

## **Proteomics Symposium/Workshop at USC**

When: *August 4, 2008 from 8:30 am to 5:00 pm*

Where: *Aresty Auditorium, Harlyne Norris Cancer Tower at Keck School of Medicine*

### Agenda

8:30 AM Continental Breakfast:

9:00 AM Introductory and Opening Remarks:

Judy Garner, Ph.D.

Associate Dean for faculty affairs

Professor of Cell & Neurobiology

Neil Kaplowitz, MD

Professor and Chief

Director, USC Research Center for Liver Diseases

USC Keck School of Medicine GI/Liver Division

Ebrahim Zandi, Ph.D. Associate Professor of Molecular Microbiology and Immunology and Director of Proteomics Core at USC

### Scientific Presentations:

9:300 AM Henry Rodriguez, Ph.D.,M.B.A.

Director, Clinical Proteomics Technologies Initiative for Cancer

National Cancer Institute

"NCI Perspective and Activities in Clinical Proteomics: Tackling the Challenges of Proteomics."

10:15 AM Ian D. Jardine, Ph.D.

VP Global Research and Development

Thermo Fisher Scientific

"Proteomics Accelerated: How Recent Advances in Mas Spectrometry are Enabling Biological and Clinical Research"

11:00 AM Dr. David Neyer – Vice President

Eksigent Technologies

“Tools for improving separations for proteomics: from nanoLC to micro fluidics”

12:00 PM Lunch Break

1:30 PM Jennifer Fox

Proteomics Field Application Scientist

GE Healthcare, Bio-Sciences

“Introduction to Two-Dimensional (2-D) Electrophoresis and DIGE”

2:15 PM Sarah Warburton, Ph.D.

Department of Anesthesiology, UCLA

"Accurate mass, high resolution mass spectrometry in conjunction with ETD mass spectrometry for proteomic dissection of a phenotypic continuum between growth and protection."

3:00 PM Coffee Break

3:15 PM Julian P. Whitelegge, Ph.D.

The Pasarow Mass Spectrometry Laboratory,

The NPI-Semel Institute,

David Geffen School of Medicine, UCLA

"Long chain fatty acylation of human apolipoproteins detected by top-down mass spectrometry."

4:00 PM David Tinnermeier, Senior Proteomics Specialist with Applied Biosystems,  
“Targeted Quantitative Proteomics”

5:00 PM End of symposium

Sponsors:

*Thermo Fisher Scientific, Eksigent, Applied Biosystems, GE Healthcare, VWR*

*Sage-N Research, Inc., Sigma-Aldrich*