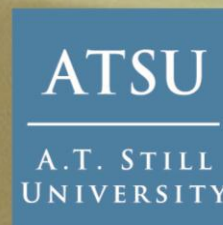


grants & you

a publication of the Sponsored Programs department



Congratulations – Funded Grants

***Brian F. Degenhardt, DO, C-NMM/OMM, C-OFP**, A.T. Still Research Institute; **Jane C. Johnson, MA**, ATSU Research Support; and **Kelly Halma, DO**, KCOM Osteopathic Manipulative Medicine, “Use and Effectiveness of Osteopathic Manipulative Medicine in the Clinical Setting, Year 2,” AOA, \$50,000, Sept 2012 – Aug 2014.

***Jack Dillenberg, DDS, MPH**, ASDOH, “Dental Faculty Development in Underserved Healthcare,” HRSA – subaward through University of California–San Diego, \$27,324, July 2012 – June 2013.

***Michelle Gross-Panico, RDH, MS**, ASDOH, 1) “Smiles Across Pinal County,” Oral Health America, \$20,000, July 2012 – June 2013; and 2) “Pinal County’s Toothfairy,” National Children’s Oral Health Foundation, \$10,000, June 2012 – May 2013.

Ryan Hayes, OMS I, and **Rachel Ruhlen, PhD**, A.T. Still Research Institute, “Manual Therapy and Exercise to Prevent Post-traumatic Osteoarthritis in a Rat Model of Impact Injury,” AOA Fellowship Program, \$10,000, Aug 2012 – July 2013.

***Jeremy J. Houser, PhD**, KCOM Department of Anatomy; **Brian F. Degenhardt, DO, C-NMM/OMM, C-OFP**, A.T. Still Research Institute; **Jonathon Kirsch, DO**, SOMA; **Cheri Hodges, DPT**, ASHS Physical Therapy; **Tamara C. Valovich McLeod, PhD, ATC**, ASHS Interdisciplinary Health Sciences; and **Jane C. Johnson, MA**, ATSU Research Support, “Investigating Objective Functional Characteristics to Differentiate Subgroups in Chronic Low Back Pain Patients, Year 2,” AOA, \$50,000, Sept 2012 – Aug 2014.

***Stephen D. Laird, DO, MHPE, FACOS**, and **Jeffrey A. Suzewits, DO, MPH, FAAFP**, KCOM, “Curriculum and Faculty Development in Evidence-based Medicine, Year 7,” NIH – NCCAM, \$212,806, Sept 2012 –2013.

Tamara C. Valovich McLeod, PhD, ATC, **John T. Parsons, PhD, ATC**, and **Bart Anderson, MS, ATC**, ASHS Interdisciplinary Health Sciences, “Youth Football Safety Study,” Datalys Center for Sports Injury Research and Prevention, Inc., \$31,100, Aug 2012 – June 2013.

***Maureen Romer, DDS, MPA**, and **Denise Frances, DMD**, ASDOH, “A Day for Special Smiles,” Arizona Developmental Disabilities Council, \$21,172, Aug 2012 – Nov 2012.

Alison R. Snyder, PhD, ATC, **Tamara C. Valovich McLeod, PhD, ATC**, **Eric L. Sauers, PhD, ATC**, and **R. Curtis Bay, PhD**, ASHS Interdisciplinary Health Sciences, “Health-Related Quality of Life in Adolescent Athletes: A Study From the Athletic Training Practice-Based Research Network,” NATA Foundation, \$143,726, Sept 2012 – 2013.

Good Luck – Pending Grants

Neal Chaimberlain, PhD, **Neil Sargentini, PhD**, **Melissa Stuart, PhD**, and **Vineet Singh, PhD**, KCOM Microbiology/Immunology, “Development of Interactive Multi-touch Multimedia iPad-Friendly iHandouts for KCOM Students,” KOAA, \$1,189, Oct 2012 – Sept 2013.

***Doris Fountain, RN**, KCOM AHEC Program Office, “Northeast Missouri Regional Arthritis Center, Year 27-31,” Missouri Department of Health and Senior Services, \$282,500, July 2012 – June 2017.

***James V. Lynskey, PT, PhD**, and **James Abbas, PhD**, ASHS Physical Therapy, and **Sarah Johnson, PhD**, ASHS Human Movement, “Kinetic Orthoses for Incomplete Spinal Cord Injury Rehabilitation,” U.S. Department of Defense, \$873,881, Sept 2013 – 2017.

(Grant announcements continued inside.)

**Full proposal development and support provided by the ATSU Sponsored Programs team*

***Limited technical support provided by the ATSU Sponsored Programs/Research Support team(s)*

Good Luck – Pending Grants

(Continued from front page.)

***James V. Lynskey, PT, PhD**, ASHS Physical Therapy, **1)** “A Prosthesis to Train the Proprioceptive Capabilities of the Residual Limb of Military Personnel Recovering from Lower Limb Amputation,” U.S. Department of Defense – subaward through Cadence Biomedical, Inc, \$100,000, Oct 2013 – March 2015; and **2)** “An Exotendon Orthosis to Improve Mobility for Military Personnel Recovering from Combat-Related Injuries,” U.S. Department of Defense – subaward through Cadence Biomedical, Inc, \$100,000, Oct 2013 – March 2015.

BIOMEDICAL SCIENCE PROPOSALS FUNDED

Michael Foreman and Charles Fleschner, PhD, KCOM Biochemistry, “Plasma Membrane Proteins in the Selenite Cataract,” \$5,000.

Zachary Ginsburg and Kevin Marberry, MD, KCOM Surgery, “Effect of Ovarian Hormones on Post-Traumatic Osteoarthritis in a Female Rat Model,” \$5,000.

Ryan Hart and Neal Chamberlain, PhD, KCOM Microbiology/Immunology, “A Study of the Factors Inducing Persistence in Staphylococcus Epidermis,” \$5,000.

Drew Perugino and Raja Rachakatla, PhD, KCOM Anatomy, “Combination of Radiotherapy with IFN- β UMCS Cells to Reduce Metastatic Breast Cancer,” \$5,000.

Michael McIntyre and Peter Kondrashov, PhD, KCOM Anatomy, “Histological Classification of the Lateral Patellofemoral Ligament,” \$5,000.

Topic Areas for AACOM Research Grants Will be Announced in October

AACOM’s 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.

Researchers are invited to request up to \$10,000 for collaborative research projects. Researchers may still seek funding of up to \$5,000 for single campus research or smaller collaborative studies. Each grant will be for a period of 18 months and will not be renewable. Quarterly financial statements and a final project summary will be required at the end of the grant period. Applicants must be educators at Colleges of Osteopathic

Application Cycle Opens for NIH Loan Repayment Program

You do the research. NIH will repay your student loans. That is the idea behind the National Institutes of Health Loan Repayment Programs (LRPs). The new application cycle opened in September, with proposals due by November 15, 2012.

NIH wants to encourage outstanding health professionals to pursue careers in biomedical, behavioral, social, and clinical research. If you commit at least two years to conducting qualified research funded by a domestic nonprofit organization or U.S. federal, state, or local government entity, NIH may repay up to \$35,000 of your qualified student loan debt per year, including most undergraduate, graduate, and medical school loans. Loan repayment benefits are in addition to the institutional salary you receive for your research. For qualified research at a domestic nonprofit institution outside NIH, you may be eligible for one of the five extramural LRPs:

- [Clinical Research](#)
- [Pediatric Research](#)
- [Health Disparities Research](#)
- [Contraception and Infertility Research](#)
- [Clinical Research for Individuals from Disadvantaged Backgrounds](#)

Full program materials are available through the NIH [LRP website](#). Interested applicants are encouraged to watch the relevant NIH webinars - [Overview of Loan Repayment](#) and [Application Tutorial](#) - for insight into the application process and tips for success. NIH also provides three [Get Started](#) steps to help you learn about the extramural LRPs, verify your eligibility, and apply to one of the programs. ATSU-affiliated applicants should also contact the Office of Sponsored Programs to secure support in the electronic submission process.

Medicine, including their OPTI programs. Proposals will be reviewed by a panel of Osteopathic Medical Education Research Institute leaders and NAOME Fellows. 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.

Watch the [AACOM website](#) for an announcement of specific topic areas for 2013 grant proposals in both a) medical education research and b) institutional research. Announcement of the new topic areas, deadline information, and application guidance is expected in mid-October.

Important Financial Conflict of Interest News

A revised ATSU General Order No. 20-117—Financial Conflict of Interest (FCOI) in Research became effective August 24, 2012, to ensure compliance with amended Public Health Service regulations. Changes include:

- A reduced monetary threshold for reporting a significant financial interest.
- New FCOI training requirements.
- Disclosure of externally funded travel reimbursements, with some exceptions.
- New requirements for FCOI information to be made publicly accessible.

Please also note that two key internal forms—the Grant/Contract Approval Form and the Financial Disclosure Form—have been updated to align with the policy changes. Therefore, ATSU researchers

are asked to only use the 08/2012 form versions from this point forward.

Finally, all PHS-funded researchers and any individuals conducting human subject research should complete the [NIH FCOI Training Tutorial](#) and forward a copy of the certificate of training completion to foi@atsu.edu. If you are considering submission of a PHS grant or the conduct of human subject research, you are encouraged to proactively complete the training process outlined above.

For more information, ATSU researchers may wish to visit the [NIH Financial Conflict of Interest website](#). If you have specific questions, please contact Dr. John Heard at jheard@atsu.edu or [660.626.2397](tel:660.626.2397).

NIH RePORT: Providing Public Access to Research

RePORT is a one-stop shop for information on the NIH research portfolio, serving as an effective tool to communicate with the research community, legislators, institutional officials, health advocates, and members of the general public. RePORT supports DHHS efforts to:

✓ **Promote prevention and wellness** by providing the public with easy access to information on NIH-supported projects and investigators, research findings, news, and clinical trials related to their personal health issues. Through state-of-the-art tools for searching the NIH portfolio and innovative linkages to other information geared more toward consumers, NIH is able to communicate better the relationship of its funded research to public health issues and deliver this information in terms the public can understand.

✓ **Accelerate the process of scientific discovery to improve patient care** by allowing members of the research community to make connections with other researchers, find the latest information on past and ongoing research projects, develop ideas for new research, and obtain federal support for innovative research with a potential for high impact.



✓ **Promote program integrity, accountability, and transparency** via an unprecedented array of information available through RePORT. The success of, and acclamation for, RePORT has helped promote a culture of open government at NIH.

One of the newest features links [RePORTER](#) with [EurekaAlert!](#), the international science news service operated by the American Association for the Advancement of Science ([AAAS](#)). When looking up an NIH award in RePORTER, you can view the news releases published in EurekaAlert! that describe research supported by that particular award. How does RePORTER identify these press releases? NIH notices of grant award require acknowledgement of federal funding in press releases and research manuscripts. When press offices of the NIH grantee institutions use EurekaAlert! to publish their releases, they now have the ability to tag their press releases with relevant NIH grant numbers, similar to how PIs include their NIH grant numbers in the acknowledgements of published research manuscripts. If an institution does not use EurekaAlert! they can work with the communications office of the funding NIH institute or center to get the release linked to the grant record in RePORTER.

Website: For more information, visit the NIH Research Portfolio Online Reporting Tools website at <http://report.nih.gov>.

Research Performance Progress Report (RPPR) Module & Training Webinar Will be Hosted for NIH Grantees on Wednesday, October 17

On October 17, the NIH Office of Extramural Research will provide training for grantees on use of the NIH RPPR eRA module. This webinar is designed for those who are responsible for completing and/or submitting progress reports to NIH through the eRA Commons.

Group viewing of the webinar will be hosted on each ATSU campus. On the Missouri Campus, live broadcast of the webinar will be available October 17 from 12:30 – 2:00 pm in the Research and Grants Conference Room, Memorial Hall. For viewing details on the Arizona Campus, contact the Sponsored Programs Office. This event will be recorded and accessible 3-5 business days following the webinar on the [RPPR webpage](#) should investigators/staff wish to view it at a later date.

The use of the RPPR is not required at this time and grantees may continue to use eSNAP or paper submissions as appropriate. A full list of activity codes for which grantees may submit RPPRs at this time can be found on the NIH [RPPR webpage](#).

New Mobile App From NIH Helps Women Learn About their Health

52 Weeks for Women's Health, a new app that offers women access to a year's worth of practical health information, highlighted week-by-week, is now available. The easy-to-use mobile app can help women identify health risks for themselves and their families, and can help them create and maintain healthy lifestyles throughout their lives. Questions to ask health care providers, a glossary of health terms, and health screening information and links to additional information from NIH institutes and centers expand the mobile app's offerings. Key features of the app are:

- a personal health section for recording medications, medical conditions, and disabilities
- a journal feature
- a personal goal-setting section for health and lifestyle details

A variety of different skins can be applied to personalize the app, and it can be password-protected to help ensure health information remains confidential. The app is available for download to your [iPhone or iPad](#) or [Android device](#). Content is also accessible at <http://52weeks4women.nih.gov/>. In the near future, NIH will launch an app for men's health with similar features.

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 the Department of Sponsored Programs or Research Support at ext. 2860. Grant guidelines with submission deadlines and information for these and other opportunities are available via the NIH at <http://grants.nih.gov/grants/guide/index.html>.



PROGRAM TITLE	FUNDING MECHANISM	FUNDING OPPORTUNITY NUMBER / WEB LINK
Paul B. Beeson Clinical Scientist Development Award in Aging (Expires December 7, 2012)	K08	RFA-AG-13-011
Paul B. Beeson Patient-Oriented Research Career Development Award in Aging (Expires December 7, 2012)	K23	RFA-AG-13-012
NHLBI Clinical Trial Pilot Studies	R34	PAR-13-002
NIDCR Dentist Scientist Pathway to Independence Award	K99/R00	PAR-12-283
Pilot Intervention and Services Research Grants	R34	PAR-12-279
AHRQ Patient Centered Outcomes Research (PCOR) Pathway to Independence Award (Expires December 18, 2012)	K99/R00	RFA-HS-13-002
Secondary Analyses and Archiving of Social and Behavioral Datasets in Aging	R03	RFA-AG-13-009
AHRQ Individual Awards for Postdoctoral Fellows (F32) National Research Service Awards (NRSA)	F32	PA-12-261
Estimating the Economic Costs of Alzheimers Disease and Related Dementias	R03, R21, R01	PA-12-253 , PA-12-254 , PA-12-255
NIH Director's Early Independence Awards	DP5	RFA-RM-12-018
Fatigability, Activity Limitations, and Bioenergetics in Aging	R03, R21, R01	PA-12-226 , PA-12-225 , PA-12-227