

1<sup>st</sup> CALL FOR PAPERS

## BIOINFO 2005

### 2005 International Joint Conference of **AASBi, InCoB and KSBI**

AASBi: Symposium of Association of Asian Societies for **Bioinformatics**

InCoB: International Conference on **Bioinformatics**

KSBI: Annual Conference of the Korean Society for **Bioinformatics**

*September 22-24, 2005, Busan, Korea*

<http://www.ksbi.org/bioinfo2005>

#### **Aims of the Conference**

BIOINFO 2005 is a joint conference of AASBi, InCoB, and KSBI. Association of Asian Societies for Bioinformatics (AASBi) will have its third symposium following AASBi 2003 at Yokohama, Japan and AASBi 2004 at Seoul, Korea. International Conference on Bioinformatics (InCoB) will also have its fourth conference following InCoB 2002 at Bangkok, Thailand, InCoB 2003 at Penang, Malaysia and InCoB 2004 at Auckland, New Zealand. Korean Society for Bioinformatics (KSBI) is pleased to host these two exciting events together with its own fourth annual conference.

BIOINFO 2005 will bring together scientists and practitioners from a wide range of disciplines, including molecular biology, medicine, computer science, mathematics and statistics. Papers that demonstrate both the development of new computational techniques and their application to biomedical questions are especially encouraged.

#### **Areas of Interest**

We are soliciting original research papers including significant works-in-progress in any aspect of bioinformatics including the following areas, not limited to:

- Sequence Analysis
- Evolution and Phylogeny
- Genomics
- Transcriptomics
- Proteomics
- Pathways
- Networks and Systems
- Structural Bioinformatics
- Neuroinformatics
- Bio-Ontologies
- Biomedical Text Mining
- Biological Data Modeling and Integration
- LIMS and Other Tools To Support Experimental Biology
- Applications of Bioinformatics to Biomedicine
- Agriculture and Drug Discovery

#### **Paper Submission Guidelines**

Official language of BIOINFO 2005 is English. The full paper in PDF format must be submitted by April 8, 2005 to <http://www.ksbi.org/bioinfo2005>. Detail guide for manuscript preparation and submission is available at the same site.

#### **Important Dates**

April 8, 2005: Paper Submission Due

June 22, 2005: Notification of Paper Accept/Reject

June 30, 2005: Poster Abstract Submission

July 22, 2005: Notification of Poster Accept/Reject

July 22, 2005: Camera-Ready Copies Due

#### **Publication**

Selected papers in BIOINFO 2005 will be published in a special issue of Journal of Bioinformatics and Computational Biology by Imperial College Press. All the accepted papers and poster abstracts will be published by BIOINFO 2005 proceedings and distributed on the conference site.

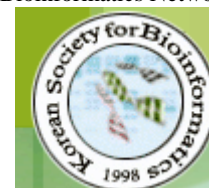
#### **Organized By**



Association of Asian Societies for Bioinformatics (AASBi)



Asia Pacific Bioinformatics Network (APBioNet)



Korean Society for Bioinformatics (KSBI)