

# EABS & BSJ 2006

Fifth East Asian Biophysics Symposium & Forty-Fourth Annual Meeting of the Biophysical Society of Japan  
November 12-16, 2006  
Okinawa Convention Center, Okinawa, Japan

Organized by: The Organizing Committee of EABS & BSJ 2006  
Co-Organized by: Regional Biophysics Societies of China Beijing, China Taipei, Hong Kong, Japan and Korea

## Greetings



On behalf of the organizing committee of the 5th East Asian Biophysics Symposium & the 44th Annual Meeting of the Biophysical Society of Japan (EABS & BSJ 2006), I am pleased to invite you to the congress that will be held from November 12 to 16, 2006, at Okinawa Convention Center, located near a beautiful beach of Okinawa, Japan.

The East Asian Biophysics Symposium (EABS), held every three years under the auspices of the EABS Steering Committee, has been providing members of regional biophysics societies of China Beijing, China Taipei, Hong Kong, Japan and Korea with an international forum on a broad field of pure and applied biophysics to promote scientific progress. The Biophysical Society of Japan (BSJ) is very pleased to host EABS and decided to have a joint congress with its 44th Annual Meeting.

Okinawa was chosen as a venue because Okinawa Institute of Science and Technology (OIST: <http://www.oist.jp/>), a new graduate university that the Japanese government has been keen to establish as an international center of excellence that conducts "best in the world" quality research and education, is currently planning its campus facilities and has already started recruiting faculty members and postdoctoral fellows from over the world. OIST certainly needs to attract many young, bright scientists, and EABS & BSJ 2006 would be an excellent opportunity for potential candidates to look into their career development possibility in OIST.

Another special feature of the 5th EABS is that the EABS Steering Committee decided to expand the geographical regions of participating societies to Asia and Oceania to make this congress a truly inter-Asia-Oceania biophysics forum, which will stand as one of the core regional centers of the International Union of Pure and Applied Biophysics (IUPAB).

Okinawa, the southernmost prefecture of Japan, consists of many islands of beautiful beach resorts and subtropical weather, and it has its own unique culture that you would enjoy. We sincerely extend our heartfelt invitation to you and hope that you will attend EABS & BSJ 2006 to make this event full of intellectual stimulation and scientific excitements.

**Prof. Keiichi Namba**

Chairman of the Organizing Committee  
EABS & BSJ 2006

## Themes and Topics

### -Theme of the Congress-

Multidisciplinary Approach towards Understanding Mechanisms of Life - From Molecules to Systems -

### -Symposium Topics-

Single molecule Biophysics, Motor protein mechanism, Cellular signal transduction, Ion channels and receptors, Proton and ion pumping, Membrane transport, Macromolecular assembly, Macromolecular structure and dynamics, Protein folding and misfolding, Chemo-mechanical coupling, Mechano-sensing, Molecular crowding, Light driven systems, Redox enzymes, Membrane proteins and cytoskeletons, RNA world, DNA to chromatin, Morphogenesis and cell adhesion, Cell-cell communication, Biophysics and disease, Neurobiophysics, Cell imaging, Molecular evolution, Molecular dynamics simulation, Bioinformatics, genomics and proteomics, Drug design and delivery, Systems biology, Modeling complex systems, New methods and tools, Functional bio-imaging, Nanobio hybrid material engineering

### Important Deadline:

Deadline for Abstract Submission: June 30, 2006

Notification of Acceptance: July 31, 2006

Deadline for Early Registration: September 30, 2006

<http://www.ics-inc.co.jp/eabs2006>

*\*Please keep checking the website for any further up-to-date information.*

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