



International
Biometric
Conference

IBC.

IBC2024 | Atlanta, Georgia

Call for Contributed Abstracts

The International Biometric Society (IBS) invites abstracts for contributed oral and poster presentations for the 2024 International Biometric Conference (IBC2024) to be held in Atlanta, Georgia, USA from 8-13 December 2024. Abstracts may be submitted online through 15 March 2024.

The mission of the IBS is ‘to promote the development and application of statistical and mathematical theory and methods in the biosciences, including agriculture, biomedical science and public health, ecology, environmental sciences, forestry and allied disciplines.’ Contributions at the conference are therefore welcome across a wide range of methodological topics relevant to the Society’s mission.

Submissions from a broad range of perspectives are encouraged. The following list provides an indication of the methodological topics that have been covered at previous conferences and will be covered at the upcoming conference.

- Bayesian Methods
- Big Data Analytics
- Bioinformatics
- Biological Networks
- Categorical Data Analysis and Discrete Models
- Causal Inference
- Clinical Trials
- Computer Intensive Methods and Software Development
- Diagnostic Testing
- Genetics
- Imaging and Signal Data
- Infections, Diseases and Control
- Joint Outcome Models
- Longitudinal Data Analysis/Mixed Effects Model
- Machine Learning
- Mechanistic Models
- Micrarrays and Omics Data
- Missing and Incomplete Data
- Mixture Models
- Multiple Testing and Adjustments for Multiplicity
- Multistate Models
- Other Biometrical Related Topics
- Predictive Modelling
- Quantile Regression
- Risk Analysis and Risk Management
- Small Area Estimation
- Spatial and Spatio-temporal Modelling
- Survival Analysis
- Validity and Reliability of Measurements
- Visualization and Graphical Statistics

All abstracts must be submitted online. No other forms of abstracts are permissible.

Each abstract submission must include the title, list of authors and author affiliations, and abstract, with each submission having a maximum length of 2,500 characters. In the abstract submission process, authors are requested to select **up to two methodological topics** from the list above that are most relevant to the abstract.

The number of oral abstract submissions with the same presenting author is limited to one. Please do not submit an abstract if you are a presenter for an invited session or short course.

Abstracts must be submitted submit an abstract on or before 15 March 2024. All submitted abstracts will be reviewed by the **IBC2024 International Program Committee** and presenting authors will be informed of the status of their abstract (oral presentation, poster presentation, rejection) **by 1 June 2024.**

All accepted contributed oral presentations will be assigned to a 12-minute slot within a particular scientific session, with each session lasting 60 to 90 minutes, and therefore containing four to six oral presentations and time for discussion. All poster presentations will also be allocated to a particular scientific poster session. Presenting authors are expected to be present at their posters.

All presenting authors must have registered for the conference by **early bird registration deadline date** for their presentation to be included in the conference program.

Following on from the success of the awards made at the last IBC, we will again be awarding prizes for the Best Student Oral Presentation(s) and the Best Poster Presentation(s).

[Click here](#) to submit an abstract on or before **15 March 2024**.

[Click here](#) to visit the *IBC2024 information page while the IBC2024 website is under construction*.

Sincerely,

Dimitris Rizopoulos
International Program Committee Chair
International Biometric Society

The International Biometric Society

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