

24th ACM Symposium on Applied Computing (SAC '09)

Bioinformatics Track

March 8 - 12, 2009

Waikiki Beach, Honolulu, Hawaii, USA

The ACM Symposium on Applied Computing (SAC) is a primary forum for applied computer scientists and application developers from around the world to interact and present their work. SAC 2009 is sponsored by the ACM Special Interest Group on Applied Computing (SIGAPP) and is presented in cooperation with other ACM Special Interest Groups. The 10th Bioinformatics track at SAC 2009 will bring together international researchers and developers to exchange new ideas and the latest achievements in bioinformatics. The scope of the track covers applications, systems, technologies, and theoretical aspects of bioinformatics.

The track welcomes submissions of original papers in the broad field of bioinformatics. Technical issues covered include, but are not limited to:

- * Computational genomics and systems biology
- * Data visualization and visual analytics
- * Gene Expression/regulation & Microarrays
- * Genomes and protein analysis
- * Integrative approaches for drug design
- * Integrative data and text mining approaches
- * Life sciences databases and ontologies
- * Prediction and integration of metabolic and regulatory networks
- * Semantic web for the life sciences

Authors must register their intent to submit a paper using the conference management system, eCMS system: <http://sac.cs.iupui.edu/SAC2009/>. Authors will use this system for further paper submission and other correspondence.

Important Dates

Abstracts/Paper Due : August 16, 2008 (Firm)
Author notification : October 11, 2008
Camera-Ready Due : October 25, 2008

Track Chairs



Mathew J. Palakal

Indiana University Purdue University,
Indianapolis, USA

Email: mpalakal@iupui.edu

Rajaraman Kanagasabai

Institute for Infocomm Research, Singapore

Email: kanagasa@i2r.a-star.edu.sg

Web Page: <http://www.cs.iupui.edu/~bioin/>