

May 13, 2016



CCTS DIGEST

Center for Clinical and Translational Science

Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



Did You Know?

The Louisiana Aging Brain Study (aka the LABrains Project), led by Dr. Jeffrey Keller, director of the Institute for Dementia Research and Prevention at the Pennington Biomedical Research Center, has enrolled over 2000 participants representing 37 parishes, leading

to rapid growth in new research opportunities. It is one of the largest longitudinal brain aging studies in the U.S. #CCTSPartners. [More...](#)

News/Announcements



CCTS June Forum Rescheduled for May 25th, Will Present Tips for Meeting NIH Rigor and Transparency (R2T) Requirements

The June Forum, which will feature a panel discussion with select NIH study section reviewers, has been moved up a week to ensure attendees will have time to implement R2T tips into their NIH grant applications with a June deadline.

[More](#)



CCTS Unveils New Research Resource: The Grant Library

Grant writing can mystify, vex, and humble even the most seasoned investigator. CCTS has teamed up with successfully funded investigators from across its partner network to develop a compendium of best practice grant writing samples.

[More](#)



PCORI and NCATS Explore Potential Synergies in Clinical Trial Innovation

A recent webinar presented by PCORI and NCATS explored how the two organizations might collaborate to streamline clinical trials and empower the U.S. research enterprise.

[More](#)

May Forum Highlights Bioinformatics Research Strategies, Tools, and Vision

UAB Informatics Institute Associate Director Dr. Jake Y. Chen and CCTS Bioinformatics Codirector Dr. Elliot Lefkowitz discussed the research opportunities and challenges posed by bioinformatics.



[More](#)

Funding



Center for Genomic Medicine Announces New Pilot Funding RFA

The goal of the new CGM RFA is to stimulate UAB-HudsonAlpha collaborative pilot projects that will show leadership in integrating genetics and genomics into medicine. Award amount is \$100,000 for up to two years. **Applications due May 23, 2016.**

[More](#)



BD2K Mentored Career Development Award in Biomedical Big Data Science for Clinicians and Doctorally Prepared (K01)

This NIH FOA aims to support additional training of scientists who will gain the knowledge and skills necessary to be independent researchers as well as to work in a team environment to develop new Big Data technologies, methods, and tools applicable to basic and clinical research.

Open date is July 1, 2016. Apply by August 1, 2016.

[Apply](#)



CCTS Seeking New KL2 Scholar

We are inviting full applications for a KL2 Scholar career development award in translational research.

Applications due July 1, 2016.

[Apply](#)

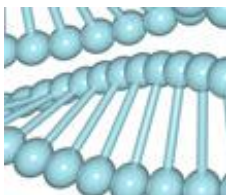


Health Services Foundation-General Endowment Fund (HSF-GEF) Now Accepting Applications

Apply by 4pm July 21, 2016.

[More](#) | [Apply Today!](#)

Upcoming Events



Computational Genomics

This advanced immersion course offered by the Heflin Center for Genomic Sciences will provide attendees with experience in analyzing genomic data using a variety of Linux-based tools. Hands-on exercises will include searching the whole genome for causal variants, transcriptome for gene expression, and epigenetics for calling peaks in ChIP/ATAC-Seq.

May 16-19 | 8:30am - 12:30pm | Finley Conference Center | [More](#)

Seminar: Human Retroelements as a Factor for Genetic Instability

Dr. Prescott Deininger, Brown Foundation Distinguished chair in Oncology and director, Tulane Cancer Center, will present. Lunch



will be provided.

May 17 Noon | Southern Research | Library Conference Room | [More](#)



Clinical Research-A Pragmatic Approach for Investigators

Part of the CCTS Clinical Investigator Training Program (CITP), this program orients investigators to the many responsibilities inherent in running a clinical trial with humans, from protocol to final study report.

May 19 | 7:30am - 12:30pm | @ PCAMS | [More](#)



How LinkedIn and Social Media Can Help Your Research

Part of the CCTS Professional Skills Development Series (PSDS), this session will address why social networks matter, how they work, and how they can work for you.

May 19 | 8am - 9:30am | @ PCAMS | [More](#)



Seminar: Challenges and Opportunities in Computational Biomedicine: Examples from Interferon and Ras Signaling

Dr. Andre Leier, independent senior researcher, Okinawa Institute of Science and Technology Graduate University, Japan, will present. Lunch will be provided.

May 24 Noon | Register by 5/19 | Shelby Room 105 | [More](#)



Sixth Short Course on Statistical Genetics & Genomics

The UAB Section on Statistical Genetics has announced the dates for its sixth and last NIGMS-funded short course on Genetics & Genomics.

July 11-15 | Apply by 5/31 | [More](#)



4th Annual Immunogenomics:

Shaping the Future of Human Health

HudsonAlpha hosts this conference, which will address the microbiome, single cell approaches, epigenomics of immune cells, systems immunobiology, immunodiversity, and much more.

[More](#)

Abstracts Due: July 15, 2016 | Conference: Sept. 26-28, 2016 | Huntsville, AL |

Complete listing of CCTS events