit. The Harambee Summit, held at SRU on November 4-6, 2005, brought together students of color and their supporters to address issues pertaining to their success at predominantly white institutions, and to establish a sense of community.

Dr. Jace Condrary, English, received an award of \$6,000 from the PA State System of Higher Education for a program entitled "Resolving Problems of Racism, Class and Gender Disparity in America." This program will bring the activist, lecturer, and writer Elaine Brown to speak at SRU about the effects of gender, race and class on economic disparity.

Ms. Laurel Dagnon, Institute for Community Service-Learning and Nonprofit Leadership, and **Dr. Alison McNeil**, English, were awarded \$7,550 from the PA Department of Community and Economic Development for the Harry M. Warner Film Institute's Film Education Program. The program aims to educate the public about the historical and contemporary contributions of films to American culture. The Harry M. Warner Film Institute in New Castle will host speakers from the filmmaking industry, as well as seminars and workshops on film.

Awards Received July 1, 2005 - December 31, 2005 (cont.)

Ms. DaNine Fleming, Intercultural Programs, received \$7,500 from the PA State System of Higher Education for the Board of Governors Mentor program. This program works to counteract factors that could negatively affect the success of students of color by providing a mentor system, leadership activities, service-learning projects, intercultural exploration, academic guidance, and other support.

Dr. Jay Hertzog and Dr. Claudia Balach, College of Education, received an award of \$28,000 from the US Department of Education through the University of Pittsburgh for their project, "Teacher Quality Enhancement." This project is part of a large-scale effort to bring educational professional development activities to Pittsburgh public schools. Slippery Rock University will partner with the Horace Mann Elementary School in this initiative.

Ms. Patricia Hladio, financial aid, received \$70,649 from the PA Higher Education Assistance Agency (PHEAA) for the Workforce Advancement Grant for Education (WAGE) program. This program supports adult students who face financial barriers to pursuing higher education.

Dr. Kathleen Kellinger, nursing, received an award of \$8,600 from the PA Higher Education Foundation, Inc., for a program entitled "Nursing Scholarship for Low Income Individuals," which provides opportunities for students to complete nursing programs within the state.

Dr. Kathleen Kellinger, nursing, received an award of \$34,000 from the PA Higher Education Foundation for a program entitled "Nursing Education Grant Program." This program aims to close the gap between the need and demand for nursing resources by providing funds for the education of nursing students at SRU.

Dr. James Kushner, lifelong learning, received an award of \$350,000 from the PA Department of Education to support the Pennsylvania Center for Environmental Education at Slippery Rock. The Center works to disseminate environmental education and materials to the public, assists in professional development for students entering environmental education careers, and integrates environmental education into higher education.

Dr. Jeffrey Lynn and Mr. Kenneth Khalouf (U), exercise and rehabilitative sciences, received \$1,075 from

the National Strength and Conditioning Association for their project, "Changes in Physiological and Psychological Variables in Bodybuilders Preparing for Competition." This study will describe selected physiological and psychological changes that occur in amateur bodybuilders preparing for competition. The results will be shared with the research community and bodybuilding committee.

Dr. Joseph Merhaut, special education, received an award of \$50,000 for Year 02 of a three-year grant from the Edith L. Trees Charitable Trust for a program entitled "Assistive Technologies and Inclusion for Persons with Mental Retardations." This program will enhance the Special Education Department's Assistive Technology Laboratory, which is used to train pre-service teachers. The students will develop skills for working with mentally retarded individuals within the inclusive classroom setting. The new technologies include positioning equipment, software for augmentative communication, and multi-sensory equipment, and other related equipment.

Dr. Joyce Penrose, nursing, received an award totaling \$439,505 over a period of three years from the Health Resource & Service Administration (HRSA) for a program entitled "Preparing Family Nurse Practitioners for Rural and Underserved Pennsylvania." Year 01 funding is \$157,839. The purpose of this program is to prepare advanced education nurses, and to minimize health disparities by improving access to quality health care. The program will strengthen a three-university consortium of Clarion, Edinboro and Slippery Rock Universities. It will provide clinical preceptorships to students, continue a collaboration with the Area Health Education Centers, and support students through online support services and preparation for advanced pathophysiology.

Dr. Christophas Walker, academic services, received an award of \$12,500 from the PA State System of Higher Education for the Frederick Douglass Institute for Academic Achievement and Human Development. This initiative will increase research, leadership and cultural opportunities for undergraduate students, expand the diversity of information in the university library, and support recruitment and retention efforts.

Total awards for the first half of FY06 totaled \$1,189,698. Congratulations to all involved!!! If you are interested in learning how to receive sponsored funding, contact the Grants Office at extension 2045 or email grantsoffice@sru.edu

Internal Grants Awarded July 1, 2005 - December 31, 2005

TLTR Grant Awards

Dr. Joanne Leight, physical education, was awarded \$2,045 for her project, *Integration of a Personal Response System into the Physical Education Teacher Education Curriculum to Enhance Student Learning and Professional Productivity*.

Dr. Joseph McCarren, English, was awarded \$493 for his project, *Writing Center Training/Informational Video*.

Dr. Marybeth Miller, physical education, was awarded \$2,528 for her project entitled *Project 3RT: Review, Reflect, Revise and Teach*.

Dr. Kurt Pitluga, art, was awarded \$574 for his project, *Digitalizing Art History Courses*.

Dr. Thomas Stewart, communication, was awarded \$828 for his project entitled *Adobe and Macromedia Software Application Training and Certification*.

Dr. David Valentine, computer science, was awarded \$4,770 for his project, *Creation of a Mobile Wireless Networking Laboratory*.

Ms. Junko Yamamoto, secondary education, was awarded \$1,000 for her project entitled *Creating Digital Sound Files to Address the Needs of Diverse Learners*.

Faculty-Student Research Grants

Dr. Richael Barger-Anderson, special education, along with nine student investigators, was awarded \$5,000 for a project entitled *Infusing the Co-Teaching Model with Host & Pre-Service Teachers Across a District (Elementary, Secondary and Special Education)*.

Dr. Simon Beeching, biology, along with student investigators **Rebecca Pike** (U) and **Afton Thomas** (U), received \$3,320 for their project entitled *Development and Behavioral Significance of Body Coloration in the Firemouth Cichlid Fish*.

Dr. Barbara Billek-Sawhney, physical therapy, along with student investigators **Billie Sheets** (G) and **Michael Montag** (G), were awarded \$1,864 for their project entitled *Compliance in Outpatient Physical Therapy*.

Dr. Patricia Campbell, in cooperation with **Dr. Tamra Schiappa**, geography, geology and the environment, along with student investigators, were awarded \$5,000 for a project entitled *Investigation of Extension, Gravity Sliding & Biostratigraphy within the Mesozoic Intraplate East Potrillo Mountains Basin, New Mexico*.


Dr. Ahmad Khalili, sociology, anthropology and social work, along with student investigators from the sociology, criminology, or social work departments, received \$4,868 for a project entitled *Social and Psychological Factors Influencing Juvenile Behavior: A Multidisciplinary Approach*.

Dr. Richard Marchand, mathematics, received \$5,000 to work with a student investigator on a project entitled *Stabilizing Vibrations on Thermoelastic Plastics*.

Dr. Rachela Permenter, English, along with student investigator **Melanie Martin** (G), was awarded \$4,341 for their project entitled *Anthrozoological Studies in Literature*.

Dr. Timothy Smith, physical therapy, in cooperation with **Dr. Meg Michaels** and student investigators **Matthew Kehrner** (G), **Katherine Searight** (G), and **Jeremy Baker** (G), were awarded \$1,088 for a project entitled *Muscle Mass Distribution in Infant & Adult Quadrupedal & Leaping Primates*.

Dr. Carolyn Steglich, biology, along with student investigator **Tasha Long** (U), was awarded \$4,519 for a project entitled *Evolution of Ornithine Decarboxylase Genes from Parasitic Protozoans*.

 <p>Slippery Rock University of Pennsylvania</p> <p>www.sru.edu</p> <p>Slippery Rock University is an equal opportunity/ affirmative action institution A member of the Pennsylvania State System of Higher Education</p>	<p>Office of Grants & Sponsored Research</p> <p>Nancy Cruikshank, Director 102 Old Main Slippery Rock, PA 16057 grantsoffice@sru.edu Phone: 724-738-2045 or 4831 Fax: 724-738-4857</p>
--	---