#### UNIVERSITY OF SOUTHERN CALIFORNIA CENTER FOR APPLIED MOLECULAR MEDICINE PHYSICAL SCIENCES IN ONCOLOGY CENTER

# **CONVERGENCE OF THE SCIENCES 101:**

A short course on integrating the physical, engineering, and biological sciences in medicine

#### **TUESDAY, OCTOBER 22, 2013**

8:00 a.m. - 9:00 a.m. – Registration & Continental Breakfast 9:00 a.m. - 5:00 p.m. – Short Course Event 5:00 p.m. – 6:00 p.m. – Reception & Poster Winner Announcement

> Davidson Conference Center – USC Main Campus 3415 South Figueroa Street, Los Angeles, CA 90089

## No Registration Fee

Registration is MANDATORY

http://uscpsoc.org/ShortCourse

### Registration Deadline: October 17, 2013

Space is limited. Register early! Parking available near conference center - \$10 per day

Attendees interested in the poster session must submit short abstract paragraph

Poster session prizes will be awarded!





### Topic Areas & Confirmed Speakers

Multidisciplinary Tutorials: clinical oncology • molecular, cellular, and tissue biology • mathematical and computational modeling in biology • cutting-edge cellular measurements • data mining • pathway-based discovery • impact of stochastic processes in biology

#### Lecturers:

David B. Agus, University of Southern California Mitchell Gross, University of Southern California Parag Mallick, USC- Stanford University Paul Macklin, University of Southern California Shannon Mumenthaler, University of Southern California Paul Newton, University of Southern California Dan Ruderman, University of Southern California Russell Bainer, University of California, San Francisco Hermann Frieboes, University of Louisville Natalia Komarova, University of California, Irvine

For additional event information contact: Kristina Gerber at 323-442-3849 or kgerber@usc.edu Funding provided by: NIH/NCI U54CA143907-05