

13th Conference on Combinatorial Chemistry, Japan September 26-27, 2001, KSP Hall, Kanagawa Science Park, Kawasaki, JAPAN

Program

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JCCF

Japan Combinatorial Chemistry Focus Group FAX: (03)-3292-7622 E-mail: jccf@soc2.riken.go.jp <http://www.orgsyn.riken.go.jp/CombiChem.html>

INVITATION

On behalf of Japan Combinatorial Chemistry Focus Group, the Organizing Committee cordially invites you to the 13th Conference on Combinatorial Chemistry, Japan (JCCF 13).

Sponsored by: The Japan Combinatorial Chemistry Focus Group

Supported by: The Chemical Society of Japan

The Pharmaceutical Society of Japan

The Society of Synthetic Organic Chemistry, Japan

The Conference will emphasize recent major developments in the fields of combinatorial synthesis, robotics synthesis, HTS, and the various related fields.

Date and Place

The Conference will be held on September 26–27, 2001 at KSP Hall (3F, KSP Hotel), Kanagawa Science Park: Sakado 3-2-1, Takatsu-ku, Kawasaki, Kanagawa, Japan, Phone (+81) 44-819-2211.

Transportation to the Conference Hall

From Tokyo International Airport, take the JR train "Narita Express" to JR Tokyo Station (63 min). Take the Marunouchi subway line for Otemachi station (2 min), and change to Hanzomon Line for Chuo-Rinkan via Shibuya. Get off at Mizonokuchi (28 min by express train, 35 min by local train), then take a taxi or free shuttle bus (leave from bus terminal No. 9) for the KSP hotel.

September 27 (Thursday)

- 9:00- 9:45 IL-6 Toshinori Sato (Keio Univ)
Combinatorial Chemistry in the Research of Carbohydrates
- 9:45-10:05 O-5 Koichi Fukase,* Masahiro Wakao, Minoru Izumi, Atsushi Ueno, Masato Oikawa, Yasuo Suda, Shoichi Kusumoto, Rosemarie Sherlock, Ruiping Liu, and H. Peter Nestler (Osaka Univ)
Identification of molecular forceps that recognize immunostimulating glycoconjugate lipid A from encoded combinatorial libraries
- 10:05-10:25 O-6 Qi Jia (Univera Pharmaceuticals, Inc)
Drug Lead Discovery From Natural Product Library
- 10:25-11:10 IL-7 Douglas Livingston (Structural GenomiX)
Structure, Selectivity, and the Promise of High-Throughput X-Ray Crystallography in the Future of Medicinal Chemistry
- 11:10-11:30 O-7 Tamiki Nishimura (Sumitomo Pharmaceuticals Co Ltd)
Design and Synthesis of Matrix Metalloproteinases (MMPs) Inhibitors
- 13:30-13:50 O-8 Yulin Lam*, Cheng Leng Lee, Yu Chen, Soo-Ying Lee (National University of Singapore)
Solid-phase Combinatorial Synthesis of Heterocycles
- 13:50-14:10 O-9 Carsten Schmuck, Martin Heil (University of Cologne),
Michael Dechantsreiter, Ulrich E. Hackler* (CHEMSPEED LTD)
Molecular Recognition: Stereoselective Complexation of Small Peptides and Amino Acid Carboxylates in Aqueous Solutions. Automated, Parallel Synthesis of a Guanidinocarbonyl Pyrrole Receptor Library
- 14:10-14:30 O-10 Ben Moshiri,* James H. Harness (Mettler-Toledo Bohdan Inc)
A Unified Approach to Parallel Synthesis and Purification
- 14:30-14:50 O-11 Toshiyuki Kan,* Hideki Kobayashi, Tohru Fukuyama (Univ of Tokyo)
Solid Phase Synthesis of Polyamines by Means of Nitrobenzenesulfonamides
- 14:50-15:10 O-12 Shino Manabe,* Hiromune Ando, Yoshiaki Nakahara, Yukishige Ito (Riken)
Colorimetric Real-time Reaction Monitoring on Polymer and Solid Phase Oligosaccharide Synthesis
- 15:10-16:10 IL-8 K. Barry Sharpless (The Scripps Research Institute)
Engaging Enzymes in the Synthesis of Their Own Inhibitors

JCCF

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Conference Language

The conference language, written and spoken will be Japanese and/or English.

INTERNET HOME PAGE

<http://www.orgsyn.riken.go.jp/CombiChem/announceE.html>

CORRESPONDENCE

All correspondence concerning this conference should be addressed to the Organizing Committee of the Conference by FAX or E-mail:

Dr. Takayuki Doi

Associate Director of JCCF13

Department of Applied Chemistry

Tokyo Institute of Technology

2-12-1 Ookayama, Meguro, Tokyo 152-8552, Japan

+81-3-5734-2884 (Fax)

[or (+81) -3-3293-7622 (Fax) (JCCF Society Office)]

E-mail: jccf@soc2.riken.go.jp