



## ICTS Digest: October, 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](http://www.icts.wustl.edu)):

### Success Stories

Greg Storch, MD shares [translational discoveries](#) leading to a new targeted sequence capture panel, ViroCap, which can detect virtually any virus infecting humans and animals, including those present at very low levels. The new virome analysis builds on existing metagenomic shotgun sequencing (MSS) techniques to further revolutionize the study of the human microbiome.

### ICTS Core Highlights

Do you have expertise in biostatistics, epidemiology or research design? If so, are you interested in being included as a methodological expert in the database described below?

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 [Methodologist REDCap Survey](#). Contact the RDBG Program Director, [Phil Miller](#), for additional information.

### Funding Programs

#### **BJHF/ICTS Clinical & Translational Science Research Awards**

Investigators who submitted a Letter of Intent are reminded that proposals for the 8<sup>th</sup> annual [BJHF-ICTS funding program](#) are due October 19, 2015.

### Education and Training

#### **Evidence-Based Entrepreneurship Workshop Series**

The weekly Skandalaris Center for Interdisciplinary Innovation and Entrepreneurship workshop on [Evidence-Based Entrepreneurship](#) continues on the WU Medical campus. The series, co-sponsored with the [Clinical Research Training Center \(CRTC\)](#), aims to provide strategies that:

- Identify great new venture concepts
- Validate the commercial viability of ideas
- Get ventures off the ground
- Build plans for sustainable and scalable enterprises

For more information contact the CRTC at [crtc@dom.wustl.edu](mailto:crtc@dom.wustl.edu).

The 10<sup>th</sup> annual [Research Training Symposium and Poster Session](#) will be held on Thursday, October 22, 2015 in the Farrell Learning and Teaching Center Atrium. The symposium includes oral presentations, poster sessions, and a keynote address by Anthony Windebank, MD, Professor of Neurology and Director of the CTSA Predoctoral Programs at Mayo Clinic College of Medicine.

The Clinical Research Training Center (CRTC) is seeking applications for the [Postdoctoral Mentored Training Program in Clinical Investigation \(MTPCI\)](#). The MTPCI provides multidisciplinary clinical and translational research training to promote the career development of junior faculty and postdoctoral fellows by helping them become independent clinical and translational investigators. To apply, please visit the Program website at <http://crtc.wustl.edu>. The deadline for application materials is **November 2, 2015**.

### Seminars/Symposia

The **3rd Annual Clinical Informatics Symposium, “The Informatics of Quality and Patient Safety: Improving Care Delivery with Healthcare Information Technology”** will take place on October 22, 2015 at the Eric P. Newman Education Center. The symposium will highlight how organizations apply clinical informatics to improve the quality and safety of care.

Registration deadline is October 12, 2015.

- For SLCH/BJC Employees: Register through Cornerstone at <https://lms.bjc.org/>
- For Wash U /Other: Send a registration request to Beth Millas at [Millas\\_B@kids.wustl.edu](mailto:Millas_B@kids.wustl.edu) and include the following in your request:
  - Email Subject Line: Symposium Registration
  - Name, Contact Phone Number, Affiliation

**CyTOF Interest Group Meeting** – Learn how your colleagues are using Fluidigm mass cytometry to study cellular heterogeneity on October 22, 2015 at the Eric P. Newman Education Center. The symposium is co-sponsored by [CHiIPs](#) and Fluidigm. Click [here](#) for more information and to register.

### Tracking & Evaluation

#### 2014 Publications

The ICTS Tracking & Evaluation team conducts an annual evaluation of the scholarly impact of ICTS member publications. See the following links for 2014 data on:

- [Publications: Productivity](#)
- [Collaboration](#)
- [Publications: Impact](#)

### Upcoming Events/Deadlines:

- **October 14:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **October 13:** [Biochemistry and Molecular Biophysics Fall 2015 Seminar Series](#)
- **October 13:** [Clinical Epidemiology Center Research Seminar Series](#)
- **October 14:** [DIRC WUNDIR Meeting](#)
- **October 14:** [Genomics and Era of Personalized Medicine Seminar Series](#)
- **October 16:** [Evidence-Based Entrepreneurship Session 4](#)
- **October 19:** BJHF/ICTS RFA Deadline for Grant Submission (5:00 pm CST)
- **October 19:** [SAstravaganza 2015](#)
- **October 20:** [Biochemistry and Molecular Biophysics Fall 2015 Seminar Series](#)
- **October 21:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **October 22:** [CRTC Research Training Symposium and Poster Session](#)
- **October 22:** [3<sup>rd</sup> Annual Clinical Informatics Symposium](#)
- **October 22:** [CyTOF Interest Group Meeting](#)
- **October 23:** ICTS LINC Meeting
- **October 23:** [Evidence-Based Entrepreneurship Session 5](#)
- **October 28:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **October 29:** [2015-16 Bander Center Endowed Lecture](#)
- **October 30:** [Evidence-Based Entrepreneurship Session 6](#)
- **November 4:** [Genomics and the Era of Personalized Medicine Seminar Series](#)

- **November 4:** [Facilitating Leadership and Organizational Change for Implementation](#)
- **November 6:** [Evidence-Based Entrepreneurship Session 7](#)
- **November 10:** [CRTC 2015-2016 Career Development Seminar](#)
- **November 11:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **November 12:** ICTS Executive Committee Meeting
- **November 17:** [Biochemistry and Molecular Biophysics Fall 2015 Seminar Series](#)
- **November 17:** [CRTC NIH Mock Study Section](#)
- **November 18:** [Enhancing the Visibility and Impact of Your Research](#)
- **November 18:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **November 19:** [Institute of Public Health's Annual Conference](#)
- **November 20:** ICTS LINC Meeting
- **December 1:** [Biochemistry and Molecular Biophysics Fall 2015 Seminar Series](#)
- **December 2:** [Genomics and the Era of Personalized Medicine Seminar Series](#)
- **December 3:** [DIRC WUNDIR Meeting](#)
- **December 4:** ICTS Operations Committee Meeting
- **December 4:** BJHF/ICTS RFA Study Section #1
- **December 8:** [CRTC 2015-2016 Career Development Seminar Series](#)
- **December 9:** BJHF/ICTS RFA Study Section #2
- **December 11:** [Epidemiology & Clinical Outcomes Research Seminar](#)
- **December 11:** BJHF/ICTS RFA Study Section #3