

September 2, 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.



The UAB School of Dentistry recently used the Kaizen platform developed by CCTS to create an online knowledge review game for residents in periodontics. The improvement in exam scores "floored" the program director, who plans to use the game again next year. An added bonus--students can learn clinical techniques before applying them to real patients. [More](#)

News/Announcements



University of Alabama Researchers Visit CCTS

A contingent of researchers from one of our partners, the University of Alabama, recently paid a visit to the CCTS, to learn more about our services, facilities, and initiatives and to discuss potential collaboration opportunities to move the needle on our shared mission. [More](#)



CCTS Seminar on Tips for Writing R and K Grants Draws Overflow Crowd

Presented by Dr. David Allison, UAB associate dean for science and director, Nutrition and Obesity Research Center, this Professional Skills Development Seminar packed the PCAMS library, with some watching from our overflow room. [More](#)

Funding Opportunities



UAB-HudsonAlpha CGM Announces New Postdoc Training Program in Genomic Medicine

The Center for Genomic Medicine (CGM) is accepting applications for a unique opportunity to research and validate new genomic approaches for clinical care, funded by a National Human Genome Research Institute T32 grant. [More](#)



CAMBAC Announces New Funding Opportunity

The UAB Comprehensive Arthritis, Musculoskeletal, Bone, and Autoimmunity Center (CAMBAC) is accepting applications for pilot and feasibility funding in research related to arthritis, inflammation, or autoimmunity. **Apply by Sept. 7, 2016.** [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



CCTS Forum: Rigor, Reproducibility, & Transparency Revisited

NIH study section reviewers and CCTS experts will update attendees on the latest concerning this new NIH requirement. Refreshments will be provided. Available via GoToMeeting.

Sept. 7 | 4:45-6pm | @PCAMS | [More](#)



UAB Core and Shared Resources Day 2016

Come visit CCTS at Core Day 2016! We will present posters highlighting our many research supports and initiatives.

Sept. 9 | 11am-1pm | Hill University Center Ballroom | [More](#)



CCTS PSDS: The Ethics of Research Design: Assessing Risk and Benefit

Dr. Thomas Huddle, professor, UAB Department of Medicine, will present. Will examine the concept of clinical equipoise and recent criticisms of this major conceptual tool for determining the reasonableness of risk in human subjects research. GoTo accessible.

Sept. 14 | 8:00-9:30am | PCAMS | [REGISTER](#)



PROMISED Program: Career Coaching Workshop

This Professional Mentoring Skills Enhancing Diversity training is geared toward mentors who are passionate about helping mentees from diverse backgrounds drive their careers forward. Lodging and most meals are covered, travel is not. Limited space is available.

Sept. 14-16 | Pittsburgh, PA | [RSVP](#)



UAB 2016 Microbiome Resource Workshop: Beyond the Basics

Dr. Claire M. Fraser, director, Institute for Genome Sciences, University of Maryland, will present. Available via GoToMeeting. [REGISTER](#)

Sept. 14 | 12-5pm | Beville Biomedical Research Bldg.

Sept. 15 | 12-1pm| Margaret Cameron Spain Auditorium



Auburn's This Is Research: Faculty Symposium

This event seeks to promote connections among researchers and creative scholars and kicks off a creative scholarship showcase that runs from Sept. 17-Oct. 2nd. The symposium will take place at the AU Hotel & Conference Center.

Sept. 16 | 8am-6pm | [More](#)



CCTS TIERS: Team Conflict Management

Dr. David A. Rogers, professor, UAB Dept. of Surgery, and senior associate dean of Faculty Affairs and Professional Development, will present. Conflict is inevitable even on research teams; learn how best to handle it.

Sept. 21 | 5:00-6:00pm | PCAMS | [REGISTER](#)



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 more.

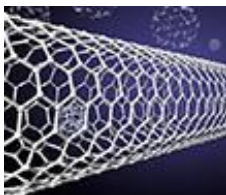
Sept. 26-28, 2016 | Huntsville, AL | [More](#)



NRMN: Grantwriting Uncovered: Maximizing Strategies, Help, Opportunities, Experiences

The National Research Mentoring Network's GUMSHOE program is designed to enhance attendee's careers by helping them submit strong biomedical or biobehavioral science research proposals. Each GUMSHOE focuses on a different population.

Sept. 28-30 | Detroit, MI | [MORE](#)
Oct. 19-21 | Spokane, WA | [MORE](#)



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](#)

[Complete listing of CCTS events](#)