



WASHINGTON UNIVERSITY IN ST. LOUIS
Institute of **C**linical and **T**ranslational **S**ciences

ICTS Digest: December, 2015

To: ICTS Members

What's New with the ICTS? Check out the latest information in these areas of our website (www.icts.wustl.edu):

Success Stories

Building on a 2013-14 BJHF-ICTS Pilot award that studied a real-time close captioning system to promote effective communication with patients who experience hearing loss, Dr. Nancy Tye-Murray PhD, a Professor in the Department of Otolaryngology has been awarded a Bear Cub grant as part of the recent four-month cycle run by the [Skandalaris Center](#). The Pilot study examined the patient-physician interaction where a delay of more than a second or two before the text appeared on the screen system often caused the participant to abandon the device. In the new [Bear Cub Challenge](#) grant, the Tye-Murray team will work towards commercial licensing and development of [Customized Learning: Exercises for Aural Rehabilitation \(cLEAR\)](#), an affordable auditory training program to enhance speech recognition in frequent communication partners under real-life settings of background noise. The ICTS provides support for health-related projects under the Bear Cub scheme with additional partners.

ICTS Core Highlights

The [Translational Research Methods & Analysis Center \(TRAC\)](#) is seeking expert methodologists to support Biostatistics, Epidemiology and Research Design (BERD) activities. TRAC will support a Research Design and Methodologist Database, which will highlight BERD expertise to foster transdisciplinary collaborations in research, education, and consultation to support research project design. Add your expertise by completing the [Research Design and Methodologist REDCap Survey](#). Contact the RDBG Program Director, [Phil Miller](#), for additional information.

Education and Training (CRTC or Seminars/Workshops)

The new [TL1 Postdoctoral Fellowship in Accelerated Innovation](#) will provide options in Entrepreneurship or Research Innovation/Technology Transfer tracks. Trainees will learn commercialization strategies and approaches for establishing milestones, costs and timelines for new translational discoveries. [Applications](#) are accepted on a rolling basis. April 1, 2016 is the deadline for applicants who begin the program June 1, 2016.

A new round of the successful [Evidence-Based Entrepreneurship Workshop Series](#) with Emre Toker of the WU Skandalaris Center begins on January 25, 2016. This series helps investigators identify viable new venture concepts by guiding plans for a sustainable and scalable enterprise.

[TL1 Predoctoral Clinical Research Program](#) applications are due on February 14, 2016 for the June 2016 program start. The TL1 program provides career development for medical and allied healthcare students through didactic coursework, mentored training, work-in-progress research discussions, journal clubs, and conferences.

[Clinical Research Training Center](#) announces new [KL2 scholars](#)

Anne Drewry, MD MSCI; Assistant Professor; Department of Anesthesiology
Jennie Kwon, DO; Instructor, Department of Medicine; Infectious Diseases
Suzanne Schindler, MD PhD; Instructor, Department of Neurology

Upcoming Events/Deadlines:

- **December 22:** [R25 STRENGTH Visiting Professor Series](#)
- **January 12:** [CRTC Career Development Seminar](#) – “Translation via Commercialization - Stories from the Field”
- **January 20:** [Genomics and the Era of Personalized Medicine Seminar Series](#) – “Susceptibility Genetics”
- **January 20:** [CADR Administrative Data Users Seminar](#) -- “Obesity Surveillance Using Drivers’ License Records”
- **January 21:** ICTS Executive Committee Meeting
- **January 21:** [Epidemiology and Clinical Outcomes Seminar Series](#) – “Advancing Implementation and Dissemination Science for Community Health”
- **January 25:** [Evidence -Based Entrepreneurship](#) – “Reality Check, Let’s Get Started”
- **January 27:** [Genomics and the Era of Personalized Medicine Seminar Series](#) – “Genetics of Microbes and Microbiomes”
- **January 29:** ICTS External Advisory Board Meeting
- **February 1:** [Evidence -Based Entrepreneurship](#) – “Ideation: How to Form our New Venture Idea”
- **February 3:** [Dissemination and Implementation Seminar Series](#)
- **February 3:** [Genomics and the Era of Personalized Medicine Seminar Series](#) – “Consent and Ethics”
- **February 5:** ICTS Governing Council Meeting
- **February 8:** [DIRC WUNDIR Meeting](#)
- **February 8:** [Evidence -Based Entrepreneurship](#) – “Validation: How to Assess the Viability of Your New Venture”
- **February 9:** [CRTC 2015-2016 Career Development seminar](#)
- **February 10:** [Genomics and the Era of Personalized Medicine Seminar Series](#) – “Biospecimen Resources for Biomarker Validation”
- **February 12:** ICTS Operations Committee Meeting
- **February 15:** [Evidence -Based Entrepreneurship](#) – “How to Sustain and Scale Your New Venture”
- **February 17:** [Genomics and the Era of Personalized Medicine Seminar Series](#) – “Cancer Genome Sequencing – Clinical Implications”
- **February 17:** [CADR Administrative Data User Seminar Series](#)
- **February 22:** [Evidence -Based Entrepreneurship](#) – “How to Get Your New Venture Off the Ground”