

10th Anniversary APBC2012

The Tenth Asia Pacific Bioinformatics Conference Melbourne, Australia, 17-19 January 2012 http://homepage.cs.latrobe.edu.au/ypchen/APBC2012









The Tenth Asia-Pacific Bioinformatics Conference will be held in Melbourne, Australia. APBC2012 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 BMC Genomics, Proteomics, IEEE/ACM Transactions on Computational Biology and Bioinformatics, International Journal of Bioinformatics Research and Applications.

Previous APBC meetings

http://homepage.cs.latrobe.edu.au/ypchen/APBChomepage.htm

- •APBC2011 (11-14 Jan 2011, Incheon, Korea)
- •APBC2010 (18-21 Jan 2010, Bangalore, India)
- •APBC2009 (13-16 Jan 2009, Beijing, China)
- •APBC2008 (14-17 Jan 2008, Kyoto, Japan)
- •APBC2007 (14-17 Jan 2007, Hong Kong)
- •APBC2006 (13-16 Feb 2006, Taipei, Taiwan)
- •APBC2005 (17-21 Jan 2005, Singapore)
- •APBC2004 (18-22 Jan 2004, Dunedin, New Zealand)
- •APBC2003 (4-7 Feb 2003, Adelaide, Australia)

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

- Sequence analysis, motif search/discovery
- RNA analysis
- Physical and genetic maps, evolution and phylogeny
- Protein structure analysis
- Transcriptome, gene expression, proteomics
- Pathways, networks, systems and ontologies
- Population genetics/SNP/Haplotyping
- Comparative genomics

Submission Deadline: August 15, 2011Author Notification: September 20, 2011
Final Version Due: October 10, 2011