

**NKU, OFFICE OF RESEARCH, GRANTS, AND CONTRACTS
PROPOSALS SUBMITTED
FISCAL YEAR 2009 (AUGUST 2008)**

Department	Principal Investigator	Project Title	Funding Agency	Submission Date	Project Duration	Amount Requested
Biological Sciences	Miriam Kannan	Ohio River Water Quality Monitoring	ORSANCO	08/12/2008	7/1/08 - 6/30/09	\$20,558

This is an agreement with ORSANCO to perform algal analyses to the genus level and chlorophyll analyses for water-treatment plants along the Ohio River.

Chemistry	KC Russell	A Dispersed REU Site - Additional Funding	National Science Foundation (NSF)	08/21/2008	4/1/06 - 3/31/09	\$4,625
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Juniata College

This project is a part of a consortium of six faculty members from different institutions who work in a similar area of chemistry (Theoretically Interesting Molecules) at undergraduate institutions, as a Research Experience for Undergraduates site. Each faculty member will accept 2 students for 10 weeks of summer research.

Computer Science	Kevin Kirby	Fast-Track Training in Virtual Machine Administration	Department of Labor	08/18/2008	5/1/09 - 4/30/12	\$499,814
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NKU will offer an undergraduate certification in the new and high demand area of Virtual Machine Administration, This will be offered in an accelerated online format by the PACE program partnering with the Workforce Investment Board.

Department of Public Safety	Jeff Eldridge	NKU Police Department of Public Safety - Protective Equipment Project	Kentucky Office of Homeland Security	08/18/2008	8/15/08 - 7/14/09	\$4,267
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These funds will be used for the purchase of protective equipment for sworn peace officers within the Police Department of Public Safety at Northern Kentucky University.

Department	Principal Investigator	Project Title	Funding Agency	Submission Date	Project Duration	Amount Requested
Kinesiology, Health and Educational Foundations	Janene Grodesky	Health Matters for Students	Murray State University The W.K. Kellogg Foundation	08/01/2008	8/15/08 - 7/14/09	\$1,500

This grant will enhance current health initiatives on the NKU Campus. Faculty will be invited to present fourteen short wellness presentations in their classes during the 2008/2009 school year. This initiative will provide the impetus for future health and wellness grant planning activities.

Office of the Dean of Education & Human Services	Paul Wirtz	Mayerson Northern Kentucky Service Learning Initiative/Covington Resiliency Program	Children, Inc.	08/04/2008	8/18/08 - 1/17/10	\$19,675
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The program will support graduate assistantships within the College of Education and Human Services. These graduate assistantships shall be placed with appropriate community organizations that will provide meaningful service learning experiences for the graduate assistantship recipients.

Sociology, Anthropology, & Philosophy	Douglas Hume	The Influence of Kinship on Swidden Farming Ritual Knowledge in Madagascar	National Science Foundation (NSF) RUI: Cultural Anthropology	08/04/2008	4/1/09 - 3/31/10	\$129,640
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This research will evaluate the influence of kinship on Swidden farming ritual knowledge variation in eastern Madagascar. Previous studies have suggested that the variations are linked to kinship; farmers learn rituals from their parents with little or no influence from peer groups.

Upward Bound	Eric Brose	Upward Bound Program (Year One)	U.S. Department of Education	08/28/2008	9/1/08 - 8/31/09	\$332,018
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Program staff will provide an intensive college preparatory curriculum through high school visits, monthly meetings on the NKU campus, and a six-week residential summer program.

Total Number of Proposals: 8

Total Funds Requested: \$1,012,097