Congratulations – Funded


*Frederic Schwartz, DO, SOMA, “Nationally Expanding the Teaching Health Center Highway to Keep Primary Care GME Services Relevant to Community Health – Year 1,” HRSA – subaward through The Wright Center for Graduate Medical Education, $231,785, July 2013 – June 2014.


Good Luck – Pending


*Tamara Valovich McLeod, PhD, ATC, and Bart Anderson, MS, ATC, ASHS Athletic Training; Curt Bay, PhD, and Kenneth Lam, ScD, ATC, ASHS Interdisciplinary Health Sciences, “Archiving Adolescent Sport-Related Concussion Data into the Federal Interagency Traumatic Brain Injury (FITBIR) Information System,” NIH – National Institute of Neurological Disorders and Stroke, $95,328, Feb 2014 – Jan 2015.

2013 Interdisciplinary Biomedical Research Symposium Poster Awards

Overall Winner ($200): A Role for the Dorsal Dentate Gyrus in Color Context Pattern Separation – Nicholas Musso, KCOM OMS I (presenter); Raymond Kesner, PhD, University of Utah.

Outstanding Awards ($100 each):

- What Influence has Sunitinib had on Metastatic Renal Cell Carcinoma (mRCC) Survival? – Paul A.J. Baillargeon, DO, KCOM ’09, NERMC Resident (presenter); John Grider, Sr, DO, KCOM ’07; Jane Johnson, MA, ATSU; Anders Messersmith, KCOM OMS III.
- LGBTQ Acceptance in Osteopathic Medical Schools – Jessica Lapinski, KCOM OMS II (presenter); Patricia Sexton, DHED, KCOM; Lauren Baker, Truman State University.
- The Role MCP-1 in Maintaining Lipid Homeostasis – Joshua Moody, BS (presenter), and Jessica Sedinkin, BS, KCOM Biomedical Sciences students; Yingzi Chang, MD, PhD, KCOM.

Sigma Xi Undergraduate Winner ($200): Differential Expression of nNOS Isoforms across Skeletal Muscle, Heart and Brain Tissue of Wild-Type Mice – Nelson Ugwu, Truman State University (presenter); Joanne Garbincius and Daniel Michele, PhD, University of Michigan. See http://iconnect.atsu.edu/?p=11591 for more details.

*Full proposal development and support provided by the ATSU Sponsored Programs team
**Technical support provided by the ATSU Sponsored Programs/Research Support team(s)
Recently Released Research Grant Opportunities

The following table lists RFAs, PAs, and PARs recently released by the National Institutes of Health. If any of these opportunities are of interest to you, contact Sponsored Programs or Research Support at ext. 2860. Grant guidelines and submission deadlines for all active NIH funding opportunities are available at: [http://grants.nih.gov/grants/guide/index.html](http://grants.nih.gov/grants/guide/index.html).

<table>
<thead>
<tr>
<th>PROGRAM TITLE</th>
<th>FUNDING MECHANISM</th>
<th>FUNDING OPPORTUNITY NUMBER / WEB LINK</th>
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<tbody>
<tr>
<td>Exceptional Unconventional Research Enabling Knowledge Acceleration (EUREKA) for Neuroscience and Disorders of the Nervous System</td>
<td>R01</td>
<td>RFA-MH-14-214</td>
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<tr>
<td>Discovery of Molecular Targets for Pregnancy-Related/Induced Diseases and Development of Therapeutics to Prevent/Treat These Diseases</td>
<td>R01</td>
<td>PAR-13-389</td>
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<tr>
<td>Evaluation and Administration Coordinating Center for the Low-Cost, Pragmatic, Patient-Centered Randomized Controlled Intervention Trials</td>
<td>R01</td>
<td>RFA-HL-14-020</td>
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<tr>
<td>Biomarkers for Diabetes Complications – Non-Invasive Measures in the Eye</td>
<td>DP3</td>
<td>RFA-DK-13-027</td>
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<tr>
<td>Developmental Origins of Health and Disease (DOHaD): Epigenetic Modification in Gametogenesis and Transgenerational Inheritance</td>
<td>R01</td>
<td>PAR-13-385</td>
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<tr>
<td>Blood and Vascular Systems Response to Sepsis</td>
<td>R01</td>
<td>RFA-HL-14-028</td>
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<tr>
<td>Secondary Analyses of Social and Behavioral Datasets in Aging</td>
<td>R03</td>
<td>RFA-AG-14-008</td>
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<tr>
<td>Nutrigenetics and Nutrigenomics Approaches for Nutrition Research</td>
<td>R01</td>
<td>PAR-13-375</td>
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<tr>
<td>Modeling Social Behavior</td>
<td>R01</td>
<td>PAR-13-374</td>
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<tr>
<td>Interpreting Variation in Human Non-Coding Genomic Regions Using Computational Approaches and Experimental Assessment</td>
<td>R01</td>
<td>RFA-HG-13-013</td>
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<tr>
<td>Research Answers to NCIs Provocative Questions – Group A</td>
<td>R01, R21</td>
<td>RFA-CA-13-016, RFA-CA-13-017</td>
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<tr>
<td>Research Answers to NCIs Provocative Questions – Group B</td>
<td>R01, R21</td>
<td>RFA-CA-13-018, RFA-CA-13-019</td>
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<tr>
<td>Research Answers to NCIs Provocative Questions – Group C</td>
<td>R01, R21</td>
<td>RFA-CA-13-020, RFA-CA-13-021</td>
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<tr>
<td>Research Answers to NCIs Provocative Questions – Group D</td>
<td>R01, R21</td>
<td>RFA-CA-13-022, RFA-CA-13-023</td>
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<tr>
<td>Research Answers to NCIs Provocative Questions – Group E</td>
<td>R01, R21</td>
<td>RFA-CA-13-024, RFA-CA-13-025</td>
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<tr>
<td>NEI Translational Research Program (TRP) on Therapy for Visual Disorders</td>
<td>R24</td>
<td>PAR-13-370</td>
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<tr>
<td>Development of Assays for High-Throughput Screening for Use in Probe and Pre-therapeutic Discovery</td>
<td>R01</td>
<td>PAR-13-364</td>
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<tr>
<td>Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment</td>
<td>R18</td>
<td>PAR-13-365</td>
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<tr>
<td>Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care</td>
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<td>PAR-13-366</td>
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<tr>
<td>Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care</td>
<td>R34</td>
<td>PAR-13-367</td>
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<td>Neurological Sciences Academic Development Award</td>
<td>K12</td>
<td>PAR-13-362</td>
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<tr>
<td>Nutrition and Alcohol-Related Health Outcomes</td>
<td>R01, R03, R21</td>
<td>PA-13-359, PA-13-360, PA-13-361</td>
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<tr>
<td>Advancing the Science of Geriatric Palliative Care</td>
<td>R03, R21, R01</td>
<td>PA-13-356, PA-13-355, PA-13-354</td>
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</table>
NIH Mechanism Spotlight – R03 and R15

Important note: NIH Institutes and Centers (ICs) may vary in the way they use activity codes; not all ICs accept applications for all types of grant programs or they may apply specialized eligibility criteria. Look closely at funding opportunity announcements (FOAs) to determine which ICs participate and the specifics of eligibility.

NIH Small Grant Program (R03)
The NIH Investigator-Initiated Small Research Grant (R03) funding opportunity supports small research projects that can be carried out in a short period of time with limited resources. The R03 activity code supports different types of projects. The NIH has standardized the R03 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated applications.

Key Features:
- Project period limited to 2 years (non-renewable)
- Direct costs limited to $50,000 per year
- One resubmission (A1) is allowed
- Preliminary data not required
- See parent FOA: PA-13-304

Projects:
- Pilot or feasibility studies
- Collection of preliminary data
- Secondary analysis of existing data
- Small, self-contained research projects
- Development of new research technology

Application Deadlines:
<table>
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<tr>
<th>Cycle</th>
<th>New Proposals</th>
<th>Renew/Resubmit</th>
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<tbody>
<tr>
<td>I</td>
<td>February 16</td>
<td>March 16</td>
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<tr>
<td>II</td>
<td>June 16</td>
<td>July 16</td>
</tr>
<tr>
<td>III</td>
<td>October 16</td>
<td>November 16</td>
</tr>
</tbody>
</table>

PA Expiration: September 8, 2016

NIH Academic Research Enhancement Award (AREA) Program (R15)
The purpose of the AREA program is to stimulate research in educational institutions that provide baccalaureate or advanced degrees that have not been major recipients of NIH support. AREA grants create opportunities for scientists and institutions which may otherwise be unlikely to participate extensively in NIH research programs. ATSU investigators have been more successful under the R15 than any other NIH mechanism in recent years.

Key Features:
- Project period limited to 3 years (renewable)
- Direct costs limited to $300,000 for entire project period
- Preliminary data not required
- See parent FOA: PA-13-313

Projects:
- Support meritorious research
- Expose students to research
- Strengthen the research environment of the applicant institution

Application Deadlines:
<table>
<thead>
<tr>
<th>Cycle</th>
<th>New Proposals</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td>February 25</td>
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<tr>
<td>II</td>
<td>June 25</td>
</tr>
<tr>
<td>III</td>
<td>October 25</td>
</tr>
</tbody>
</table>

PA Expiration: September 8, 2016

Applications that do not comply with these instructions may be delayed or not accepted for review.

Interprofessional Education (IPE) Collaborative Case Competition 2013 Dr. William McKinney Awardees

1st Place: Mimi Bankiewicz, D1; Christine Burris, AuD, ’15; Bethany Galbraith, OT, ’16; and Josie Harding, AT, ’15.

2nd Place: Pam Barnes-Palty, psychology student, Argosy University; Jennifer Garbarini, AuD, ’16; AJ Hortin, PT, ’15; Amanda Peterson, OT, ’15; and Michelle Smith, nursing student, Grand Canyon University.

3rd Place: Jeremy Berger, OMS II; John Crum, psychology, Argosy University; David Lifferth, D2; Caroline Lindsey, AuD, ’16; and Katherine Rolston, OT, ’16.

For more information on the IPE Collaborative Case Competition go to http://iconnect.atsu.edu/?p=11556.
2014-2015 NIH Medical Research Scholars Program Now Open!

Application Deadline: January 15, 2014

The Medical Research Scholars Program (MRSP) is a comprehensive, year-long research enrichment program designed to attract the most creative, research-oriented medical, dental, and veterinary students to the intramural campus of the NIH in Bethesda, MD. Student scholars engage in a mentored basic, clinical, or translational research project on the main NIH campus, or at a close-by NIH facility that matches their research interest and career goals.

The program is designed for students who have completed their core clinical rotations but does not exclude students with strong research interests from applying prior to having completed their clinical rotations.

For additional information visit: http://www.cc.nih.gov/training/mrsp/index.html

REMINDER:

AACOM RESEARCH GRANTS PROGRAM
Due February 14, 2014

The AACOM Research Grants Program provides topic-specific medical education research and institutional research grants. While collaborative, multi-institution research studies are most appropriate for each year’s topic areas, the grant could support a pilot study or serve as the basis for seeking matching funds at individual institutions.

Topics related to workforce issues – such as the implications of the expansion of osteopathic medical colleges, branch campuses, additional teaching sites, and class sizes – are of increasing interest.

Researchers are invited to request up to $10,000 for collaborative research projects or up to $5,000 for single campus research of smaller collaborative studies.

Grants will be for an 18-month period and are not renewable. Quarterly financial statements and a final summary are required at the end of the grant period.

Applicants must be educators at colleges of osteopathic medicine, including OPTI programs.

Priority will be given to projects that provide the potential for inter-institutional collaboration. Proposals with specific, feasible strategies for continuing or sustaining the project/activity beyond the grant period will also be given preference.


Interested ATSU investigators are asked to notify the Sponsored Programs team of intent to apply by: January 6, 2014

CALL FOR ABSTRACTS
Deadline: January 31, 2014

4th Annual Ohio Osteopathic Symposium Regional Poster Competition & Exhibition
Saturday, April 26, 2014

Students, interns/residents, faculty, practicing physicians, and medical administrators are eligible to exhibit. Only osteopathic students, interns, and residents are eligible for the competition/prizes.

Categories:
- Biomedical/Clinical Research
- Case Reports
- Health Policy/Educational issues (restricted to faculty/administrators)

Prizes Awarded:
$1,000 (first place) – $500 (second place)

For details, contact: Karen Collins, MPA
740-593-2322
collinsk3@ohio.edu
http://www.ohiocore.org/research

Happy Holidays!

If I were a medical man, I should prescribe a holiday to any patient who considered his work important.

—Bertrand Russell