

Pan-Pacific International Partnership Conference on Pharmaceutical and Life Sciences (The 4th US-Japan Joint Conference)

Date: February 22 (Fri) - 23 (Sat), 2008

Venue: Nagoya City University
Graduate School of Pharmaceutical Sciences (Mizuno Hall)
3-1 Tanabe-dori, Mizuho-ku, Nagoya 467-8603, Japan

Registration fee:

Scientific sessions: Free

Reception: ¥5,000 (Regular)/Free (Student)

Call for posters:

Posters on any topic related to diverse pharmaceutical sciences and relevant disciplines from drug development to clinical sciences will be considered for presentation.

Registration form and abstract template (sample) with instructions:

Available on web (<http://www.phar.nagoya-cu.ac.jp/hp/yzg/ppipcpls.html>)
or through the secretariat (E-mail: ppipcpls@phar.nagoya-cu.ac.jp)

Deadline for registration/abstract submission: January 15, 2008

This conference represents the 4th conference jointly organized by the University of Southern California in US and its affiliated schools of pharmacy in Japan. The conference goal is to strengthen scientific research through international cooperation in pharmaceutical sciences and relevant disciplines. This 4th conference hosted by Nagoya City University focuses particularly on the combination of pharmaceutical sciences and life sciences and is expanded by inviting The University of Sydney as its partner in Australia as a country in the Pan-Pacific region.

The scientific program consists of symposium sessions, which feature lectures by invited speakers from affiliated universities, and a poster session of contributed papers. This conference is open to public and participation from any party will be welcome. The official language of the conference will be English.

Alumni Hall Building

accommodating Mizuno Hall for the Conference on the third floor



Hosted by Nagoya City University (NCU) Graduate School of Pharmaceutical Sciences
with Support by Innovative Drug Discovery and Design Project

Co-organized by:

Kyoto University (KU)
Meijo University (MU)
Showa Pharmaceutical University (SPU)
The University of Sydney (USYD)
The University of Tokyo (UT, Tokyo)
Tokyo University of Pharmacy and Life Sciences (TUPLS)
University of Southern California (USC)
University of Toyama (UT, Toyama)

Organizing Committee (members from hosting NCU)

| | |
|-------------------|----------------------|
| Satoshi Fujii | Mitsuharu Hattori |
| Hidetoshi Hayashi | Tsunehiko Higuchi |
| Naohide Hirashima | Kazuhiro Kondo |
| Susumu Ohya | Hiroaki Yuasa, Chair |

Advisory Board (members from co-organizing partner universities)

| | |
|-------------------------------|------------------------------|
| Tatsuo Akitaya (MU) | Ronald Alkana (USC) |
| Kim-Hak Chan (USYD) | Ken-ichi Hosoya (UT, Toyama) |
| Hiroyuki Kusuhara (UT, Tokyo) | Yoshinobu Takakura (KU) |
| Hiro-o Toyoda (TUPLS) | Hiroshi Yamazaki (SPU) |

Supports

Supported by a Grant-in-Aid for Research in Nagoya City University
Supported financially by Daiko Foundation, Nagoya

Contact Information

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Adjunct meetings

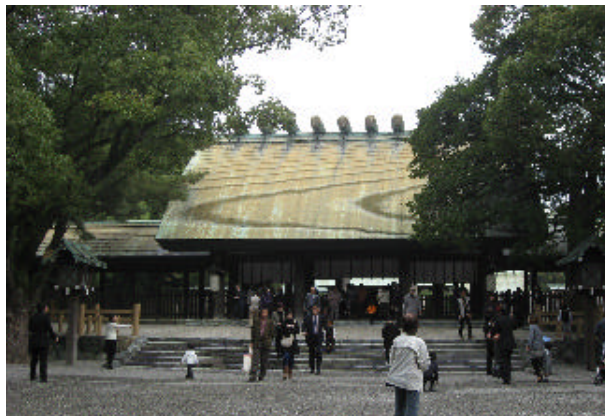
Organizing Committee/Advisory Board Meeting (February 23)
Partnership Meeting (February 23)

Overview of Nagoya City I

Nagoya Castle



Atsuta Shrine



Program

February 22 (Fri)

12:45 - 13:00 Opening Remarks

13:00 - 15:00 Session 1: Drug Discovery and Design

Interaction Between Inflammation and Fibrinolysis and its Pharmacological Control (Satoshi Fujii, NCU)

Chemical and Apoptotic Properties of Hydroxy-Ceramides Containing Long-Chain Bases with Unusual Alkyl Chain Lengths (Mamoru Kyogashima, NCU/Aichi Cancer Center Research Institute)

New Aspects of Microtubule Targeting Agents as Anti-Cancer Drugs (Yoshio Hayashi, TUPLS)
Structure-Based Biomolecular Engineering Targeting 'Sweets' (Koichi Kato, NCU)

15:15 - 17:15 Poster Session

17:30 - 19:30 Reception (Students' Hall)

February 23 (Sat)

9:00 - 10:30 Session 2: Drug Action and Therapy

New Targets for Ethanol Action and Medications Development (Ronald Alkana, USC)

Individual Differences of Oxidative Metabolism of Medicines and Their Clinical Significance (Hiroshi Yamazaki, SPU)

Cholesterol Metabolism in the Central Nervous System and Alzheimer's Disease (Makoto Michikawa, NCU/National Center for Geriatrics and Gerontology)

10:30 - 11:00 Break

11:00 - 12:30 Session 3: Drug Disposition and Delivery I

Role of ABC Transporters in Drug Absorption and Elimination (Hiroyuki Kusuhara, UT, Tokyo)

Blood-Retinal Barrier Transporters: Role in Retinal Drug Delivery (Ken-ichi Hosoya, UT, Toyama)

Nonviral Gene Delivery Based on Physical Methods in Combination with Naked Plasmid DNA (Yoshinobu Takakura, KU)

12:30 - 14:00 Lunch Break

14:00 - 16:00 Session 4: Drug Disposition and Delivery II

Inhalation Drug Delivery I (Kim-Hak Chan, USYD)

Inhalation Drug Delivery II (Paul Young, USYD)

Inhalation Drug Delivery III (Daniela Traini, USYD)

A Basic Study on Inhalation Delivery of Genes to Lung (Hirokazu Okamoto, MU)

16:00 - 16:15 Closing Remarks

Overview of Nagoya City II

Twin Towers of Nagoya Station



Home Soccer Stadium for Nagoya Grampus Eight



Access to Nagoya City University

Centrair Airport, Nagoya: A new international airport located about 20 miles south to Nagoya; 28 minutes by train and 60 min by bus from Nagoya Station.

Nagoya Municipal Airport: A long existing airport located north to Nagoya, serving only for several domestic flights; 28 min by bus from Nagoya Station.

From Nagoya Station:

- To Kawasumi Campus [1]: 20 minutes by Subway Sakuradori Line to Sakurayama Station, and right there.
- ✓ To Tanabe-dori Campus [2]/Grad. Sch. Pharm. Sci.: 22 minutes by Subway Sakuradori Line to Mizuhokuyakusyo Station, and 20-minute walk.
- To Yamanohata Campus [3]: 20 minutes by Subway Sakuradori Line to Sakurayama Station, and 10-minute walk.
- To Kita Chikusa Campus [4]: 40 minutes by Key Route Bus bound for Jiyugaoka to Kayaba, and right there.

