



APBC 2014 Call for Papers

The Twelfth Asia-Pacific Bioinformatics Conference

Shanghai, China, 17-19 January, 2014

<http://admis.fudan.edu.cn/apbc2014>



The Twelfth Asia-Pacific Bioinformatics Conference will be held in Shanghai, China. The aim of this conference is to bring together researchers, academics, and industrial practitioners. APBC2014 invites high quality original full papers on any topic related to Bioinformatics and Computational Biology. The submitted papers must have not been published or under the consideration for publication in any other journal or conference with formal proceedings. All accepted papers will have to be presented by one of the authors at the conference. Accepted papers will be invited to be published in *IEEE/ACM TCCB*, *BMC Bioinformatics / Genomics / Systems Biology* following the journals' publication policies.

Papers are solicited on, but not limited to, the following topics

- Sequence analysis, especially high throughput sequencing applications
- Motif search/discovery
- RNA structure and function
- Physical and genetic maps
- Evolution and phylogeny
- Protein structure analysis
- Transcriptome, gene expression
- Proteomics
- Pathways, networks and systems
- Ontologies
- Population genetics/SNP/Haplotyping
- Comparative genomics
- Epigenomics
- Metagenomics

Important dates

- Full Paper submission: **20 Aug 2013** (firm)
- Author notification: 15 Oct 2013
- Final version due: 31 Oct 2013
- Author registration deadline: 5 Nov 2013

Organization

Honorary Chair

Ruqian Lu (CAS, China)

General Co-Chairs

Luonan Chen (SIBS, CAS, China)

Yixue Li (SIBS, CAS, China)

PC Co-Chairs

Yi-Ping Phoebe Chen (La Trobe University, Australia)

Shuigeng Zhou (Fudan University, China)

Local Chair

Jihong Guan (Tongji University, China)

Submission site:

<https://www.easychair.org/conferences/?conf=apbc2014>