

# First RECOMB Satellite Conference on Bioinformatics Education

March 14-15, 2009 Calit2 Auditorium, Atkinson Hall University of California, San Diego

While biology has been transformed into a computational science in the last decade, the biology curriculum remains largely unchanged with respect to computational courses. The question, "How to teach bioinformatics to biology students?", is particularly important at a time when many universities have already started undergraduate bioinformatics programs and discussions are under way about adding new computational courses to the standard biology curriculum - a dramatic paradigm shift in biology education. The purpose of RECOMB-BE is to showcase best practices and discuss existing challenges in bioinformatics education. The conference will also promote collaborations among educators in order to develop a stable curriculum that truly reflects state-of-the-art bioinformatics. The meeting will also showcase selected bioinformatics research projects conducted by undergraduate students.



**Vineet Bafna**, UC San Diego

**Serafim Batzoglou**, Stanford University



**Gill Bejerano**, Stanford University

**Michael Eisen**, UC Berkeley and Lawrence Berkeley National Laboratory



**Terry Gaasterland**, Scripps Institution of Oceanography

**Mikhail Gelfand**, Russian Academy of Sciences and Moscow State University



**Sridhar Hannenhalli**, University of Pennsylvania

**Trey Ideker**, UC San Diego



**Richard Karp**, UC Berkeley

**Manolis Kellis**, Massachusetts Institute of Technology



**Alex Kondrashov**, University of Michigan

**Christopher Lee**, UC Los Angeles



**Lior Pachter**, UC Berkeley

**Pavel Pevzner (co-chair)**, CASB and UC San Diego

**Natasa Przulj**, UC Irvine



**David Sankoff**, University of Ottawa

**Ron Shamir (co-chair)**, Tel Aviv University



**Amos Tanay**, Weizman Institute of Sciences

**Martin Vingron**, Max Planck Institute and Free University of Berlin

## Conference Chairs:

Pavel Pevzner and Ron Shamir

For more information,  
please visit: <http://casb.calit2.net/bioed/>