

# *Full Service for You*

*from the Office of Sponsored Programs*



**MURRAY STATE**  
UNIVERSITY

Summer 2018 - Volume 28

## A Word from the Director

As we start a new academic year I would like to welcome new faculty and staff to Murray State. Kristi and I are looking forward to assisting you in finding funding opportunities, working with you on your proposals, submitting your proposals and managing your awards. Please feel free to contact us to see how we can help you...and as always...Go Racers!

- John A. Roark, Jr.

## OSP Spotlight

### **Dr. Naveen Musunuru**

#### United States Department of Agriculture

Dr. Naveen Musunuru of the School of Agriculture was recently awarded a grant from the United State Department of Agriculture. The grant in the amount of \$149,718 is for building the capacity for delivering agricultural marketing courses in the Hutson School of Agriculture.

The funds will help build a state of the art marketing lab where students can learn the role of commodity markets in today's agriculture. The lab will have the necessary computer hardware, trading and simulation software, market information and data resources to provide a true "hands on" education, enhancing their understanding of the role of commodity markets in today's agriculture.

Agribusiness students will gain valuable skills regarding fundamental and technical price forecasting methods, familiarity with the brokerage operations and commodity price risk management. The unique value of establishing a marketing lab is the learning takes place through the student's own experiences and observations regarding how markets function.

The funding also provides short term research project opportunities to undergraduate students which can lead to publications and presentations. These experiences will result in readily employable agribusiness graduates who meet industry needs in the area of commodity marketing.

**David Ferguson**, Agriculture, Comparison of Two Different Weed Control Systems in Soybeans, Monsanto Corp., \$5,000

**Naveen Munusuru**, Agriculture, Enhancing Undergraduate Agribusiness Students Marketing, US Dept. of Agriculture, \$149,718

**Terry Derting**, Biological Sciences, Indiana Bat Maternity Colony Diet Comparison across Kentucky, US Fish and Wildlife Services, \$33,535.86

**Michael Flinn**, Biological Sciences, Collaborative Research: Upper Delta Region Biodiversity Scholarship, National Science Foundation, \$175,924

**Claire Fuller**, JCSET Dean, IDBR: TYOE A—Isomotive dielectrophoresis for enhanced analyses of cell subpopulations, U of L Research Foundation, \$34,833

**Kevin Miller**, Chemistry, RUI: Thiol-ene Poly(ionic liquid) Networks for Separation and Electroactive Technologies, National Science Foundation, \$78,964

**Deborah Bell**, English and Philosophy, Adolescent Literacy Program, UK Research Foundation, \$6,700

**Debbie Reed**, Breathitt Veterinary Center, MSU Virology Testing, KY Cabinet for Health and Family Services, \$20,000

Avian Influenza, KY Dept. of Agriculture, \$20,000

BSE Testing, KY Dept. of Agriculture, \$11,600

**Jacqueline Hansen**, Early Childhood and Elementary Education, Kentucky Reading Project, UK Research Foundation, \$58,000

Read to Achieve Professional Development, UK Research Foundation, \$16,791.92

**Susanna Bloomdahl**, Educational Studies, Leadership and Counseling, Kentucky Center for School Safety, KY Dept. of Education, \$167,540

**Gary Stinchcomb**, Earth and Environmental Sciences, Collaborative Research: Phase I Paleoflood Investigations along the Middle Tennessee River, Electric Power Research Institute, \$26,175

**Edward Thome**, Mathematics and Statistics, Kentucky Center for Mathematics, Northern KY University, \$84,860

**Tracey Wortham**, Occupational Safety and Health, Occupational Safety and Health Program Improvement, National Institute of Occupational Safety and Health, \$92,358

**Chris Wooldridge**, Small Business Development Center, MSU Small Business Development Center, UK Small Business Development Center, \$46,316

**Howard Whiteman**, Watershed Studies Institute, Ecological and Hydroecological Monitoring of Weland Restoration in the Lower Mississippi and Bayou du Chien Watersheds: Providing Adaptive Management for the Wetlands Reserve Program, The Nature Conservancy, \$1,301,143

Kimball Creek Watershed Restoration: Conservation Planning and Trophic Ecology Research, High Lonesome Ranch, \$60,000

**Amelia Dodd**, Exercise Science, Bingocize: An Evidence-based Health Promotion Program to Improve the Quality of Life in KY Nursing Home Residents, Western KY University, \$4,136

## Grant and Contract Activity

**Denise O'Shaughnessy**, Accounting, Internal Revenue Service

**Raymond Sims**, College of Education, Career and Special Education, KY Dept. of Education

**Barbara Washington**, Adolescent, Career and Special Education, KY Dept. of Education

**David Ferguson**, Agriculture, Monsanto Corp.

**Naveen Munusuru (2)**, Agriculture, USDA

**Brian Parr (2)**, Agriculture, KY Dept. of Agriculture; KY Science & Engineering Foundation

**Steve Still**, Agriculture, KY Dept. of Agriculture

**Robert Lyons**, College of Education, KY Speech Language Hearing Association

**Alexey Arkov**, Biological Sciences, National Institutes of Health

**Andrea Darracq**, Biological Sciences, KY National Science Foundation EPSCoR

**Michael Flinn**, Biological Sciences, US Fish and Wildlife Services

**Laura Sullivan-Beckers**, Biological Sciences, KY National Science Foundation EPSCoR

**Gary ZeRuth**, Biological Sciences, KY National Science Foundation EPSCoR

**Debbie Reed** (4), Breathitt Veterinary Center, KY Dept. of Agriculture (2), KY Cabinet for Health and Family Services (2)

**Daniel Lavit**, Center for Adult and Regional Education

**Rachel Allenbaugh**, Chemistry, National Science Foundation

**Bikram Subedi**, Chemistry, KY National Science Foundation EPSCoR

**Jacqueline Hansen** (2), Early Childhood and Elementary Education, UK Research Foundation

**Lynn Patterson**, Early Childhood and Elementary Education, US Dept. of Education

**Todd Broker**, Economics and Finance, Charles Koch Foundation

**Jessica Dunn**, Economics and Finance, KY Department of Financial Institutions

**Martin Milkman**, Economics and Finance, Charles Koch Foundation

**Tami Dandeneau**, College of Education, Murray Independent Board of Education

**Susanna Bloomdahl**, Educational Studies, Leadership and Counseling, KY Dept. of Education

**Deborah Bell**, English and Philosophy, UK Research Foundation

**Rory Goggins**, English and Philosophy, American Catholic Philosophical Association

**Bassil El Masri** (2), Earth and Environmental Sciences, KY National Science Foundation EPSCoR; US Dept. of Energy

**Jake Hildebrant**, Institute of Engineering, KY Energy and Environment Cabinet

**Manoj Pathak**, Mathematics and Statistics, KY National Science Foundation EPSCoR

**Edward Thome**, Mathematics and Statistics, Northern KY University

**Heath Keller**, Management, Marketing and Business Administration, KY Real Estate Commission

**Dana Todd**, School of Nursing and Health Professions, Sigma Theta Tau

**David Wilbanks**, Occupational Safety and Health, University of South Florida

**Chris Wooldridge**, Small Business Development Center, UK Research Foundation

**Tamra Dodson** (6), Training Resource Center, Eastern Kentucky University

**Ashley Ireland**, University Libraries, EBSCO Industries

**Loretta Daniel**, Innovation and Commercialization Center, US Dept. of Agriculture

**Howard Whiteman**, Watershed Studies Institute, US Fish and Wildlife Services

## Funding Opportunities

Those deadlines marked by an asterisk (\*\*) are tentative. In some cases, these are specific dates that may change depending on the timing of the deadline notices and in others, we have listed just the month during which a deadline is expected. Deadlines marked by a double plus sign (++) are target dates. For a program summary please contact John Roark, [jroark3@murraystate.edu](mailto:jroark3@murraystate.edu).

### Arts, Humanities, International

American Academy in Rome  
[Rome Prize - Nov 01, 2018 \\*\\*](#)

American Antiquarian Society  
[Fellowships for Creative and Performing Artists and Writers - Oct 05, 2018](#)

American Council of Learned Societies  
[Henry Luce Foundation/ACLS Programs in China Studies - Nov 07, 2018](#)

American Philosophical Society  
[Franklin Research Grants - Oct 01, 2018](#)

American-Scandinavian Foundation  
[Academic Fellowships and Grants - Nov 01, 2018](#)

Archaeological Institute of America  
[Fellowships, Grants and Scholarships Programs - Nov 01, 2018](#)

Center for Hellenic Studies  
[CHS Fellowships in Hellenic Studies - Oct 01, 2018](#)

Council for International Exchange of Scholars  
[Fulbright International Education Administrators Program - Oct 15, 2018](#)

# Funding Opportunities Continued...

For a program summary please contact John Roark, [jroark3@murraystate.edu](mailto:jroark3@murraystate.edu), (270) 809-3536

## Dumbarton Oaks Research Library and Collection

[Residential Fellowships - Nov 01, 2018](#)

## Graham Foundation

[Grant Programs - Nov 15, 2018](#)

## Grammy Museum

[Scientific Research and Archiving and Preservation Projects - Oct 15, 2018](#)

## Harry Ransom Humanities Research Center

[Research Fellowships - Nov 15, 2018](#)

## Howard Foundation

[Fellowship Program - Nov 01, 2018](#)

## Huntington Library & Art Gallery

[Research Fellowships in Humanities \(Predoctoral and Postdoctoral\) - Nov 15, 2018](#)

## Institute for Advanced Study School of Social Science

[Visiting Member Awards - Nov 01, 2018](#)

## J. Paul Getty Trust

[Residential Grants and Fellowships - Oct 01, 2018 \\*\\*](#)

## John F. Kennedy Library Foundation

[Research Grants and Fellowships - Nov 01, 2018](#)

## Lady Davis Fellowship Trust

[Fellowships Abroad in Israel - Nov 30, 2018](#)

## Library Company of Philadelphia

[Research Fellowships in Early American Economy and Society - Nov 01, 2018](#)

## Metropolitan Museum of Art

[Art History and Conservation Fellowships - Nov 02, 2018](#)

## National Endowment for the Arts

[Research: Art Works - Oct 09, 2018](#)

## National Endowment for the Humanities

[Dialogues on the Experience of War - Oct 24, 2018](#)

## Newberry Library

[Long-Term and Short-Term Fellowships - Nov 01, 2018](#)

## Roosevelt Institute

[Grants-in-Aid at The Roosevelt Library - Nov 15, 2018](#)

## Russell Sage Foundation

[Research and Scholar Programs - Nov 30, 2018](#)

## Samuel H. Kress Foundation

[Kress Fellowships - Nov 30, 2018](#)

## Social Science Research Council

[International Dissertation Research Fellowships \(IDRF\) - Nov 07, 2018](#)

## Stanford Humanities Center

[External Faculty Fellowships - Oct 01, 2018 \\*\\*](#)

## U.S. Department of State

[English Language Fellow Program - Nov 30, 2018 ++](#)

## U.S. Holocaust Memorial Museum

[Visiting Scholar Fellowships on the Holocaust and Genocide - Nov 15, 2018](#)

## Weill (Kurt) Foundation for Music

[Grants Program - Nov 01, 2018](#)

## Woodrow Wilson National Fellowship Foundation

[Dissertation Fellowships in Women's Studies - Oct 15, 2018](#)

## Education, Economics/Community Development

### American Association of University Women Educational Foundation

[American Fellowships - Nov 01, 2018](#)

### American Council on Education

[ACE Fellows Program \(Senior Faculty and Administrators\) - Nov 02, 2018](#)

### Coca-Cola Foundation

[Community Requests Grant Program - Oct 2018](#)

### Congressional Hispanic Caucus Institute

[Public Policy Fellowships, Congressional Internships, and Scholarships - Nov 2018](#)

### Dow Jones Newspaper Fund

[Summer Internships in Editing and Reporting - Nov 01, 2018](#)

### Environmental Protection Agency

[Gulf of Mexico Program Farmer to Farmer Cooperative Agreements - Sep 12, 2018](#)

### Ethics and Excellence in Journalism Foundation

[Grants Program - Nov 15, 2018](#)

### Hispanic Association of Colleges and Universities

[Scholarship Programs - Oct 25, 2018](#)

### National Academy of Education

[NAEd/Spencer Postdoctoral Fellowship Program - Nov 01, 2018](#)

### Paul and Daisy Soros Foundation

[The Paul and Daisy Soros Fellowships for New Americans - Nov 01, 2018](#)

### Surdna Foundation

[Grants - Oct 2018](#)

# Funding Opportunities Continued...

For a program summary please contact John Roark, [jroark3@murraystate.edu](mailto:jroark3@murraystate.edu), (270) 809-3536

## The Wallace Foundation

[Grants & Programs - Oct 2018](#)

## U.S. Department of Education

[Project School Emergency Response to Violence \(SERV\) - Nov 2018](#)

## U.S. Department of Labor

[Susan Harwood Training Grant Program - Sep 02, 2018](#)

## W. M. Keck Foundation

[Undergraduate Education Program - Nov 01, 2018](#)

## **Health, Mental Health, Nursing**

### Agency for Healthcare Research and Quality

[Health Services Research Dissertation Program \(R36\) - Nov 01, 2018](#)

### American Epilepsy Society

[Research Grants and Fellowships - Nov 01, 2018](#)

### American Foundation for Pharmaceutical Education

[Undergraduate, Graduate and Faculty Fellowship Research Grants - Nov 26, 2018 ++](#)

### American Foundation for Suicide Prevention

[Research Grants - Nov 15, 2018](#)

### American Gastroenterological Association (AGA) Research Foundation

[Research Awards, Grants, & Fellowships - Sep 07, 2018](#)

### American Otologic Society

[Research Grant Awards and Training Fellowships - Nov 01, 2018](#)

### American Society of Hematology

[ASH Research Programs and Awards - Nov 01, 2018](#)

## ASHP Research & Education Foundation

[Pharmacy Grant Programs - Nov 01, 2018](#)

## Crohn's and Colitis Foundation of America

[Research Awards - Nov 05, 2018](#)

## Gerber Foundation

[Research Grants - Nov 15, 2018](#)

## Greenwall Foundation

[Faculty Scholars Program in Bioethics - Oct 01, 2018](#)

## Jon DeHaan Foundation

[Supporting Innovations in Cardiac Medicine through Grants and Awards - Sep 15, 2018](#)

## National Institutes of Health

[Global Brain and Nervous System Disorders Research Across the Lifespan - Nov 07, 2018](#)

[Basic Cancer Research in Cancer Health Disparities - Nov 19, 2018](#)

[Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research - Nov 19, 2018](#)

[Exploratory Grants Program for Basic Cancer Research in Health Disparities - Nov 19, 2018](#)

[Clinical Observational Studies in Musculoskeletal, Rheumatic & Skin Diseases \(R01\) - Nov 02,](#)

[Avenir Award Program for Research on Substance Abuse and HIV/AIDS \(DP2\) - Nov 13, 2018](#)

[Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment \(R18\) -](#)

[Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care](#)

## Skin Cancer Foundation

[Research Grants Program - Nov 01, 2018](#)

## U.S. Department of Defense

[Defense Medical Research and Development Program - Sep 19, 2018](#)

[Duchenne Muscular Dystrophy Research Program - Nov 14, 2018](#)

[Reconstructive Transplant Research Program \(RTRP\) - Oct 03, 2018](#)

[Vision Research Program \(VRP\) - Sep 04, 2018](#)

## **Science, Technology, Engineering, Mathematics; Agriculture**

### American Association for the Advancement of Science (AAAS)

[Fellowship Programs - Nov 01, 2018](#)

### American Museum of Natural History

[Fellowship and Grant Opportunities - Nov 15, 2018](#)

### Center for Advanced Study in the Behavioral Sciences

[Residential Fellowship Program - Nov 02, 2018 \\*\\*](#)

### Joint Institute for Laboratory Astrophysics (JILA)

[Visiting Scientists Fellowship Program - Nov 01, 2018](#)

### Lalor Foundation

[Grants and Fellowships - Nov 01, 2018](#)

### Morris Animal Foundation

[Animal Health Grants - Nov 14, 2018](#)

### National Aeronautics and Space Administration

[Human Research Program Omnibus Opportunity - Sep 05, 2018](#)

# Funding Opportunities Continued...

For a program summary please contact John Roark, [jroark3@murraystate.edu](mailto:jroark3@murraystate.edu), (270) 809-3536

[NASA Research and Technology Development to Support Crew Health and Performance in Space](#)

**National Physical Science Consortium**

[Graduate Fellowships in the Physical Sciences - Nov 30, 2018](#)

**National Research Council**

[Research Associateship Programs - Nov 01, 2018](#)

**National Science Foundation**

[Ecology and Evolution of Infectious Disease \(EEID\) - Nov 21, 2018](#)

[Postdoctoral Research Fellowships in Biology \(PRFB\) - Nov 06, 2018](#)

[Secure and Trustworthy Cyberspace \(SaTC\) - Oct 2018](#)

[Computing and Communication Foundations \(CCF\): Core Programs - Nov 15, 2018](#)

[Computer and Network Systems \(CNS\): Core Programs - Oct 02, 2018](#)

[Information and Intelligent Systems \(IIS\): Core Programs - Oct 02, 2018](#)

[Office of Advanced Cyberinfrastructure \(OAC\): Research Core Program - Nov 15, 2018](#)

[Advancing Informal STEM Learning \(AISL\) - Nov 07, 2018](#)

[Discovery Research K-12 \(DR-K12\) - Nov 14, 2018](#)

[Louis Stokes Alliances for Minority Participation \(LSAMP\) - Nov 02, 2018](#)

[Communications, Circuits, and Sensing-Systems \(CCSS\) - Oct 2018](#)

[Electronics, Photonics, and Magnetic Devices \(EPMD\) - Oct 2018](#)

[Energy, Power, Control, and Networks \(EPCN\) - Oct 2018](#)

[Aeronomy Program - Oct 2018](#)

[LIGO Research Support - Nov 28, 2018](#)

[Atomic, Molecular & Optical Physics - Theory - Nov 28, 2018](#)

[Atomic, Molecular and Optical Physics - Experiment - Nov 28, 2018](#)

[Gravitational Physics - Nov 28, 2018](#)

[Astronomy and Astrophysics Postdoctoral Fellowships \(AAPF\) - Oct 24, 2018](#)

[Advanced Technologies and Instrumentation \(ATI\) - Nov 15, 2018](#)

[Astronomy and Astrophysics Research Grants \(AAG\) - Nov 15, 2018](#)

[Biomaterials \(BMAT\) - Nov 01, 2018](#)

[Condensed Matter Physics \(CMP\) - Nov 01, 2018](#)

[Electronic and Photonic Materials \(EPM\) - Nov 01, 2018](#)

[Metals and Metallic Nanostructures \(MMN\) - Nov 01, 2018](#)

[Polymers \(POL\) - Nov 01, 2018](#)

[Applied Mathematics - Nov 15, 2018](#)

[Geometric Analysis - Nov 06, 2018](#)

[Topology - Nov 06, 2018](#)

[Joint DMS/NIGMS Initiative to Support Research in Biological/Math Sciences - Oct 18, 2018](#)

[SBE Sciences Postdoctoral Research Fellowships - Oct 09, 2018 ++](#)

**Partnership for Clean Competition**

[Grants and Fellowships - Nov 01, 2018](#)

**U.S. Department of Agriculture**  
[Small Business Innovation Research \(SBIR\) Program - Oct 25, 2018](#)

**U.S. Department of Commerce**  
[Sea Scallop Research Set Aside - Oct 01, 2018](#)

**U.S. Department of Defense**  
[Directed Energy Directorate/Space Vehicles Directorate University Cooperative Agreement - Nov 23,](#)

[BAA: Army Project Manager Soldier Protection and Individual Equipment, Program Executive Office](#)

[Assured and Trusted Microelectronics Solutions \(ATMS\) -](#)

[DARPA: Microsystems Technology Office - Sep 13, 2018](#)

[DARPA: Strategic Technology Office - Sep 28, 2018](#)

[Multidisciplinary University Research Initiative Program \(MURI\) - Oct 16, 2018](#)

[ONR: Young Investigator Program - Aug 31, 2018](#)

**W. M. Keck Foundation**  
[Science and Engineering/Medical Research Programs - Nov 01, 2018](#)

**Wenner-Gren Foundation for Anthropological Research**  
[Grant Programs - Nov 01, 2018](#)

## SUBJECT MAILING LISTS

The Office of Sponsored Programs receives notices of funding opportunities daily. We send these opportunities to those faculty and staff who sign up for the mailing lists below. To subscribe to a list please email [msu.sponsoredprograms@murraystate.edu](mailto:msu.sponsoredprograms@murraystate.edu). In the email subject line please type the area of your choice from the list above. You are welcome to subscribe to more than one list.

- Arts/Humanities/Social Sciences
- Education
- Health/Mental Health
- Science/Technology/Engineering/Mathematics
- Economic/Community Development
- Agriculture
- Nursing
- International

## FUNDING OPPORTUNITY DATABASE

Grant Resource Center provides a funding opportunity database that includes private and federal announcements. A link to the Grant Search database is located in the Funding Opportunities section on the OSP website. To obtain the username and password required to access the database email [msu.sponsoredprograms@murraystate.edu](mailto:msu.sponsoredprograms@murraystate.edu).

*If you:*

- need assistance in developing an idea
- need assistance in determining a funder
- would like to submit a proposal
- would appreciate a review of your proposal
- need assistance in preparing a budget
- have questions about external funding

***Contact The Office of Sponsored Programs,  
we are here to provide FULL service for YOU!***

John A. Roark, Jr., J.D.

Director

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