

LA JOLLA BIOINFORMATICS CONFERENCE 2008

Interfacing Industry and Academia

April 4, 8:30am - 4:30pm, Calit2 Auditorium, Atkinson Hall, UC San Diego

The Center of Algorithmic and Systems Biology (CASB) aims to bring together researchers from the biological and computational communities, from both academia and industry, to discuss the current trends and the future directions in bioinformatics.

Free Registration!
with
Complimentary Breakfast and Lunch

Registration required by March 31st, 2008
Please register on our website: <http://casb.calit2.net/bioinfo/>

Speakers



Ruben Abagyan
Professor of Molecular Biology, The Scripps Research Institute
Title: *Computational structural proteomics for drug discovery*



Steven Hofstadler
Vice President of Research, Ibis Bioscience, Inc.
Title: *Using Information Derived from High Throughput Mass Spectrometry in the Biotechnology Arena: from Drug Discovery to Pathogen Detection and Strain Typing*



Howard Asher
President and CEO, Global Life Sciences, Inc.
Title: *The Role of Information Technology in Pharmacy and Pharmaceutical Sciences.*



Trey Ideker
Associate Professor of Bioengineering, UCSD
Title: *Gaining power in gene association studies with Cytoscape: Mapping gene regulatory pathways by assembly of physical and genetic interactions*



Philip E. Bourne
Professor of Pharmacology, UCSD
Panel moderator



Tobias Mann
Bioinformatics Scientist, Illumina, Inc.
Title: *Visualizing High Throughput Sequencing Experiments*



Steven Burley
CSO, SGX Pharmaceuticals, Inc.
Title: *Discovery and development of selective, orally bioavailable tyrosine kinase inhibitors for targeted treatment of human cancer.*



Gerard Manning
Director, Razavi-Newman Center for Bioinformatics, Salk Institute
Title: *Comparative Kinomics: How genome sequences and a billion years of evolution can help us understand protein kinase function, cell signaling and human disease*



Gary Fogel
Vice President, Natural Selection, Inc.
Title: *Computational Intelligence Methods in Bioinformatics*



Bernhard Palsson
Professor of Bioengineering, UCSD



For More Info Please Visit <http://casb.calit2.net/bioinfo/>