

NKU, OFFICE OF RESEARCH, GRANTS, AND CONTRACTS
GRANTS AWARDED FUNDING
FISCAL YEAR 2008 (JANUARY 2008)

| Department | Principal Investigator | Project Title | Funding Agency | Award Notification Date | Project Duration | Amount of Award |
|--|------------------------|--|------------------------------------|-------------------------|-------------------|-----------------|
| Associate Provost for Information Technology | Timothy Ferguson | Virtual CIO - Technology Stewardship for Small to Medium-sized Organizations | Council on Postsecondary Education | 1/30/08 | 1/1/08 - 12/31/09 | \$ 116,500 |

The Infrastructure Management Institute at NKU will provide information technology stewardship, collaboration, and services for the northern Kentucky region and the rest of the Commonwealth of Kentucky to stimulate the Kentucky economy.

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| Associate Provost for Regional Stewardship | Jan Hillard | Summer Programs in Technology, Science, and World Cultures for Talented Youth in Northern Kentucky | Council on Postsecondary Education | 1/30/08 | 1/1/08 - 12/31/09 | \$ 83,500 |
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NKU will offer summer programs focusing on information technology careers, emerging technologies, and scientific research, and cultural awareness for talented youth.

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| Biological Sciences | Hazel Barton | Microbial Metabolic Mutualism in Starved Environments | National Institutes of Health | 1/30/08 | 2/1/08 - 1/31/11 | \$ 196,550 |
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AREA R15/NIAID

The goal of this project is to understand the microbial interactions and processes that allow community subsistence in extremely starved cave environments.

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| Computer Science | Jeffrey Ward | Electrical Load 3-D Display and Animation | Duke Energy Shared Services Inc. | 1/14/08 | 12/15/07 - 12/14/10 | \$ 46,984 |
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The goal of this project is to design and implement digital content and software code that will assist Duke Energy's LoadSEER program (a program in development that will forecast electrical utility load growth), with the ability to display information via animated three-dimensional images.

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| Construction Management | Daryl Orth | Measuring Safety Performance of NECA Contracting Members - Additional Funding | ELECTRI International | 1/14/08 | 1/1/08 - 6/30/08 | \$ 2,000 |

The goal of this project is to study safety performance of National Electrical Contractors Association (NECA) contracting members and to help identify the safety practices that are predominantly effective in helping these firms pursue the goal of zero incidents.

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| Curriculum, Accreditation, and Assessment | Mary Lepper | Northern Kentucky University Low-Income Tax Clinic | Internal Revenue Service | 1/23/08 | 1/1/08 - 12/31/08 | \$ 50,500 |
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The NKU Low-Income Tax Clinic provides tax assistance for English as a Second Language and low income tax payers. Primary service is for tax controversy and outreach/education.

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| History & Geography | James Ramage | Abraham Lincoln Bicentennial Lecture Series | Kentucky Historical Society | 1/17/08 | 2/1/08 - 5/31/08 | \$ 5,000 |
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The Abraham Lincoln Bicentennial Lecture Series will consist of five lectures by top scholars, on topics related to the life and times of Abraham Lincoln. The lectures will be open to the university community, the general public and educators in P-12 schools.

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| Scripps Howard Ctr for Civic Engag & Nonprofit Dev | Maggie Stevens | Ready and Response Team - Year Two | Kentucky Campus Compact | 1/29/08 | 1/11/07 - 10/10/07 | \$ 45,000 |
|--|----------------|------------------------------------|-------------------------|---------|--------------------|-----------|

The Ready and Response Plan is a three year grant to the Kentucky Campus Compact to support service learning/disaster relief and preparation programming at NKU, the University of Southern Mississippi, and Moss Point, Mississippi. Moss Point Schools are seeking development of service learning in its schools, service activities, and other programming from NKU and USM to help the community recover from Hurricane Katrina.

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| Teacher Education and School Leadership | Gay Washburn | Certifying World Language Teachers for Kentucky - Additional Funding | Council on Postsecondary Education | 1/18/08 | 1/1/07 - 5/31/08 | \$ 13,600 |

This is a project designed to enable proficient world language speakers to become certified teachers in Kentucky public schools.

Total Number of Awards: 9
Total Funds Awarded: \$559,634