

September 30, 2016



CCTS DIGEST

Center for Clinical and Translational Science

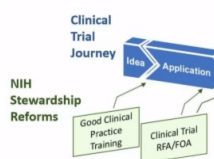
Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



Did You Know?

UAB's new Supercomputer, the most advanced in Alabama for speed and memory, is accelerating big-data science, including neurobiologist Kristina Visscher's fMRI imaging study, bioinformatician Elliot Lefkowitz's DNA sequencing, and physicist Ryoichi Kawai's 216-atom cube electronic structure problem. [More](#)

News/Announcements



Federal Reforms Will Reshape Clinical Trials in 2017

Several federal agencies with oversight of clinical trials have announced changes that will impact nearly every stage of the clinical trial lifespan. CCTS will offer an in-depth analysis of the reforms at its next Forum on Oct. 5th. [More](#)



CCTS Regional Community Engagement Consortium Meeting Sets the Stage for Progress

More than 34 community, academic, and industry partners from across the CCTS network gathered last week to discuss initiatives that will strengthen efforts aimed at improving the health of the region's most vulnerable populations. [More](#)



CCTS Now Accepting Applications for 2017 Clinical and Translational Science Training Program

Graduate students, postdocs, and faculty interested in becoming certified in clinical and translational research are encouraged to apply for this free six-month training. Classes meet for two hours every Wed. morning from January to June. [More](#)

Funding Opportunities



CCTS Launches 2017 Partner Network Multidisciplinary Pilot

The CCTS annual pilot program funds new interdisciplinary clinical and translational projects that are consistent with the CCTS mission and show promise for growing into mature research programs. Investigators with a faculty appointment at a CCTS partner institution encouraged to apply. The first step is to request a Letter of Intent (LOI) form from Dr. Jennifer Croker, executive administrator, CCTS Research Commons. **LOIs are due October 17, 2016, 5pm CT.** [More](#)



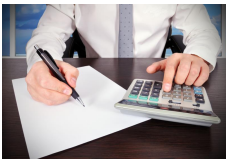
NCATS Announces Funding for Repurposing Therapeutics
This new UH2/UH3 award is to support pre-clinical studies to repurpose existing drugs or biologics that have already begun or completed a Phase I trial. Proposals must use innovative processes to identify the therapeutic/indication pair (e.g., crowdsourcing, big data, computational algorithms). **LOI by Oct. 10, 2016.** [More](#)



CCTS Encourages Applications to NCATS Research Diversity Supplement

Low representation of minority groups in research remains, despite demonstrated benefits of inclusion. This award provides funding to recruit and support students, postdocs, and investigators from nationally underrepresented groups. **Internal deadline for proposals is Dec. 1, 2016.** [More](#)

Upcoming Events



CTO Research Seminar Series

UAB Clinical Trials Office (CTO) will discuss "What Is an At-Risk Account? The How-To." CCTS Clinical Research Support Program Director Penny Jester will present. GoToMeeting accessible.

Oct. 2 | 12:00 noon-1:00pm | PCAMS | [MORE](#)



Bioinnovation and Commercialization Pop-up Course

What is the business case for your science? This course, cosponsored by CCTS and Auburn University, will help faculty, postdocs, and students with a biomedical innovation or idea learn how to bring a discovery to market. Experts from across CCTS Partner Network & GA Tech will lead the course.

Oct. 6, 2016 | 12:00 noon-3pm | Rm 109, Hubbard Center for Advanced Science, Innovation and Commerce (CASIC) Bldg., Auburn | [RSVP](#)



UAB Research Methods and Secondary Data Analysis Seminar Series 2016

Dr. Kavita Patel, MD, Brookings Institute, will present the next session on "Using Data to Drive Practice Redesign." RSVP to sarahpaul@uabmc.edu.

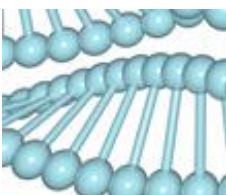
Oct. 6 | 11:45am-1:15pm | Wallace Tumor Institute Rm 101



3rd Annual Community Engagement Institute

CEI is an annual full-day symposium focused on issues related to health equity and social justice. The CEI examines the importance of why and how community engagement and collaboration are effective in social/behavioral research and essential in community building practices. Student discounts until 9/30. Register soon.

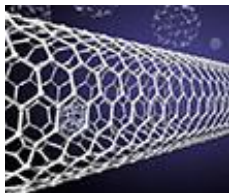
Oct. 14, 2016 | BJCC East Meeting Hall, Birmingham | [More](#)



Genetics and Genomics in Clinical Research

This immersion course, cohosted by CCTS and the Heflin Center for Genomic Sciences, will review principles, major technologies, and experimental approaches. \$50 faculty, \$25 postdocs/fellows, \$10 students/staff. [Register](#) soon.

Oct. 10-14 | 8:30am-12:30pm | Finley Conference Center



4th NanoBio Summit

A scientific forum for industry professionals, faculty, students, and postdocs from a broad range of disciplines to collaborate, discover, explore commercialization. Foci include nanobioscience, nanoengineering, nanomaterials, and biotech.

Oct. 13-14, 2016 | Foy Union Bldg, Auburn | [More](#)



CCTS PSDS: How to Review a Paper in Under an Hour

Dr. Victor Darley-Usmar, PhD, vice chair for research, UAB Dept. of Pathology, will present this Professional Skills Development Seminar. Topics include the peer review process, role of reviewers, journal goals, review format, and steps for expedient and fair reviewing.

Oct. 20 | 8:30-10:00am | PCAMS | [Register](#)

[Complete listing of CCTS events](#)