



## CALL FOR PAPERS

**The Twelfth International Conference  
on Genome Informatics (GIW 2001)  
December 17-19, 2001  
The Garden Hall, Yebisu Garden Place  
Tokyo, Japan  
(<http://giw.ims.u-tokyo.ac.jp/giw2001/>)**



The Twelfth International Conference on Genome Informatics (GIW 2001) is a forum for researchers, practitioners and users working on various aspects of Genome Informatics. The aim is to present recent research results (theory/practice), to demonstrate systems, and to explore directions for future research and new applications.

### SPONSORED AND ORGANIZED BY

Bioinformatics Center (Kyoto University),  
Human Genome Center (University of Tokyo) and  
Grant-in-Aid for Scientific Research on Priority Areas  
"Genome Information Science" (MEXT of Japan).  
Poster and Software Demonstration Session is organized  
and sponsored by Japanese Society for Bioinformatics  
(JSBi, <http://www.jsbi.org/>).

### SCOPE

The Twelfth International Conference on Genome Informatics (GIW 2001) focuses on Genome Informatics, including, but not limited to, the following areas: genomic database, knowledge extraction from literature, knowledge discovery and data mining from databases, structural genomics, protein structure and function prediction, proteome analysis, pathway analysis, functional genomics, gene expression analysis, gene network analysis, gene structure and function prediction, sequence analysis, motif extraction and search, multiple alignment, phylogenetic tree, linkage analysis program, systems for supporting experimental works (mapping, sequencing, primer design, etc.), high performance computing, simulation of biological system, DNA computing, artificial life, etc.

### PAPER SUBMISSION GUIDELINES

Authors are requested to submit full papers around 10 pages in PS file or PDF file or Plain text to: (electronic submission only):

Address: [giw@ims.u-tokyo.ac.jp](mailto:giw@ims.u-tokyo.ac.jp)

Deadline: ~~August 31~~ **August 31, 2001**

The following information should be provided:

(\*) paper title, author name(s), affiliation(s), postal and e-mail address(es), abstract, keywords, and the correspondence author name. We recommend to use the format shown at FINAL VERSION LATEX FORMAT. Partial support for student full papers will be also arranged by JSBi.

### DEADLINES

August ~~30~~ **31**, 2001 Paper submission deadline  
October 1, 2001 Notification of acceptance/rejection  
October 30, 2001 LaTeX text file final version due

### INVITED SPEAKERS

David Eisenberg (UCLA, USA)  
Charles Lawrence (Wadsworth Center, USA)

### PROGRAM COMMITTEE

Hideo Matsuda (Osaka U, Japan, PC Co-Chair)  
Limsoon Wong (KRDL, Singapore, PC Co-Chair)  
Tatsuya Akutsu (U Tokyo, Japan)  
Russ B. Altman (Stanford U, USA)

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Minoru Asogawa (NEC, Japan)  
Michael Bass (Amgen, Inc, USA)  
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Terry Gaasterland (Rockefeller U, USA)  
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Hiroaki Kitano (SONY CSL, Japan)  
Akihiko Konagaya (JAIST, Japan)  
Satoru Kuhara (Kyushu U, Japan)  
Richard H. Lathrop (UC Irvine, USA)  
Yo Matsuo (RIKEN, Japan)  
Shinsei Minoshima (Keio U, Japan)  
Satoru Miyano (U Tokyo, Japan)  
Hirotada Mori (NAIST, Japan)  
Gene Myers (Celera Genomics, USA)  
Hong Gil Nam (POSTECH, R Korea)  
Atsushi Ogiwara (GlaxoSmithKline, Japan)  
Motonori Ota (NIG, Japan)  
Jong Hwa Park (Cambridge U, UK)  
Hideaki Sugawara (DDBJ, Japan)  
Makiko Suwa (CBRC, Japan)  
Toshihisa Takagi (U Tokyo, Japan)  
Masaru Tomita (Keio U, Japan)  
Alfonso Valencia (CNB-CSIC, Spain)  
Hidemi Watanabe (RIKEN, Japan)

### CALL FOR POSTERS AND SOFT DEMOS

GIW 2001 has a session for posters and software demonstrations sponsored by JSBi. For a poster/demo, a two-page abstract in the specified LaTeX text file with EPS formatted figures (see FINAL VERSION LATEX FORMAT) should be submitted to:

Address: [giw@ims.u-tokyo.ac.jp](mailto:giw@ims.u-tokyo.ac.jp)

Deadline: **October 1, 2001**

with the information provided in (\*). After review, authors will be notified acceptance/rejection by October 25, 2001. Each accepted abstract will be included in "Genome Informatics 2001".

### PUBLICATION

Accepted papers and poster/demo articles will be included in "Genome Informatics 2001"  
([http://www.uap.co.jp/uap/New\\_Publi/SERIES/GIS/GIS.html](http://www.uap.co.jp/uap/New_Publi/SERIES/GIS/GIS.html)),  
and electronic version is available from  
<http://www.jsbi.org/journal.html>. Full papers will be MEDLINE indexed.

### FINAL VERSION LATEX FORMAT

The GIW LaTeX template file and guidelines will be available from <http://giw.ims.u-tokyo.ac.jp/giw2001/>  
When authors have any difficulty for the use of LaTeX,  
please contact Satoru Miyano below.

### QUESTIONS

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