Member Highlight

UAB Researchers Use New Supercomputer to Scale Challenges

Kristina Visscher, PhD, is using fMRI images from several hundred brains to learn how the brain adapts after long-term changes in vision. Credit: Phys.org

Read more here.

Translational Science Today

UIC Awarded $17.7M for Translational Research

InSphero, US Congressional Leaders Discuss Technologies to Reduce Animal Research

NIH Collaboration Helps Advance Potential Zika
**Journal of Clinical and Translational Science**

**Reminder: JCTS Submissions Now Open!**

Reminder that submissions are now open for *Journal of Clinical and Translational Science* (JCTS). Submit by following this link: [journals.cambridge.org/cts/submit](journals.cambridge.org/cts/submit).

*Journal of Clinical and Translational Science* is an international peer-reviewed journal that will publish papers capturing the spectrum of research from T1 (translation from research lab bench to bedside) through T4 (translation to populations). JCTS aims to provide a forum for the rapid communication of relevant topics of interests to the large and diverse community of clinical and translational scientists. The ultimate goal of JCTS is to improve the efficiency with which research and new diagnostics, therapies, and preventive measures, informed by health needs, are able to reach the public.

Specifically, JCTS will highlight outstanding work in the following areas:

- Basic Translational Research
- Clinical Research
- Education
- Research Methods
- Implementation
- Policy and Community Engagement
- Translational Research Design and Analysis

**News from The Hill**

**Dale Dirks & Dane Christiansen**

Stay updated on NIH Funding and Translational Science happenings in Washington, DC by visiting the [ACTS Advocacy home page](http://www.nih.gov).

**Grants & Grant News**

**Oxalosis & Hyperoxaluria Foundation: Research Grant Program**

The Oxalosis and Hyperoxaluria Foundation is accepting applications to support research that will ultimately lead to new diagnostics, treatments, and a cure for primary hyperoxaluria and related hyperoxaluria conditions. Applicants must have an MD, PhD or equivalent at the start of the funding period, and must have an appointment at an academic institution. Awards will be made to the applicant's institution, not the individual. Indirect costs of up to 10% are allowed and must be included in the total ask amount, which cannot exceed $200,000.

**Application Deadline: Nov. 1, 2016.** Award notifications will be made by March 15, 2017. [Application Guidelines](http://www.nih.gov) for the award.

The UNC Office of Corporate and Foundation Relations is available to provide assistance in pursuing privately funded opportunities. If you have any questions about this funding opportunity, please email [cfr@unc.edu](mailto:cfr@unc.edu) or phone 919-962-2867.

**New Grant Opportunities**

BRAIN Initiative Fellows: Ruth L. Kirschstein National Research

[The NIH & HHS announced financial penalties](http://www.nih.gov/).
The purpose of the BRAIN Initiative Fellows (F32) program is to enhance the research training of promising postdoctorates, early in their postdoctoral training period, who have the potential to become productive investigators in research areas that will advance the goals of the BRAIN Initiative. Applications are encouraged in any research area that is aligned with the BRAIN Initiative, including neuroethics.

Paul B. Beeson Emerging Leaders Career Development Award in Aging (K76)  
RFA-AG-17-030  
K76  Emerging Leaders Career Development Award  
National Institute on Aging (NIA)  
The purpose of this Funding Opportunity Announcement (FOA) is to develop of a cadre of talented scientists prepared to take an active leadership role in transformative change that will lead to improved health care outcomes.

Core Centers for Clinical Research (CCCR) (P30)  
RFA-AR-17-002  
P30  Center Core Grants  
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)  
The National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) requests applications for the NIAMS Core Centers for Clinical Research (CCCR) (P30) within its mission. The CCCRs will provide avenues to advance the methodological sciences that support clinical research within and across the NIAMS portfolio of diseases.

Encouraging Appropriate Care Using Behavioral Economics through Electronic Health Records (R21/R33)  
RFA-AG-17-013  
R21/R33  Phased Innovation Award  
National Institute on Aging (NIA)  
The purpose of this Funding Opportunity Announcement (FOA) is to invite applications proposing to apply behavioral economics principles to build interventions into electronic health records (EHRs) for the purpose of improving physician compliance with recommended treatment guidelines, thereby improving quality of care, health outcomes and reducing health disparities. This FOA will support pilot research to test the feasibility of implementing and integrating EHR-based behavioral economics interventions (R21 phase) that, if successful, can transition to an R33 phase for implementation of large pragmatic trials.

Support of Competitive Research (SCORE) Pilot Project Award (SC2)  
PAR-16-438  
SC2  Pilot Research Project  
National Institute of General Medical Sciences (NIGMS)  
The SCORE Program is a developmental program designed to increase the research competitiveness of faculty and research capacity of institutions with an explicitly stated historical mission and/or a demonstrated historical track record of training and graduating students from backgrounds underrepresented in biomedical research. Eligible institutions must award science degrees to undergraduate (B.S. or B.A.) and/or graduate students (M.S. or Ph.D.) and have received less than 6 million dollars per year of NIH R01 support (total costs) in each of the last 2 fiscal years.

Member Feature
Do you know someone who deserves to be recognized for outstanding or groundbreaking work? Send ACTS your story to be highlighted in future versions of ACTS Connection.
Submit stories to info@actscience.org.

Save the Date | Translational Science 2017
Translational Science 2017 will be held April 18-21, 2017 at the Washington Marriott Wardman Park in Washington, DC. Registration for TS17 is expected to open in December 2016.
You are the future of medicine, science and America. ~Interim Dean @WeillCornell Dr. Choi #WeAreWCM @WeillCornellGS