

Second RECOMB Satellite Conference on Computational Proteomics

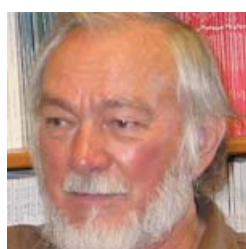
March 27-28, 2010

Calit2 Auditorium, Atkinson Hall University of California, San Diego

<http://proteomics.ucsd.edu/recombcp2010>

In collaboration with Journal of Proteome Research

With the sequencing of the genome and subsequent identification of the genes and their protein products, there is renewed emphasis on understanding the many roles of the proteome using automated high-throughput approaches. Recent years have seen tremendous improvement in the quality and quantity of available mass spectrometry data, as well as the realization that advanced computational approaches are critical to the success of this technology; Computational proteomics is the field of research concerned with the development of algorithmic and computational statistics approaches to the interpretation of proteomics and mass spectrometry data. This meeting will bring together computational and experimental scientists to discuss current research directions, latest findings, and establish new collaborations towards meeting the algorithmic and statistical challenges in high-throughput proteomics.



Ronald Beavis

University of British Columbia, Canada

Alma Burlingame

University of California, San Francisco, USA



Karl Clauser

The Broad Institute of MIT and Harvard

Donald F. Hunt

University of Virginia, USA



Ole N Jensen

University of Southern Denmark, Denmark

Neil Kelleher

University of Illinois at Urbana Champaign



Michael MacCoss

University of Washington, USA

Martin McIntosh

Fred Hutchinson Cancer Research Center



Richard Smith

Pacific Northwest National Laboratory, USA

Roman A. Zubarev

Institute for Medical Biochemistry and Biophysics, Karolinska Institute, Sweden

Important Dates

First Call for Papers:

September 28, 2009

Paper submissions begin:

November 15, 2009

Paper submissions deadline:

December 15, 2009

Paper decisions announced:

February 1, 2010

Conference dates:

March 27-28, 2010

Program Committee Chairs

Nuno Bandeira,

University of California, San Diego, USA

Oliver Kohlbacher,

University of Tuebingen, Germany

Martin McIntosh,

Fred Hutchinson Cancer Research Center, USA

Program Committee

Vineet Bafna,

University of California, San Diego, USA

Ron Beavis,

University of British Columbia, Canada

Marshall Bern,

Palo Alto Research Center, USA

Robert Chalkley,

University of California, San Francisco, USA

David Fenyő,

Rockefeller University, USA

Jennie Lill,

Genentech, Inc, USA

Bin Ma,

University of Waterloo, Canada

Lennart Martens,

European Bioinformatics Institute (EBI), UK

Alexey Nesvizhskii,

University of Michigan, USA

William Noble,

University of Washington, USA

Eunok Paek,

University of Seoul, Korea

Pavel Pevzner,

University of California, San Diego, USA

Knut Reinert,

Freie Universität Berlin, Germany

Paul Rudnick,

National Institute of Standards and

Technology, USA

Javier Salutovsky,

Agilent Technologies, USA

David Tabb,

Vanderbilt University, USA

Haixu Tang,

Indiana University, USA

Olga Vitek,

Purdue University, USA

Jing Wei,

Biogen Idec, USA