

## Thursday is Even Better!

*Oral sessions begin at 8:00 am and at 11:00 am. We have two absolutely excellent keynote talks for you to choose from in the morning at 9:45 am.*

**Dr. Timothy Buchman**, of Emory University will present Building a Triborough Bridge for Critical Care Medicine: Connecting Patients, Data and Real-Time Analytics, which highlights one of the growing roles for medical informatics.

**Guang-Zhong Yang**, of Imperial College London, will talk on Precision Surgery – from Imaging, Molecular Oncology to Robotics, emphasizing how engineering technology is exploiting molecular knowledge in surgical techniques.

*We have three outstanding presentations in the afternoon at 2:00 pm, making challenging your choice of which to attend.*

**Merryn Tawhai**, University of Auckland, NZ, turns our interest to our growing capabilities to physiologic and anatomical computational models toward individual health care. Her talk is Patient-specific model-based assessment of lung function in the clinical setting.

The Quantified Self: Visions for the next decade of persistent physiological monitoring is the topic for our symposium, organized by **Nahum Gershon** of MITRE, featuring e-Patient **Dave deBronkart**, **Wendy Nilsen** from the NSF, and **Larry Smarr** from UC San Diego.

We have an equally outstanding session Biomedical and Health Informatics Summit or Advanced Biomedical and Health Informatics for Personalized, Predictive, and Precision Health. Organized by **May Wang** (Georgia Tech) and **Shankar Subramaniam** (UC San Diego), this session features **Raimond L. Winslow** from Johns Hopkins, **Edward Harry Livingston**, who is on Faculty at UT Southwestern and is Deputy Editor of the Journal of the American Medical Association, and **Avi Ma'ayan**, from Mount Sinai.

The day features 15 Minisymposia & Special Sessions, including the first of two Frontiers symposia discussing **the future of biomedical engineering by EMBS Technical Committee Leaders (11:00 am)** and a very impressive set of speakers in the Entrepreneurship MiniSymposium: **How to Start a Start-Up (sessions at 11:00 am and 3:30 pm)**.

Also on Thursday is your chance to **Meet the Editors of our journals (3:30 pm)** and for students for **Lunch with Leaders** (registration required) and to attend a **Technical Writing Workshop (5:00 pm)**.

Our **Ignite Sessions** begin immediately after the Afternoon Plenary Symposium. Come find out what your colleagues are doing during their presentations and extended poster session hours.