

NORTHERN ILLINOIS UNIVERSITY
OFFICE OF SPONSORED PROJECTS

SUMMARY OF GRANT/CONTRACT AWARDS – FISCAL YEAR 2009

April 1, 2009 – June 30, 2009

	<u>THIS REPORT</u>	<u>FY 2009 CUMULATIVE</u>
<u>DOLLARS AWARDED BY SOURCE</u>		
Federal Government	22,214,830	43,104,325
State of Illinois	529,283	6,598,847
Corporate	1,066,632	1,326,590
Public/Not for Profit	1,585,814	2,674,368
Foreign	-	196,820
 Total	 25,396,559	 53,900,950
<u>DOLLARS AWARDED BY PURPOSE</u>		
Instruction	2,598,643	3,753,396
Research	2,665,111	16,527,079
Public Service	1,696,342	11,121,953
Other	423,649	3,085,658
Academic Support	315,236	776,076
Student Services	17,697,578	18,636,788
 Total	 25,396,559	 53,900,950
<u>DOLLARS AWARDED BY COLLEGE</u>		
College of Business	929,950	929,950
College of Education	1,600,858	4,880,709
College of Engineering and Engineering Technology	569,657	5,607,124
College of Health and Human Sciences	35,593	807,901
College of Law	32,000	32,000
College of Liberal Arts and Sciences	3,092,347	11,181,265
College of Visual and Performing Arts	-	42,145
Other Academic Units	18,360,337	22,337,431
Other University Units	775,817	8,082,425
 Total	 25,396,559	 53,900,950

ALLIED HEALTH AND COMMUNICATIVE DISORDERS

Oticon, Inc. for “Prevalence of Otitis Media with Effusion in children in Nairobi District, Kenya.”
Courtney Mwangi/Tina Grieco-Calub.

Award: \$5,000.00.

February 1, 2009 – May 31, 2010. Research.

Funds are being used to evaluate the feasibility of a screening procedure for middle ear pathologies in at-risk children in Nairobi District, Kenya.

ANTHROPOLOGY

U.S. Department of State for “Philippine Youth Leadership Program: Building a New Generation of Citizens as Catalysts for Social Change.” Susan Russell/Ling Ong.

Award: \$275,000.00.

June 19, 2009 – December 31, 2010. Public Service.

Funds are being used for an exchange program to bring youth and adult leaders from the Philippines to the U.S. for training in leadership, civic responsibility, community activism, and respect for diversity.

McKnight Foundation for “Clean Water Act Project.” Kendall Thu.

Award: \$110,000.00.

June 1, 2009 – May 31, 2011. Public Service.

Funds are being used to continue work to ensure the enforcement of the Clean Water Act.

National Science Foundation for “Collaborative Research: Paleontological Investigation of Early Primate Evolution in Asia.” Dan Gebo.

Award: \$33,173.00 (Cumulative Award: \$55,605.00).

September 1, 2008 – August 31, 2010. Research.

Funds are being used for research on primate fossils from China.

BIOLOGICAL SCIENCES

U.S. Department of Agriculture for “Identification of Regulatory Genes in *A. Flavus* and *A. Nidulans* that are Involved in Mycotoxin Production, Morphogenesis, and Virulence.” Ana Calvo.

Award: \$1,000.00.

June 1, 2009 – May 31, 2012. Research.

Funds are being used to further the understanding of the signaling pathways involved in the production of mycotoxins, and fungal development and the role of VeA in fungal virulence.

Ohio Department of Natural Resources for “Enhancing Lake Erie Watersnake Recovery Through Population Monitoring and Public Outreach.” Richard King.

Award: \$30,000.00.

March 25, 2009 – June 30, 2010. Research.

Funds are being used to continue population monitoring and outreach activities regarding the Lake Erie watersnake, which is being considered for removal from the Endangered and Threatened Wildlife list by the U.S. Fish and Wildlife Service.

National Institute of Neurological Disorders and Stroke/NIH/DHHS for “Long-term Outcomes of Childhood Onset Epilepsy.” Anne Berg.

Award: \$852,261.00 (Cumulative Award: \$2,464,262.00).

June 1, 2007 – May 31, 2011. Research.

Funds are being used to extend the Connecticut Study, an ongoing cohort of 613 children recruited when first diagnosed with epilepsy in 1993-1997, to examine the presence and progression of hippocampal disease from childhood into adulthood.

Illinois State Board of Education for “Mastering Biology Teaching with Content, Pedagogy, and Technology.” Jon Miller.

Award: \$85,000.00 (Cumulative Award: \$278,491.00).

September 14, 2007 – August 31, 2009. Instructional.

Funds were being used to establish a Master’s program for teachers to pursue certification in science areas.

Lake County Forest Preserve District for “Effects of Habitat Restoration on Herpetofauna of MacArthur Woods.” Richard King/Carl von Ende.

Award: \$20,744.00 (Cumulative Award: \$138,222.00).

September 1, 2003 – December 31, 2009. Research.

Funds are being used to study the effects of a habitat restoration project on amphibians in MacArthur Woods.

CAREER SERVICES

Sherman Hospital for “Internship- Illinois Cooperative Work Study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$20,303.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

St. Alexian Medical Center for “Internship- Illinois Cooperative Work Study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$20,303.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

Delnor Community Hospital for “Internship- Illinois Cooperative Work study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$20,303.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

Kishwaukee Community Hospital for “Internship-Illinois Cooperative Work Study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$15,000.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

Linden Oaks Hospital for “Internship-Illinois Cooperative Work Study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$14,303.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

Illinois Board of Higher Education for “Illinois Cooperative Work Study Program.” Cindy Henderson.

Award: \$86,543.00.

January 27, 2009 – June 30, 2010. Academic Support.

Funds are being used to provide valuable career-related work experiences for NIU students; students are offered professional, hands-on experience.

Advocate Good Shepherd Hospital for “Internship-Illinois Cooperative Work Study Program: Fiscal Year 2009.” Cindy Henderson.

Award: \$15,503.00.

January 27, 2009 – June 30, 2010. Other.

Funds are being used to provide valuable career-related work experiences for NIU students. The students will be offered professional, hands-on experience.

CENTER ON CHILD WELFARE AND EDUCATION

School Association for Special Education in DuPage County for “Project CHOICES/Early CHOICES.”

Angela Baron-Jeffrey/Lemuel Watson.

Award: \$260,208.00.

July 1, 2009 – June 30, 2010. Public Service.

Funds are being used to assist school districts to increase the capacities of districts and educational personnel to educate and provide support and services to children and youth with disabilities in the preschool, school, and community environments.

CENTER FOR GOVERNMENTAL STUDIES

Illinois Community College Board for “Career and Technical Education Grant.” John Baj/Desheng Xu.

Award: \$35,000.00.

July 1, 2008 – June 30, 2009. Public Service.

Funds were used to provide the Illinois Community College Board with enhancements and updates to the Illinois Community College Systems Career and Technical Education Perkins Post-secondary Internet Site.

CENTER FOR SOUTHEAST ASIAN STUDIES

U.S. Department of Education for “Southeast Asian Studies Center and Foreign Language Area Studies Fellowships.” James Collins.

Award: \$247,500.00 (Cumulative Award: \$870,000.00).

August 15, 2006 – August 14, 2010. Instructional.

Funds are being used to continue building a notable undergraduate program in South East Asian Studies (SEAS) at NIU and to provide Foreign Language Area Studies fellowships.

CHEMISTRY AND BIOCHEMISTRY

Kishwaukee Community Hospital for “Boron Drugs in Bladder/Prostate Cancer Treatment Research.” Narayan Hosmane.

Award: \$110,000.00.

May 18, 2009 – May 17, 2010. Research.

Funds are being used to explore the viability of boron drugs along with neutron capture therapy use for effective treatment of bladder and prostate cancer.

National Science Foundation for “Superelectrophilic Considerations in Heterocyclic Chemistry.”
Douglas Klumpp.

Award: \$110,000.00 (Cumulative Award: \$220,000.00).

July 1, 2008 – June 30, 2010. Research.

Funds are being used to expand the PI’s research into superelectrophilic activation in heterocyclic chemistry.

COLLEGE OF BUSINESS

Various Corporate and Non Profit Agencies for “Executive MBA.” Ann Carrel.

Award: \$929,950.00.

July 1, 2008 – June 30, 2009. Instructional.

Funds were used for the executive MBA program.

COLLEGE OF EDUCATION

Various for “Contract Courses.” Lemuel Watson.

Award: \$1,040,650.00.

July 1, 2008 – June 30, 2009. Instructional.

Funds were used to fund contract courses.

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Chicagoland Safety and Health Conference for “Chicagoland Safety and Health Conference.” Dennis Cesarotti.

Award: \$35,749.00.

July 1, 2008 – June 30, 2009. Public Service.

Funds were used for Chicagoland Safety and Health Conference.

Argonne National Laboratory for “Improvements of the TRANSIMS Chicago Metropolitan Area Network and the Evacuation Simulation Capabilities.” Promod Vohra.

Award: \$77,286.00.

April 1, 2009 – December 15, 2009. Research.

Funds are being used to perform refinements/improvements to the TRANSIMS software. Including the addition of network details, data updates, development of an evacuation demand generation method, and refinement of the CMA emergency evacuation model.

National Science Foundation for “Development and Field Test of an Internet-based Multimedia Simulation and Remote Laboratory of Laser Cladding for In-Service Technicians.” Richard Johnson/Xueshu Song/Promod Vohra.

Award: \$262,392.00 (Cumulative Award: \$849,999.00).

July 1, 2007 – June 30, 2010. Research.

Funds are being used to develop, field test, integrate and disseminate a multimedia-and database-supported simulation and remote laboratory system on the Internet for training laser cladding process technicians.

COLLEGE OF LAW

Council on Legal Education Opportunity for “2009 CLEO Sophomore Summer Institute.” Malcolm Morris.

Award: \$32,000.00.

April 1, 2009 – July 31, 2009. Instructional.

Funds were used to allow the Northern Illinois University College of Law to host the Thurgood Marshall Legal Educational Program/Council on Legal education Opportunity (CLEO) 2009 Sophomore Summer Institute for 24 undergraduates that will be selected by CLEO.

COMMUNICATION

DeKalb County Community Foundation for “The Legendary Dee Palmer and His Fantastic Band.” Andrew McCormick/Laura Vazquez.

Award: \$4,000.00.

May 1, 2009 – September 30, 2009. Public Service.

Funds are being used to support production of a documentary film on Dee Palmer.

COMPUTER SCIENCE

U.S. Department of Education for “SEAsite: Web Site Infrastructure Improvements for the Next Decade.” George Henry/Robert Zerwekh.

Award: \$102,000.00 (Cumulative Award: \$193,000.00).

August 16, 2008 – August 15, 2011. Research.

Funds are being used to standardize and modernize the content of SEAsite, a major Web-based language and culture instructional resource.

Argonne National Laboratory for “Performance Regression Test Suite Development.” Nicholas Karonis.

Award: \$186,926.00 (Cumulative Award: \$369,959.00).

May 1, 2008 – April 30, 2010. Research.

Funds are being used to hire Brian Toonen to develop a software application for the Argonne Leadership Computing Facility to allow for assessment of the facility’s ongoing performance.

Fermi National Accelerator Laboratory for “RDI Internship.” Nicholas Karonis.

Award: \$23,469.00 (Cumulative Award: \$45,319.00).

August 25, 2008 – May 15, 2010. Research.

Funds are being used to support computer science undergraduate students as interns to work on programming projects identified by the sponsor.

ELECTRICAL ENGINEERING

Argonne National Laboratory for “Advancement of Multilayer Laue Lens and Advancement of Oxidation of Si.” Alan Genis.

Award: \$7,560.00 (Cumulative Award: \$30,240.00).

August 15, 2008 – December 15, 2009. Research.

Funds are being used to advance the multilayer Laue lens project and to advance SI oxidation as a mean to make strain free surfaces with low roughness.

FAMILY, CONSUMER AND NUTRITION SCIENCES

Community Coordinated Child Care for “Technology Improvement for the Child Development Lab-Round 1.” Emily Reilly.

Award: \$1,900.00.

February 1, 2009 – January 31, 2010. Student Services.

Funds are being used to purchase needed office equipment for the Child Development Lab.

GEOGRAPHY

DeKalb County Economic Development Corporation for “DCEDC Internship.” Andrew Krmenc.

Award: \$7,934.00.

August 16, 2009 – August 15, 2010. Other.

Funds are being used to provide the Sponsor with the services of one graduate student in economic development.

Chicago Metropolitan Agency for Planning for “CMAP Greenways Plan.” Leonard Walther.

Award: \$12,804.00.

April 17, 2009 – August 31, 2009. Public Service.

Funds were used to design a visual hierarchy that focuses attention on greenway and trail networks while including a detailed information base.

National Aeronautics and Space Administration for “Global GIS Database of Drainage on Mars.” Wei Luo.

Award: \$120,688.00 (Cumulative Award: \$229,513.00).

May 15, 2008 – May 14, 2011. Research.

Funds are being used to develop a global GIS database of drainage on Mars, which will in turn be used to identify factors that will help understand the past hydrological and climatic history of the planet.

National Science Foundation for “The Impact of Simulated Climate Change on Sugar Maple at the Harwood/Boreal Forest Ecotone.” Lesley Rigg/David Goldblum.

Award: \$74,495.00 (Cumulative Award: \$259,429.00).

August 15, 2007 – January 31, 2011. Research.

Funds are being used on the evaluation of the impact of climate change on sugar maple seedlings and seeds at the species' northern limit, to provide information for modelers, plant physiologists, and biogeographers attempting to understand how ecosystems may respond to climate changes.

Village of Carol Stream for "GIS Design and Implementation for the Village of Carol Stream."
Richard Greene.

Award: \$19,863.00 (Cumulative Award: \$134,236.00).

May 24, 2004 – April 30, 2010. Public Service.

Funds are being used to create various GIS maps for the Village of Carol Stream.

GEOLOGY AND ENVIRONMENTAL GEOSCIENCES

National Aeronautics and Space Administration for "Genesis Sample Analysis Via Synchrotron X-ray Techniques: Discrimination and Quantification of Implanted Solar Wind Versus Terrestrial Contamination." Kathy Kitts.

Award: \$37,202.00 (Cumulative Award: \$158,364.00).

February 15, 2007 – February 14, 2010. Research.

Funds are being used to analyze shards from the Genesis collector array and their appropriate flight spares and characterize via synchrotron x-ray fluorescence at the Advanced Photon Source at Argonne National Laboratory.

HEALTH ENHANCEMENT SERVICES

Southern Illinois University at Carbondale for “Live Free-Tobacco Free.” Donna Schoenfeld.

Award: \$5,345.00.

April 15, 2008 – June 30, 2010. Public Service.

Funds are being used to develop and implement a media campaign to promote the Illinois Tobacco Quitline and smoking cessation services on campus.

HISTORY

American Philosophical Society for “Textiles in the Carolingian World, c. 715 – c. 915.” Valerie Garver.

Award: \$3,000.00.

June 15, 2009 – July 15, 2009. Research.

Funds were used to support examination of surviving textiles and wall paintings from the Carolingian Empire.

INDUSTRIAL ENGINEERING

S & N Manufacturing, Inc. for “Throughput Related Process Improvements for the S&N Manufacturing Assembly Operation Area.” Omar Ghrayeb.

Award: \$21,000.00.

May 15, 2009 – December 14, 2009. Research.

Funds are being used for a graduate internship at S&N Manufacturing. The student will study the sponsor’s two main assembly lines and redesign current processes that allow improvements in throughput.

MATERIALS MANAGEMENT

Illinois Department of Commerce and Economic Opportunity for “Occupancy Sensors Incentive Application.” Kenneth Pugh.

Award: \$106,995.00.

July 1, 2008 – May 31, 2009. Public Service.

Funds were used to evaluate and implement energy efficiency programs at Northern Illinois University.

MATHEMATICAL SCIENCES

Sloan (Alfred P.) Foundation for “2009 Alfred P. Sloan Research Fellowship.” Gerard Awanou.
Award: \$50,000.00.
September 16, 2009 – September 15, 2011. Research.

Funds are being used to support the research efforts of Dr. Gerard Awanou.

MECHANICAL ENGINEERING

Biomerix for “Aging Fatigue Study of ARDX Anchors.” Abhijit Gupta.
Award: \$4,494.00 (Cumulative Award: \$10,297.00).
February 1, 2008 – August 15, 2009. Research.

Funds were used to evaluate the in-vitro load bearing life for ARDX anchors under high cycle fatigue loading.

Hamilton Sundstrand Corporation for “Air Cooling in Rotating Annular Channel.” Pradip Majumdar.
Award: \$12,000.00 (Cumulative Award: \$50,000.00).
September 15, 2007 – December 31, 2009. Research.

Funds are being used for the evaluation of air cooling effectiveness in an annular rotating flow channel via testing and data analysis over a range of operating conditions. Final test report will be prepared.

NIU OUTREACH AND REGIONAL DEVELOPMENT INSTITUTE

Illinois Critical Access Hospital Network for “EMS Sustainability in Rural Communities.” Roger Holloway.
Award: \$9,500.00.
April 27, 2009 – November 1, 2009. Public Service.

Funds are being used to design and develop a model that has potential to build EMS sustainability in rural communities.

Illinois State Board of Education for “Comprehensive Statewide Evaluation of 21st Century Community Learning Centers Program.” Harvey Smith/Penny Billman.
Award: \$165,000.00 (Cumulative Award: \$749,785.00).
January 16, 2006 – August 31, 2010. Public Service.

Funds are being used to conduct a comprehensive external evaluation of the 21st Century Community Learning Centers (CCLC) programs for the State of Illinois, with the goal of improving participation and student academic achievement in these programs.

Various Non Profit Agencies for “Sales and Service Agreements.” John Lewis.
Award: \$33,600.00.
July 1, 2008 – June 30, 2009. Other.

Funds were used in support of sales and service agreements.

Growth Dimensions for “New Uses Information and Entrepreneur Development.” John Lewis.
Award: \$147,800.00.
October 1, 2007 – September 30, 2009. Public Service.

Funds are being used to assess the readiness of the greater Chicagoland and northern Illinois region to adopt and commercialize new biomass technologies and alternative energy methods.

NURSING AND HEALTH STUDIES

Health Resources and Services Administration/DHHS for “Advance Education Nursing Traineeship.” Brigid Lusk.
Award: \$28,693.00.
July 1, 2009 – June 30, 2010. Academic Support.

Funds are being used to provide fellowships for graduate students in the College of Nursing.

PHYSICS

Battelle for “Testing and Calibration of POWGEN.” Omar Chmaissem.
Award: \$5,877.00.
May 11, 2009 – June 12, 2009. Research.

Funds were used to support the PI in assisting the POWGEN team in installing and configuring the remaining detector modules and any remaining hardware components at the Spallation Neutron Source, part of the Oak Ridge National Laboratory.

Fermi National Accelerator Laboratory for “Support for Rakshya Khatiwada.” David Hedin.
Award: \$4,061.00 (Cumulative Award: \$22,272.00).
August 31, 2008 – July 31, 2009. Research.

Funds were used to support valuable research projects at Fermi.

Argonne National Laboratory for “Development of Fast X-ray Spectroscopy Measurements.” Laurence Lurio.
Award: \$16,708.00.
May 15, 2009 – December 31, 2009. Research.

Funds are being used to support the development of fast x-ray photon correlation spectroscopy measurements.

University of Notre Dame for “The Quarknet Project.” Dhiman Chakraborty.
Award: \$21,000.00 (Cumulative Award: \$23,800.00).
June 1, 2008 – August 31, 2009. Public Service.

Funds were used for participation in the Quarknet Project, a professional teacher development program launched in the mid-1990s. The goal is to involve high-school teachers and their students in state-of-the-art research that seeks to resolve some of the mysteries about the structure of matter and the fundamental forces of nature. It is a nationwide network that also provides opportunities for participating science teachers to exchange knowledge and experience with their peers.

Argonne National Laboratory for “Characterization of Meso-Superconducting Structures.” Clyde Kimball.

Award: \$41,595.00 (Cumulative Award: \$81,734.00).

July 1, 2008 – June 30, 2010. Research.

Funds are being used to support a postdoctoral research associate for 12 months as part of the joint NIU-ANL graduate fellowship in nanoscience research.

National Science Foundation for “Research in High Energy Physics: Theory and Phenomenology of Supersymmetry.” Stephen Martin.

Award: \$35,000.00 (Cumulative Award: \$65,000.00).

September 1, 2008 – August 31, 2010. Research.

Funds are being used to study the ways in which new particles predicted by supersymmetry might be detected and studied.

National Science Foundation for “Collaborative Research: Structure and Dynamics of Fluid Interfaces Studies by X-ray and Neutron Scattering.” Laurence Lurio.

Award: \$44,520.00 (Cumulative Award: \$128,945.00).

September 1, 2007 – August 31, 2010. Research.

Funds are being used to study the structure and dynamics of liquid interfaces. This work will provide a starting point for studying the dynamic fluctuations in lipid bilayer membrane systems using the same methodology.

PSYCHOLOGY

Ben Gordon Community Mental Health Center for “Ben Gordon Center Psychology Student Externship.” Greg Waas/Mary Lovejoy.

Award: \$16,300.00.

July 1, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student externship.

Genoa-Kingston Community Unit School District 424 for “Psychology Graduate Externship at Genoa-Kingston Community Unit School District 424.” Greg Waas/Karen White.

Award: \$16,894.00.

August 16, 2009 – May 31, 2010. Instructional.

Funds are being used to support a psychology graduate externship.

Mathers Clinic, LLC for “Psychology Externship Agreement with Mathers Clinic.” Greg Waas/Mary Lovejoy.

Award: \$16,300.00.

July 1, 2009 – June 30, 2010. Instructional .

Funds are being used to support a student externship at Mathers Clinic.

Sheltered Village, Inc. for “Externship-Sheltered Village, Inc.” Greg Waas/Holly Orcutt.

Award: \$20,260.00.

July 1, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student externship plus faculty supervision at Sheltered Village, Inc.

United Cerebral Palsy of Will County, Inc. for “Psychology Graduate Externship at United Cerebral Palsy of Will County.” Greg Waas/Holly Orcutt.

Award: \$17,728.00.

August 16, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student and faculty supervisor during the externship period.

Bethesda Lutheran Homes and Services, Inc. for “Externship-Bethesda Lutheran Home and Services, Inc.; Northern Illinois CILAs.” Greg Waas/Holly Orcutt.

Award: \$20,260.00.

July 1, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student and faculty supervisor during the externship period.

Bethesda Lutheran Homes and Services, Inc. for “Externship-Bethesda Lutheran Home and Services, Inc.-Northern Illinois ICFs.” Greg Waas/Holly Orcutt.

Award: \$20,260.00.

July 1, 2009 – June 30, 2010. Instructional Programs.

Funds are being used to support a graduate student and faculty supervisor for the externship period.

Kishwaukee Community Hospital for “Externship-Kishwaukee Community Hospital.” Greg Waas/Mary Lovejoy.

Award: \$15,281.00.

July 1, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student externship with faculty supervision at Kishwaukee Community Hospital.

Opportunity House, Inc. for “Externship at Opportunity House, Inc. FY2010.” Greg Waas/Holly Orcutt.

Award: \$20,260.00.

July 1, 2009 – June 30, 2010. Instructional.

Funds are being used to support a graduate student stipend and faculty supervision for an externship at Opportunity House, Inc.

National Institute of Mental Health/NIH/DHHS for “Behavioral Autonomic and Endocrine Regulation in Depression and Heart Disease.” Angela Grippo.

Award: \$16,312.00 (Cumulative Award: \$231,533.00).

February 1, 2008 – January 31, 2010. Research.

Funds are being used to investigate the hypothesis that neural mechanisms involving oxytocin underlie the documented association between depression and heart disease.

National Institute of Mental Health/NIH/DHHS for “Risk and Protective Factors for Adjustment of College Women After a Mass Shooting.” Holly Orcutt/Leslie Matuszewich/David Velentiner/Mandy Rabenhorst.

Award: \$137,616.00 (Cumulative Award: \$351,760.00).

September 18, 2008 – May 31, 2010. Research.

Funds are being used to support a trauma study associated with the mass shooting that occurred Feb.14, 2008.

PUBLIC OPINION LABORATORY

Joint Commission on Accreditation of Healthcare Organizations for “Rapid Influenza Testing Survey.”

Linda Novotny.

Award: \$9,479.00 (Cumulative Award: \$69,935.00).

May 2, 2008 – September 29, 2009. Research.

Funds are being used to develop and conduct a survey regard rapid influenza testing.

Illinois Department of Public Health for “Cardiovascular Point in Time Survey.” Mindy Schneiderman.

Award: \$19,000.00.

April 1, 2009 – June 30, 2009. Public Service.

Funds were used to conduct a point in time survey regarding cardiovascular health for IDPH.

Joint Commission on Accreditation of Healthcare Organizations for “Quality Measurement Focus Groups.” Mindy Schneiderman.

Award: \$500.00 (Cumulative Award: \$23,132.00).

February 15, 2008 – August 15, 2009. Public Service.

Funds were used to conduct focus groups pertaining to patients’ use of quality measures information.

PUBLIC SAFETY

U.S. Department of Justice for “NIU Police Bulletproof Vests.” Mark Roccaforte.

Award: \$1,522.00.

April 1, 2007 – December 31, 2008. Public Service.

Funds were used as a reimbursement for bulletproof vests purchased by NIU police department.

SOCIOLOGY

National Science Foundation for “Collaborative Research: Terrorism as Theater: Political Violence as Communication.” Kristopher Robison.

Award: \$60,077.00.

May 1, 2009 – April 30, 2011. Research.

Funds are being used to examine the impact of media coverage about terrorism on terrorism.

STUDENT FINANCIAL AID

U.S. Department of Education for “Science and Math to Retain Talent (SMART) 2009.” Kathleen Brunson.

Award: \$219,381.00.

July 1, 2008 – June 30, 2009. Student Services.

Funds were used to assist eligible students.

U.S. Department of Education for “PELL FY2009.” Kathleen Brunson.

Award: \$16,852,347.00.

July 1, 2008 – June 30, 2009. Student Services.

Funds were used to assist eligible students.

U.S. Department of Education for “Academic Competitiveness Grant (ACG) 2009.” Kathleen Brunson.

Award: \$619,950.00.

July 1, 2008 – June 30, 2009. Student Services.

Funds were used to assist eligible students.

U.S. Department of Education for “Teacher Education Assistance for College and Higher Education Grants (TEACH).” Kathleen Brunson.

Award: \$4,000.00.

July 1, 2008 – June 30, 2009. Student Services.

Funds were used to assist eligible students.

TEACHING AND LEARNING

U.S. Department of Education for “Preparation of Rehabilitation Teachers and Orientation and Mobility Specialists to Serve Adults with Visual Disabilities.” Gaylen Kapperman.

Award: \$100,000.00.

July 1, 2009 – June 30, 2014. Instructional.

Funds are being to offer a 12 month program to train graduate students to enter the fields of Rehabilitation Teaching and Orientation and Mobility.

U.S. Department of Education for “Program for Training of Teachers and Orientation and Mobility Instructors of Students with Visual Impairments, with On campus and Summer-based Components with Additional Training in Assistive Technology.” Gaylen Kapperman.

Award: \$200,000.00.

August 16, 2009 – August 15, 2013. Academic Support.

Funds are being used to train graduate students to be teachers of students with visual impairments and to gain certification as orientation and mobility specialists.

TECHNOLOGY

National Science Foundation for “Universal Environment for Delivering Remote-Laboratories within the STEM Disciplines.” Abul Azad.

Award: \$149,176.00.

June 1, 2009 – May 31, 2011. Research.

Funds are being used to design and develop a universal Internet-based remote laboratory environment.

UPWARD BOUND

U.S. Department of Education for “Northern Illinois University Upward Bound Program.” Felicia Bohanon.

Award: \$467,056.00 (Cumulative Award: \$1,401,168.00).

June 1, 2007 – May 31, 2011. Public Service.

Funds are being used to identify, select and serve 96 low-income, potential first generation college students who need academic support and lack the adequate preparation to successfully pursue a postsecondary education.

VP RESEARCH AND DEAN OF GRADUATE SCHOOL

Illinois Board of Higher Education for “2008-2009 DFI Fellowships.” James Erman.

Award: \$276,400.00.

July 1, 2008 – June 30, 2009. Other.

Funds were used to support continued diversification of faculty at NIU.