From Director

Started from 2001, CBRC has become the biggest bioinformatics research institute in Japan. More than one hundred researchers or trainees are working together here in AIST Tokyo Waterfront site.

This is the third release of the English version of CBRC Newsletter. We wish to deliver latest information on CBRC's research activities and outcomes regularly to you.

Current issue includes research projects on CBRC(p.3), CBRC's contribution to the *Aspergillus* genome analysis (p.6), research software products e.g. POODLE (p.8), SHOE (p.9) and more.

Your comments and suggestions are highly welcomed.

I hope you enjoy this issue of CBRC newsletter.

Yutaka Akiyama

History

2001 founded at AIST Tokyo Waterfront
2003 expanded to Aomi Frontier Building
2005 moved to AIST Tokyo Waterfront Bio-IT Research Building

Data (as of March 2007)

Human Resource

- [Research Staff] ・・・・・・・・・106
  - Research Scientist ・・・・・・・19
  - Invited Research Scientist ・・・・3
  - AIST Research Staff (Postdoc) ・・11
  - Technical Staff ・・・・・・・・・11
  - Visiting Research Scientist ・・・・12
  - Joint Research Scientist ・・・・・21
  - Technical Trainee ・・・・・・・・29
- [Administrative Staff] ・・・・・・・・29

Total 135

Director ・・・・・・・・・・・・・・・・・・・Yutaka Akiyama
Deputy Director ・・・・・・・・・・・・・・・Makiko Suwa
Principal Research Scientist ・・・・・・・・Tamotsu Noguchi
Principal Research Advisor ・・・・・・・・・・・Kiyoshi Asai

Genome Informatics

Leader, Mathematical Model Team ・・・・・・・・・Kiyoshi Asai
Leader, Sequence Analysis Team ・・・・・・・・・Paul Horton

Molecular Function

Leader, Biomembrane Informatics Team ・・・・・・Makiko Suwa
Leader, Protein Function Team ・・・・・・・・Tamotsu Noguchi
Leader, Molecular Modeling & Design Team ・・Takatsugu Hirokawa

Biological Systems

Leader, Biological Network Team ・・・・・Katsuhisa Horimoto
Leader, High Performance Computing Team ・・・Yutaka Akiyama

Papers, Publications & Presentations

Papers ・・・・・・・・・・・・・・・・39
Presentations ・・・・・・・・・・・・・75
Books and Reports ・・・・・・・・・・・4

(FY2006)

Public Relations

Articles ・・・・・・・・・・・・・・・6
Tour visitors ・・・・・・・・・・・・・13 (146 people)

(FY2006)