

Call for Abstracts

Abstracts for Talks and Posters are invited for the 21st annual Mathematical and Statistical Aspects of Molecular Biology (MASAMB) workshop which will be held at Vienna Biocenter from the 11th to 12th of April 2011.

Bioinformatics and statistical genetics, twin themes of the long-running series of annual MASAMB meetings, have gained huge impetus from large-scale genome sequencing projects and development of high-throughput biological assay systems, including gene-expression microarrays, next generation sequencing, proteomic and metabolomic technologies. These immense data resources, and the underlying complexities of molecular and cell biology, provide exciting research opportunities for numerate scientists.

With a strictly limited number of participants from mathematics, statistics, computer science, bioinformatics, biology and related fields, the MASAMB meetings provide an intimate setting for exchange of ideas in methodological and applied research. Research students and scientists newly entering the field of genomic research are particularly welcome.

For more information, submission of abstracts and registration please go to http://www.cibiv.at/workshops/masamb11/

Likely topics for sessions this year

- Next Generation Sequencing
- Population Genetics
- Phylogenetics and Comparative Genomics
- Bioinformatics of RNA
- Systems Biology

Important dates

Registration opens: 15th December 2010
Abstract submission: 15th February 2011
Registration ends: 28th February 2011
Conference: 15th December 2010
15th February 2011
11th and 12th April 2011









