

## BioInformatics Week In Odaiba (BiWO 2008)

4 Conferences concerning to bioinformatics were held during "Bioinformatics Week in Odaiba 2008 (BiWO2008)", November 4 - 7, 2008, at AIST Tokyo waterfront, Odaiba, Tokyo.

### The Annual Meeting of Computational Biology Research Center 2008

Date : 6th - 7th. November, 2008

CBRC2008 was an annual meeting of the Computational Biology Research Center (CBRC) that performed bioinformatics research on a variety of topics. This meeting featured software demonstration, oral presentations, and poster session, in addition to three invited talks by outstanding scientists.

#### Invited Lectures

Dr. John Spouge, NCBI  
Dr. Shoji Takada, Associate Professor of Kyoto University  
Dr. Kunihiro Kaneko, Professor of Tokyo University

#### Oral Presentations

Toutai Mituyama, Team Leader of RNA Informatics Team, CBRC  
Michiaki Hamada, Research Scientist of Mizuho Information & Research Institute, Inc.  
Paul Horton, Team Leader of Sequence Analysis Team, CBRC  
Martin Frith, Research Scientist of Sequence Analysis Team, CBRC  
Chie Motono, Research Scientist of Molecular Modeling & Drug Design Team, CBRC  
Shinsuke Yamada, AIST Research Scientist of Molecular Function Team, CBRC  
Nozomi Nagano, Senior Research Scientist of Cell Function Design Team, CBRC  
Ryoko Morioka, AIST Research Scientist of Biological Network Team, CBRC  
Toshiyuki Tashiro, Integration of Biological Information Group, System Integrate Manager, CBRC



Dr. John Spouge



Dr. Shoji Takada



Dr. Kunihiro Kaneko

#### Software Demonstration

SEVENS & GRIFFIN, fRNA Database, Softwares for RNA sequence analysis, LAST, WoLF PSORT, POODLE, TMBETA-NET, SGCAL, EzCatDB, CellMontage/SAMURAI, ASIAN, Meatabolome.JP

### 39th Meeting of the Special Interest Group on Molecular Biology Informatics (SIG-MBI)

Date : 6th, November, 2008

Host : The Japanese Society for Artificial Intelligence

SIG-MBI is a special interest group of the Japanese Society for Artificial Intelligence focusing on topics related to molecular biology. This meeting featured invited talks (mostly in Japanese) from researchers on the forefront of proteomics and next generation sequencing.

### The 1st Japan-India Bilateral Symposium on Bioinformatics

Date : 6th, November, 2008

Host : Computational Biology Research Center(CBRC),

Indian Institute of Technology, Delhi (IITD) & Bharathidasan University(BARD)

The 1st JIBS (Japan-India Bilateral Symposium on Bioinformatics) is a strategic Japanese-Indian cooperative programme on "Multidisciplinary Research Field, which combines Information and Communications Technology with Bioinformatics". This meeting introduced the research between the two countries about the recognition mechanism studies of bio-complexes using GRID computing.

#### Presentations

Prof. Jayaram, Indian Institute of Technology Delhi(IITD), Dept. of Chemistry(Dept. Head) & Supercomputing Facility for Bioinformatics(Director)  
Dr. Hirabayashi (Deputy Director), Research Center for Medical Glycoscience (RCMG)  
Dr. Renu (Team Leader), Research Institute for Cell Engineering (RICE), Cell Proliferation Research Group  
Dr. Fukui, Molecular Function Team, CBRC  
Dr. Selvaraj, Bharathidasan University  
Dr. Gromiha, Molecular Function Team, CBRC  
Dr. Nemoto, Molecular Function Team, CBRC



Reception Party

### The 2nd Taiwan-Japan Young Researchers Conference on Computational and Systems Biology

Date : 4th - 6th, November, 2008

In this unique meeting, everything was planned and conducted by young Ph. D. candidates and post-docs. Visit <http://www.cb.k.u-tokyo.ac.jp/tjyoung2/> for details.

## 7th International BIO Expo BIO ACADEMIC FORUM

The CBRC hosted a pavilion at the 7th annual International Bio EXPO on July 2-4 at Tokyo Big Sight. Five CBRC scientists presented their latest work in oral and poster presentations.

#### presentations

Kazuhiko Fukui, Team Leader, Molecular Function Team  
Wataru Fujibuchi, Team Leader, Cell Function Design Team  
Takatsugu Hirokawa, Team Leader, Molecular Modeling & Drug Design Team  
Toutai Mituyama, Team Leader, RNA Informatics Team  
Tomoshi Kameda, Research Scientist, Molecular Modeling & Drug Design Team

