

BAMBA Day II

Biology and Mathematics in the Bay Area

Mathematical Sciences Research Institute (MSRI)

<http://www.msri.org/bamba>

➤ Invited Speakers:

Herbert Edelsbrunner

Computer Science, Duke University

Jonathan Eisen

Medical Microbiology and

Immunology and Genome Center, UC Davis

Michael Levitt

Structural Biology,

Stanford University School of Medicine

Franziska Michor

Society of Fellows, Harvard University

Lior Pachter

Mathematics and Computer Science, UCB

Organizing Committee:

Javier Arsuaga

Ricahrd Karp

Sami Khuri

Patrice Koehl

Bernd Sturmfels

BaMBA is a one-day meeting aimed at creating a fairly informal atmosphere to explore the role of mathematics, statistics, and computer science in modern biology. Going beyond traditional applied mathematics it will include algebraic, topological, statistical and computational methods. Our goal is to encourage dialogue between people from different disciplines. We expect a day full of enticing discussion and hope that everyone will join us for the dinner following the talks (location to be announced).

➤ **Student participation is especially encouraged**

Saturday November 4th, 2006

Mathematical Sciences Research Institute

17 Gauss Way, Berkeley, CA 94720-5070

Sessions will be held 9AM-6PM in the Simons Auditorium

Sponsors:

Mathematical Sciences Research Institute

SFSU College of Science and Engineering

SJSU College of Science

➤ Please confirm your participation by sending a message to bamba@math.sfsu.edu