join us august 6-10 Forțaleza Convențion Cențer, Brazil JMB 2006

and 2nd Annual AB³C Conference: X-Meeting



Conference Vice-chair Ana Vasconcelos, LNCC/MCT, Petrópolis, Brazil

Program Chairs

Phil Bourne, University of California, San Diego, USA Søren Brunak, University of Denmark, Lyngby, Denmark

Advisory Committee

Amos Bairoch, SwissProt, Geneva, Switzerland Barry Honig, Columbia University, New York, USA Nobuhiro Go, Jaeri, Kyoto, Japan

Keynotes

8 keynote speakers, including

Nobel Laureate Speakers

Richard J. Roberts New England Biolabs

Robert Huber Max-Planck-Institut für Entwicklungsbiologie

Kurt Wüthrich

Institute of Molecular Biology and Biophysics, Zürich

Elena Conți

European Molecular Biology Laboratory Heidelberg

Sir Tom Blundell

Department of Biochemistry, University of Cambridge

Charles DeLisi

Department of Biomedical Engineering, Boston University

Mathieu Blanchette 2006 ISCB Overton Prize McGill University

Michael Waterman

2006 ISCB Senior Scientist Accomplishment Award University of Southern California

About the Conference

For ISMB 2006 we are preparing, in addition to the traditional areas of interest, four exciting new sessions: New frontiers, PLoS: Bridging the Scales, Latin American Bioinformatics and Late Breaking Research. For the first time, at ISMB 2006, we will have Nobel Laureate keynote talks, adding to the Conference's interdisciplinary character. ISMB 2006 will bring together scientists from molecular biology, medicine, computer science, mathematics and statistics. The scope of the conference encompasses the development and application of advanced computational methods for biological problems, at organizational levels ranging from sequences to cells, organs, and organisms (and this year, the Conference will especially focus on bridging biological scales and address issues related to higher levels of organization, such as the environment). The conference will feature original refereed papers, which will be published in Bioinformatics, the highest impact journal in the field, and indexed in Medline, ISI, and other bibliographic databases. The ISMB 2006 Proceedings will be published by Oxford University Press as an open access issue of Bioinformatics. As in previous years, there will also be tutorials, posters, software demonstrations, and an exhibition of hardware and software vendors. Make your plans now to join us and also participate at the newest addition to the ISMB program: the tropical flavor of life (find out more about this and other issues related to Fortaleza/Brazil at our web page, pointer: Why Fortaleza).

www.iscb.org/ismb2006

ISMB is the annual conference of the www.iscb.org





Important Deadlines

February 6, 2006: Tutorial Submission March 1, 2006: Paper Submission

May 1, 2006: Poster Submission

May 1, 2006: Travel Fellowship Application* May 8, 2006: Industry Demo Submission

June 26, 2006: Early Registration Cut-off

August 3 & 4, 2006: Special Interest Group Meetings

August 5, 2006: Conference Tutorials

August 6-10, 2006: ISMB 2006

*Travel Fellowship Applicants must have an accepted paper or poster to be eligible for funding. Not all eligible applicants will be funded due to

Preceeded by SwissProt 20 Years (Fortaleza: July 31 - August 4, 2006) www.swissprot20.org





Hosted by Embrapa Agriculture Informatics (Brazilian Agricultural Research Corporation) and LNCC/MCT (National Laboratory for Scientific Computation of the Science and Technology Ministry of Brazil)