BBCC2022

Bioinformatics and Computational Biology Conference

online conference - December 13th-15th, 2022

The Scientific Committee and the Organizers of the "BBCC2022 - Bioinformatics and Computational Biology Conference" invite to send contributions for selection of oral presentations and poster/short presentations, to be included in the Conference Program.

Oral presentations and posters/short presentations can be submitted **no later than November 5th** following the instructions at the web address **https://www.bbcc-meetings.it/submit/**

Possible topics:

- AI applications in bioinformatics and computational biology
- big data and data science
- new data bases of biological information
- modelling
- novel and challenging methodologies
- omics, meta-omics, and multi-omics
- structural bioinformatics and computational biochemistry
- systems biology
- transferrability and industrial applications

Confirmed invited speakers:

- Anais Baudot – Team Leader of the Networks and Systems Biology for Diseases Group, Marseille Medical Genetics, Faculté de Médecine, Marseille, France
- Tommaso Biancalani, Director, AI/ML (Research Biology) Genentech, Cambridge, MA, USA
- Francesca D. Ciccarelli – Professor of Cancer Genomics, King's College London, and Principal Group Leader, Cancer Systems Biology, The Francis Crick Institute, London, England
- Dominik Heider – Professor, Department of Mathematics & Computer Science, University of Marburg, Germany
- Maria Klapa - Head of Metabolic Engineering and Systems Biology Laboratory, Institute of Chemical Engineering Sciences, Foundation for Research & Technology - Hellas (FORTH/ICE-HT)

Publication of post-conference articles

As for the past editions of BBCC, it is planned the publication of post-conference articles of the presented work in special issues and supplements of international journals upon peer-review process according to the journal rules. Full information will be given to the conference participants. Information about the publications of the past editions are available at the web site.

http://www.bbcc-meetings.it/