

ISMB 2008 Tutorial Proposal (max. 4 pages)

Title: (please provide a short informative title here of max. 20 words - the title must be attractive and should make a reader curious.)

Topic Area: Select one from the following and delete the rest:

- Sequence Analysis
- Evolution and Phylogeny
- Comparative Genomics
- Transcriptomics
- Proteomics
- Database and Data Integration
- Ontologies
- Text Mining
- Structural Bioinformatics
- Systems Biology (including Pathways and Networks)
- Medical Bioinformatics
- Molecular Simulation and Systems Dynamics
- Machine Learning and Artificial Intelligence
- Other: please provide details.

Main Presenter: (the professional and teaching experience of this person will be critical in the selection process)

- Title (Mr/Ms/Dr/Prof/other)
- Full name
- Affiliation
- Mailing Address
- Email address
- Telephone number – work and cell if available, with country and city codes
- Fax number
- Home page URL
- Teaching experience
- Earlier tutorial presentations – give tutorial title, conference name, location, year.

Second presenter: (optional)

- Title (Mr/Ms/Dr/Prof/other)
- Full name
- Affiliation
- Mailing Address
- Email address
- Telephone number – work and cell if available, with country and city codes
- Fax number
- Home page URL
- Teaching experience
- Earlier tutorial presentations – give tutorial title, conference name, location, year.

Other contributors to the tutorial presentation (optional; max. 3 names):

50-word abstract: Please provide a brief explanatory abstract. This will be used for advertising your tutorial.

Tutorial level: Introductory/Advanced

Prior knowledge required: please state clearly what knowledge you expect your participants to have, such as “an introductory knowledge of statistics” or “suitable for those already working with expression data”

Suitability of this tutorial for ISMB:

Please provide a brief statement here as to why you think this tutorial will fit the multi-disciplinary ISMB audience, emphasizing:

- Timeliness
- Audience – who will benefit from this tutorial? Students? Researchers?
- Cutting-edge science
- Methodologies applied to a large number of bioinformatics problems.

Profile of Presenter 1

- Describe your interests and experience.
- Prior teaching, workshop, tutorial experience.
- It should be clear from this text that you are the right person to give this tutorial.

Profile of Presenter 2 (optional)

- Describe your interests and experience.
- Prior teaching, workshop, tutorial experience.
- It should be clear from this text that you are the right person to give this tutorial.

Tutorial Outline:

- This information will be used by the tutorial committee for reviewing the suitability of the proposal.
- The outline should be a table of contents of the tutorial, with a few keywords for each section, and with a rough estimate of the time spent on each.
- Total time available for the tutorial: 4 hours including a 30 min break.

Submitting your tutorial proposal:

Please save the template file using the last name of the first presenter. Eg: if the first presenter is John Doe, then save to “**doe.pdf**” and submit the file via the submissions website at: <https://www.iscb.org/submissions/index.php?id=22>