

Mini EURO Conference on Operational Research in Computational Biology, Bioinformatics and Medicine

Istanbul, Turkey September 2017

<http://cbbm.ku.edu.tr/>



INVITED SPEAKERS

JOHN B. HOGENESCH

Department of Molecular Biology
and Cellular Physiology
University of Cincinnati

MARTA SZACHNIUK

Institute of Computing Science,
Poznan University of Technology

TOLGA CAN

Department of Computer Eng.
Middle East Technical University

HILAL OZDAG

Biotechnology Institute
Ankara University

OBJECTIVES

The objective of V. EURO CBBM Conference is to bring together researchers developing and using computational methods to solve problems in computational biology, bioinformatics and medicine. The conference intends to be an effective forum for the exchange of ideas and discussion of current research issues and future trends.

VENUE

The conference will be hosted at the Koç University campus, Istanbul, Turkey.

IMPORTANT DATES

Submission Deadline: 01/05/2017
Decision of Acceptance: 01/06/2017
Early Registration Deadline: 15/06/2017
Conference: September 2017

SPECIAL ISSUE

Selected papers will be published in a special issue of Central European Journal of Operations Research.

MAIN TOPICS

- biomolecular sequence analysis
- comparative genomics
- metabolic network modeling & analysis
- modeling and prediction of gene patterns
- protein and RNA structure prediction
- microarray informatics
- docking and drug design
- protein-protein interactions
- genetic networks
- analysis of genetic variations
- systems biology
- gene classification
- phylogenetics
- and other related topics

For any further information:
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