As budgets get tighter everywhere, funding becomes harder to find. Does that mean that you can’t get your idea for scholarly activity, research or creative thought the funding that you need? It takes a strategic plan to seek out the right funding source and program. Long term planning is a must. OSP will be happy to meet with you to develop a plan to find and secure funding.

To assist you, OSP has a logic model on its website. Working through this model will help you identify what you need for your idea and who might be a part of it. The logic model will also help you crystalize your idea and further define it.

The Office of Sponsored Programs would like to help you make your funding dreams come true. At the end of this newsletter is a partial list of services that OSP offers. However, if you need assistance and don’t see the type of help listed, please give us a call.

John A. Roark, Jr.

OSP Spotlight

Dr. Kevin Miller

National Science Foundation

Major Research Instrumentation Grant

Dr. Kevin Miller, a native of Indianapolis, Indiana, has been an Assistant Professor in the Department of Chemistry for almost 5 years and enjoys teaching and working with students in the areas of organic and polymer chemistry. He received his Bachelor’s degree in Chemistry at the University of Dayton in Ohio and his Doctorate in Organic Chemistry from the University of Notre Dame.

Dr. Miller, along with his Co-PI’s Dr. Rachel Allenbaugh and Dr. Daniel Johnson, was recently awarded a nationwide Major Research Instrumentation (MRI) grant from the National Science Foundation in the amount of $149,940. The last time this grant was awarded to Murray State University was in 2008. With this grant, the Department of Chemistry will be able to purchase a Dynamic Mechanical Analyzer, which will be used to determine the mechanical properties of plastics and other materials. Murray State University now has a full instrumentation suite for researching polymers and materials (the Polymer and Materials Characterization Laboratory), which is something that many larger institutions do not have.

Dr. Miller and the department are hoping to attract new collaborations, additional funding and involve more students in polymer and materials science as a result of this grant. The instrumentation will also help support teaching efforts in the new Polymer and Materials Science degree track that is being offered by the Department of Chemistry and supported by the Institute of Engineering.

The MRI grant, along with several other recent awards, will help Murray State University’s Chemistry Department stand out from surrounding universities. It is the persistence the professors put into these grant proposals that make this type of funding and support for our departments a reality.

- Madison Johnson
CONGRATULATIONS to our Grant Awardees

Judy Payne, Adolescent, Career and Special Education, Kentucky Department for Technical Education, University Professional Development Leadership Project, $4,500

Raymond Sims, Adolescent, Career and Special Education, Kentucky Department of Education, Minority Educator Recruitment and Retention FY 15, $125,000

Barbara Washington, Adolescent, Career and Special Education, Kentucky Department for Technical Education, Field Based Leadership Projects, $7,000

Tony Brannon, Agriculture, CannaVest Corporation, Hemp Proposal, $10,200
Kentucky Department of Agriculture, MSU Ag Field Day 14, $5,000

Jay Morgan, Academic Affairs, National Science Foundation, Research Fellowship for Scot Peterson, $22,000

Loretta Maldaner, Area Health Education Center, University of Louisville School of Medicine, AHEC-State 14-15, $252,340

Alexey Arkov, Biological Sciences, Kentucky Biomedical Research Infrastructure, Next Generation Sequencing Analysis of Transposon Regulation in Germline, $45,491

Terry Derting, Biological Sciences, Michigan State University, Subcontract through NSF (Faculty Institutes for Reforming Science Teaching (First IV) for Postdoctoral Research Fellows), $22,426

Michael Flinn, Biological Sciences, National Science Foundation, Collaborative Research: Stream Consumers and Lotic Ecosystem Rate (SCALER): Scaling from Centimeters to Continents, $11,355
US Fish and Wildlife Service, Diet overlap between Asian Carp and Gizzard shad in Kentucky Lake, $20,780
National Science Foundation, Collaborative Research: Stream Consumers and Lotic Ecosystem Rate (SCALER):

Scaling from Centimeters to Continents, $6,139
Kentucky Department of Fish and Wildlife, Hatchery Creek Restoration, $54,917

Wade Northington, Breathitt Veterinary Center, US Department of Agriculture, NAHLN-KY, $55,000
Food and Drug Administration, CVM Vet-LRN Veterinary Diagnostic Laboratory, $15,000

Debbie Reed, Breathitt Veterinary Center, US Department of Agriculture, Swine Surveillance, $2,750
Kentucky Department of Agriculture, Avian Influenza FY 14-15, $23,865
Kentucky Department of Agriculture, Bovine Spongiform Encephalopathy (BSE), $5,100
US Department of Agriculture, Sheep/Goat Head Disposal, $26,800

Shauna Mullins, Community College, Kentucky Cabinet for Health and Family Services, KTAP 14-16, $127,358

Kevin Miller, Chemistry, National Science Foundation, MRI: Acquisition of a Dynamic Mechanical Analyzer, $149,940

Tami Dandeneau, College of Education and Human Services, Murray Independent Schools, Ruby Simpson Child Development Center, $7,500

Robert Lyons, Educational Studies, Leadership and Counseling, Eastern Kentucky University, Kentucky Center for School Safety, $128,520

Haluk Cetin, Geosciences, America View, State View Program Development and Operations for the State of Kentucky, $1,000

Kit Wesler, Mid-America Remote Sensing Center, US Forest Service, Geographic Information Systems for LBL, $27,365

Terrence Holmes, Management, Marketing and Business Administration, Kentucky Real Estate Commission, Real Estate Education Project 14-15, $22,569

Dina Byers, Nursing, Jonas Center for Nursing Excellence, The Jonas Nurse Leaders Scholars Program 2014-2016, $10,000

Gary Morris, Occupational Safety and Health, National Institute of Occupational Safety and Health, Occupational Safety and Health Program Improvement, $92,358

Gina Winchester, Presidential Accounts, Kentucky Office of Technology, Expanding Broadband for Education and Households in Kentucky’s Mississippi River Counties, $90,366

Shanna Burgess, Student Support Services, US Department of Education, Student Support Services 14-15, $10,506
US department of Education, Student Support Services, 14-15, $254,301

Alesa Walker, Teacher Education Services, Education Professional Standards Board, KTIP Training and Oversight (CTE Kentucky Internship Committee), $4,411

Caroline Atkins, Training Resource Center, Eastern Kentucky University, Training Support Network, $385,917
Eastern Kentucky University, University Training Consortium, $10,402
Eastern Kentucky University, Resource Parent Training, $101,560
Eastern Kentucky University, Independent Living Program, $219,715
Eastern Kentucky University, Cultural Diversity, $4,223
Eastern Kentucky University, Adoptions Promotion and Support, $12,458
Eastern Kentucky University, PCWCP, $10,094

Doris Clark-Sarr, AIMS, US Department of Education, AIMS I, $262,500
US Department of Education, AIMS II, $262,500
CONGRATULATIONS to our Grant Awardees Continued

John Mateja, VPAA Office, US Department of Education, McNair Scholars Program 14-15, $225,000

Donna Kitchen, VP Student Affairs Office, Kentucky Higher Education Assistance Authority, KHEAA Work Study Program, $110,000

Mike Young, VP Student Affairs Office, Council on Post-Secondary Education, Governor’s Minority Student College Preparation Program, $16,050

Loretta Daniel, WRCET, Kentucky Science and Technology, Kentucky Innovation Network, $175,000

Grant and Contract Activity

Raymond Sims, Adolescent, Career and Special Education, Kentucky Department of Education

Tony Brannon, Agriculture, Kentucky Department of Agriculture; CannaVest Corporation

Loretta Maldaner, Area Health Education Center, University of Louisville School of Medicine

Beth Rice, Applied Health Sciences, National Food Service Management Institute

Suguru Nakamura, Biological Sciences, National Institutes of Health

Debbie Reed, Breathitt Veterinary Center, US Department of Agriculture

Rachel Allenbaugh, Chemistry, National Science Foundation

Wafaa Fawzy, Chemistry, National Science Foundation

Lynn Patterson, Early Childhood and Elementary Education, Council on Post-Secondary Education

Tami Dandeneau, College of Education and Human Services, Murray Independent Board of Education

Susanna Bloomdahl, Educational Studies, Leadership and Counseling, Kentucky Department of Education

Yuejun Xu, Educational Studies, Leadership and Counseling, Council on Post-Secondary Education

Shanna Burgess, Student Support Services, US Department of Education

Alesa Walker, Teacher Education Services, Education Professional Standards Board

Doris Clark-Sarr, AIMS, US Department of Education

John Mateja, VPAA Office, US Department of Education

Kate Lochte, WKMS, Carson-Myre Charitable Foundation

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, (270) 809-3536

Arts, Humanities, International

American Antiquarian Society
Long Term/Short Term Visiting Academic Research Fellowships, Due Jan 15

American Institute for Yemeni Studies
Graduate and Post Graduate Fellowships for Research and Study in Yemen, Due Jan 15

American Philosophical Society
Lewis and Clark Fund for Exploration and Field Research, Due Jan 30

CEC ArtsLink
ArtsLink Exchange Programs, Due Jan 15

Chiang Ching-kuo Foundation
Conference/Seminar/Workshop Grants and Publication Subsidies, Due Jan 15

Harry Ransom Humanities Research Center
Research Fellowships, Due Jan 15

Houghton Library
Visiting Fellowships, Due Jan 16

Institute of International Education
Boren Awards for International Study, Due Jan 27

John Carter Brown Library
Long-Term and Short-Term Research Fellowships, Due Dec 01

Music Teachers National Association: MTNA Foundation
Teacher Enrichment Grant Program, Due Jan 05
National Endowment for the Arts
Our Town, Due Dec 15

Morris K. Udall Foundation
Native American Congressional Internships (Undergraduate/Graduate), Due Jan 31

President's Commission on White House Fellowships
White House Fellowships, Due Jan 15

U.S. Department of Agriculture
Rural Community Development Initiative (RCDI), Due Nov 12

U.S. Department of the Interior
American Battlefield Protection Program, Due Jan 15

American Society of Clinical Oncology
Conquer Cancer Foundation Grants, Due Dec 03

American Sociological Association
Minority Fellowship Program in Sociology of Mental Health, Due Jan 31

Christian de Duve Institute of Cellular Pathology
Post-doctoral Fellowships, Due Jan 15

Crohn's and Colitis Foundation of America
Research Awards, Due Jan 14

Grant (William T.) Foundation
Fellowships and Research Grants, Due Jan 06

Greenwall Foundation
Faculty Scholars Program in Bioethics and BioEthics Grant Program, Due Nov 03

Howard Hughes Medical Institute
Medical Research Fellowship Program, Due Jan 12

Lalor Foundation
Grants and Fellowships, Due Jan 15

McKnight Endowment Fund for Neuroscience
Awards for Neuroscientists, Due Jan 07

National Hartford Centers of Gerontological Nursing Excellence
Scholar and Fellow Award Programs, Due Jan 16

National Institutes of Health
Global Brain and Nervous System Disorders Research Across the Lifespan, Due Jan 05

NRSA Institutional Research Training Grants (T32), Due Jan 25

Research Projects for Development of Animal Models and Related Materials, Due Jan 25

Specialized Programs of Research Excellence (SPORES) in Human Cancers, Due Jan 27

Initiative to Maximize Research Education in Genomics: Courses, Due Jan 25

Education, Economics and Community Development

American Association of Family and Consumer Sciences
Award, Grant, Fellowship & Scholarship Program, Due Jan 12

American Association of University Women Educational Foundation
Community Action Grants, Due Jan 15

Economic History Association
Graduate Fellowships and Grants, Due Jan 15

Longview Foundation
Grants Program (Global Education/International Understanding), Due Jan 22

Health, Mental Health, Nursing

Agency for Healthcare Research and Quality
Health Services Research Demonstration and Dissemination Grants, Due Jan 25

Health Services Research for Preventing Healthcare Associated Infections, Due Jan 25

American Federation for Aging Research
AFAR Grant Programs, Due Jan 15

American Gastroenterological Association (AGA) Research Foundation
Research Awards, Grants, Fellowship, Due Jan 16

American Heart Association
National and Affiliates Research Program, Due Jan 13

American Institute for Cancer Research
Research Grant Programs, Due Jan

American Otologic Society
Research Grant Awards and Training Fellowships, Due Dec 31

American Psychological Association
APA Congressional Fellowship Program, Due Jan 09

Minority Fellowship Programs, Due Jan 15

For a program summary please contact John Roark, jroark3@murraystate.edu, (270) 809-3536
Funding Opportunities Continued...

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

<table>
<thead>
<tr>
<th>Basic Research on HIV Persistence, Due Jan 07</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIV Vaccine Vector-Host Interactions: Understanding the Biology and Immunology, Due Jan 07</td>
</tr>
<tr>
<td>Increased Knowledge and Innovative Strategies to Reduce HIV Incidence, Due Jan 07</td>
</tr>
<tr>
<td>Role of the Microbiome in HIV-1 Vaccine Responses, Due Jan 17</td>
</tr>
<tr>
<td>Biomedical Technology Resource Centers, Due Jan 25</td>
</tr>
<tr>
<td>Biomedical/Biobehavioral Research Admin Development (BRAD) Award, Due Nov 28</td>
</tr>
<tr>
<td>Behavioral or Social Intervention Clinical Trial Planning Grant (R34), Due Nov 21</td>
</tr>
<tr>
<td>Clinical Trial or Biomarker Clinical Validation Study Planning Grant (R34), Due Nov 21</td>
</tr>
<tr>
<td>Time-Sensitive Obesity Policy and Program Evaluation, Due Jan 12</td>
</tr>
<tr>
<td>Initiative for Maximizing Student Diversity (IMSD), Due Jan 26</td>
</tr>
<tr>
<td>Support of Continuous Research (SCORE), Due Jan 25</td>
</tr>
<tr>
<td>NIMH Research Education Mentoring Programs for HIV/AIDS Researchers, Due Jan 07</td>
</tr>
<tr>
<td>Countermeasures Against Chemical Threats (CounterACT) Projects, Due Jan 30</td>
</tr>
<tr>
<td>Orthopaedic Research and Education Foundation Individual Grants and Awards, Due Nov 25</td>
</tr>
<tr>
<td>Osteogenesis Imperfecta Foundation Research Grants, Due Nov 01</td>
</tr>
<tr>
<td>Parkinson's Disease Foundation International, Postdoctoral, Graduate, and Undergraduate Fellowships, Due Jan 02</td>
</tr>
<tr>
<td>Radiological Society of North America Research and Education Program Grants and Awards, Due Jan 12</td>
</tr>
<tr>
<td>U.S. Department of Defense Breast Cancer Research Program, Due Dec 03</td>
</tr>
<tr>
<td>Psychological Health/TBI Research Program, Due Nov 06</td>
</tr>
<tr>
<td>Whitehall Foundation Grants-in-Aid and Research Grants, Due Jan 15</td>
</tr>
<tr>
<td><strong>Science, Technology, Engineering, Mathematics, Agriculture</strong></td>
</tr>
<tr>
<td>American Association for the Advancement of Science (AAAS) Science and Technology Policy Fellowship Programs, Due Jan 30</td>
</tr>
<tr>
<td>American Association of University Women Educational Foundation Selected Professions Fellowships, Due Jan 10</td>
</tr>
<tr>
<td>American Astronomical Society International Travel Grants, Due Jan 09</td>
</tr>
<tr>
<td>AT&amp;T Labs AT&amp;T Labs Internship Program, Due Jan 15</td>
</tr>
<tr>
<td>Environmental Research and Education Foundation Grants Program, Due Jan 08</td>
</tr>
<tr>
<td>French Embassy Chateaubriand Fellowships, Due Jan 31</td>
</tr>
<tr>
<td>Grass Foundation Grass Fellowship Program, Due Dec 05</td>
</tr>
<tr>
<td>Leakey (L.S.B.) Foundation General Research Grants, Due Jan 05</td>
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<tr>
<td>National Aeronautics and Space Administration NASA Space Technology Research Fellowships, Due Nov 13</td>
</tr>
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<td>Research Opportunities in Space and Earth Sciences (ROSES), Due Nov 24</td>
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<tr>
<td>Small Business Innovation Research Program, Due Jan 30</td>
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<td>Small Business Technology Transfer Program (STTR) Program, Due Jan 30</td>
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<tr>
<td>National Center for Atmospheric Research Postdoctoral Fellowships, Due Jan 05 **</td>
</tr>
<tr>
<td>National Research Council Jefferson Science Fellows Program at the U.S. Department of State, Due Jan 12</td>
</tr>
<tr>
<td>National Science Foundation Collaborative Research in Computational Neuroscience (CRCNS), Due Nov 14</td>
</tr>
<tr>
<td>National Robotics Initiative (NRI), Due Nov 13</td>
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<tr>
<td>Division of Environmental Biology (Core Programs), Due Jan 23</td>
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<td>Long Term Research in Environmental Biology (LTREB), Due Jan 23</td>
</tr>
<tr>
<td>Division of Integrative Organismal Systems Core Programs, Due Jan 16</td>
</tr>
<tr>
<td>Cyberlearning and Future Learning Technologies (Cyberlearning), Due Jan 19</td>
</tr>
<tr>
<td>Secure and Trustworthy Cyberspace (SaTC), Due Jan 14</td>
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<td>Computing and Communication Foundations (CCF): Core Programs, Due Jan 14</td>
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<td>Computer and Network Systems (CNS): Core Programs, Due Jan 14</td>
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<tr>
<td>Information and Intelligent Systems (IIS): Core Programs, Due Jan 14</td>
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<tr>
<td>Advancing Informal STEM Learning (AISL), Due Nov 14</td>
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<tr>
<td>Improving Undergraduate STEM Education (IUSE), Due Jan 13</td>
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<tr>
<td>Emerging Frontiers in Research and Innovation (EFRI), Due Jan 09</td>
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<tr>
<td>Partnerships for Innovation: Building Innovation Capacity (PFI: BIC), Due Dec 03</td>
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</tbody>
</table>
### Small Business Technology Transfer Program Phase I (STTR), Due Dec 05

- Research in Engineering Education, Due Jan 22
- Industry/University Cooperative Research Centers Program (I/UCRC), Due Jan 05
- Faculty Development in the Space Sciences, Due Jan 27
- Ocean Sciences Research: Initiation Grants/Postdoctoral Fellowships, Due Jan 12
- Geobiology and Low-Temperature Geochemistry, Due Jan 16
- Geomorphology and Land Use Dynamics, Due Jan 16
- Petrology and Geochemistry, Due Jan 12
- Sedimentary Geology and Paleobiology (SGP), Due Jan 15
- Tectonics, Due Jan 12
- Major Research Instrumentation (MRI), Due Jan 22
- Research on the Science and Technology Enterprise: Statistics and Surveys, Due Jan 15
- Cultural Anthropology, Due Jan 15
- Developmental and Learning Sciences, Due Jan 15 ++
- Linguistics Programs, Due Jan 15 ++
- Social Psychology, Due Jan 15 ++
- Decision, Risk, and Management Sciences (DRMS), Due Jan 18 ++
- Economics, Due Jan 18 ++
- Law and Social Sciences, Due Jan 15 ++
- Methodology, Measurement, and Statistics (MMS), Due Jan 20 ++
- Political Science, Due Jan 15 ++
- Sociology, Due Jan 15 ++
- Smithsonian Institution
  - Smithsonian Opportunities for Research and Study, Due Jan 15 ++
- Space Telescope Science Institute
  - Grant Programs, Due Nov 06 **
- U.S. Department of Agriculture
  - Solid Waste Management Grant Program, Due Dec 31
  - Technical Assistance and Training Grant, Due Dec 31
- U.S.-Israel Binational Agricultural Research and Development Fund (BARD), Due Jan 15
- U.S. Department of Commerce
  - Coral Reef Conservation Program, Due Jan 07
  - Ernest F. Hollings Undergraduate Scholarship Program, Due Jan 30
  - NOAA Climate and Global Change Postdoctoral Fellowship, Due Jan 09
  - NOAA Small Business Innovation Research (SBIR) Program, Due Jan **
- Coastal Management Fellowship Program, Due Jan 23
- U.S. Department of Defense
  - 2014 Broad Agency Announcement, Due Jan 31
  - IC Postdoctoral Research Fellowship Program, Due Jan 14
  - Defense University Research Instrumentation Program (DURIP), Due Nov 17
- U.S. Department of Energy
  - Mickey Leland Energy Fellowship, Due Jan 02
- Genomic Science Program, Due Jan 16
- U.S. Department of the Interior
  - Neotropical Migratory Bird Conservation Act Grants, Due Nov 20
  - Wildlife Without Borders - Species, Regional, and Global Programs, Due Jan 15
- U.S. Environmental Protection Agency
  - Cooperative Training Partnership in Environmental Health Sciences Research, Due Nov 11
  - National Environmental Information Exchange Network Grant Program, Due Nov 24
  - Environmental Justice Small Grants Program, Due Dec 15
- U.S. Nuclear Regulatory Commission
  - HBCU Research Participation Program, Due Jan 20
- United Negro College Fund (UNCF)
  - UNCF/Merck Fellowships (Undergraduate, Graduate, and Post-doctoral), Due Nov 06

## State and Regional Funding Opportunities

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

The Kentucky Foundation for Women Art Meets Activism (AMA) grant supports feminist artists and organizations in Kentucky to engage individuals and communities in artmaking that directly advances positive social change. Applicants should be able to demonstrate their commitment to feminism, their ability to engage community members, and have a concrete plan for positive social change through arts-based activities. Applicants may request funds for a range of art activities that address social change, including but not limited to: community participation in creating art, collaborative or individualized artmaking with women and/or girls, artists’ creation of new work in a community context, or arts education programs primarily focused on women or girls. The deadline for the Art Meets Activism grant is typically the first Friday in March. Applications will be available in January.
How we serve YOU!

SUBJECT MAILING LISTS

The Office of Sponsored Programs is always looking for ways to better serve you. Therefore, we are providing subject mailing lists to those that are interested. The mailing lists are divided up into subject areas to ensure you are receiving information about opportunities that apply to your work.

To subscribe to a list please email 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 DATABASES

Info Ed/SPIN is a software provider to support Research Administration electronically. How can this help you? There are two services provided by InfoEd that can benefit the researchers.

SPIN, is the world’s largest database of funding opportunities. This database can be accessed as a funding opportunity search engine. The link can be found on the OSP website in the Funding Opportunity section.

GENIUS is a central location for the researcher to house their curriculum vitae details. This takes the form of a profile created by the researcher. Through the profile the researcher also has access to email updates of funding opportunities tailored to their work. To set up a profile or to update a profile contact Wendy Wilson at wwilson17@murraystate.edu or access the user guide on the OSP website in the Funding Opportunities page.

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.

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.                      Kristi Stockdale
Director                                     Grants Manager/IACUC Coordinator
jroark3@murraystate.edu                      kstockdale@murraystate.edu

328 Wells Hall, Murray, KY 42071
Phone (270) 809-5336   Fax (270) 809-3535

For up to date information:  http://www.murraystate.edu/SponsoredPrograms