

**NKU, OFFICE OF RESEARCH, GRANTS AND CONTRACTS
PROPOSALS AWARDED FUNDING
FISCAL YEAR 2006 (AUGUST 2005)**

Department	Principal Investigator	Project Title	Funding Agency	Award Notification Date	Project Duration	Amount of Award
Biological Sciences	Debra Pearce	Holy Cross Advanced Placement Biology	Holy Cross High School	8/31/05	9/1/05 - 5/31/06	\$ 5,426

The department of Biological Sciences of Northern Kentucky University will provide Advanced Placement Laboratory experiences for students from Holy Cross High School.

Biological Sciences	Debra Pearce	Kenton County Advanced Placement Biology	Kenton County Schools	8/31/05	9/1/05 - 5/31/06	\$ 5,563
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The department of Biological Sciences of Northern Kentucky University will provide Advanced Placement Laboratory experiences for students from the Kenton County School District.

Biological Sciences	Heather Bullen	Acquisition of a Scanning Probe Microscope for Undergraduate Materials Research and Education	National Science Foundation	8/9/05	9/1/05 - 8/31/08	\$ 217,546
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The funds provided by this grant will be used to purchase an Atomic Force Microscope for use in teaching and interdisciplinary materials science research projects involving faculty and students in Chemistry, Biological Sciences and Physics & Geology.

Educational Specialties	Kimberly Code	Professional Development Opportunities for Pathways to Home Ownership	Kentucky Real Estate Commission	8/9/05	7/1/05 - 6/30/06	\$ 57,027
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This project will develop a professional development delivery system for the Pathways to Home Ownership web-based curriculum project.

Department	Principal Investigator	Project Title	Funding Agency	Award Notification Date	Project Duration	Amount of Award
Intercollegiate Athletics	Jane Meier	NCAA Division II Coaching Enhancement Grant	National Collegiate Athletic Association	8/29/05	8/1/05 - 6/30/06	\$ 16,000

The purpose of this grant is to create a second full-time assistant coaching position for our women's basketball program. It addresses the issues of access, recruitment, selection, and long-term success of women, ethnic minorities and other individuals in NCAA Division II who seek to overcome barriers by providing grant money for this position.

Management & Marketing	Mary Conway Dato-on	Research Agreement with International Council of Shopping Centers Education Foundation Inc.	International Council of Shopping Centers Education Fdn, Inc	8/22/05	9/1/05 - 3/31/06	\$ 11,500
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The objective of this study is 1) to provide a better understanding of the desires and the shopping processes of foreign-born Hispanic individuals and how they vary, and 2) to identify changes retailers and shopping centers can make to better reach and satisfy these individuals.

Physics and Geology	Janet Bertog	Acquisition of the Rigaku Ultima III X-ray Diffractometer for Undergraduate Research and Education at Northern Kentucky University	National Science Foundation	8/24/05	9/1/05 - 8/31/06	\$ 139,995
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Acquisition and maintenance of an x-ray diffractometer for research and teaching in the sciences.

Physics and Geology	Charles Hawkins	KSGC Campus Objectives Grant	National Aeronautics and Space Administration (NASA) KY Space Grant Consortium	8/5/05	7/1/05 - 6/30/06	\$ 1,000
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The principal goal of the Kentucky Space Grant Consortium (KSGC) is to enhance space-related research and education in Kentucky, utilizing the excitement of space sciences and missions to help increase interest and participation in science, engineering and mathematics.

Department	Principal Investigator	Project Title	Funding Agency	Award Notification Date	Project Duration	Amount of Award
Soc., Anthro., & Phil.	Kristen Yount	Accelerating Brownfields Cleanup and Redevelopment with Innovative Uses of Environmental Insurance	U.S. Environmental Protection Agency Office of Brownfields Cleanup and Redevelopment	8/16/05	10/1/05 - 9/30/06	\$ 127,512
<p>This project involves research on environmental insurance products used to facilitate the cleanup and redevelopment of brownfield properties and provision of technical assistance to public sector actors in their efforts to develop insurance programs. Project activities include updating a report on insurance products, monitoring and logging the implementation of state-level brownfields insurance programs, conducting interviews and focus groups on military base realignment and closure insurance programs, conducting case studies of the development of gasoline station insurance pools, assessing area-based brownfield redevelopment experiences and investigating best practices for financing such programs, preparing practice guides for public officials, and developing a brownfields insurance website.</p>						
Social Work & Hum Serv.	Holly Riffe	Hispanic Health Survey	Health Foundation of Greater Cincinnati	8/29/05	8/10/05 - 4/9/06	\$ 75,900
<p>This project will survey approximately 500 Latino residents about issues related to health and safety.</p>						
Student Support Services	Susan Mospens	Student Support Services	U.S. Department of Education	8/16/05	9/1/05 - 8/31/06	\$ 324,118
<p>Student Support Services is an academic support program designed to improve the retention, academic performance and graduation rates of low income, first generation college students and students with a disability. The program serves 225 students, offering professional mentoring, academic advising, computer training, academic support, financial aid consultations and career and major planning.</p>						

Total Number of Awards: 11
Total Funds Awarded: \$981,587