

## First Circular/Call for Papers

# International Symposium on Zeolites and Microporous Crystals 2015 (ZMPC2015)



City of Sapporo viewed from Okurayama Ski Jump Stadium  
(Winter Olympics, 1972)

June 28— July 2, 2015, Sapporo, Japan

### Detailed information

<http://www.knt.co.jp/ec/2015/zmpc/>



### Invitation

The organizing committee cordially invites you to participate in the **International Symposium on Zeolite and Microporous Crystals 2015 (ZMPC2015)**. It will be held on June 28 – July 2, 2015 at Sapporo Convention Center, Sapporo, Japan.

The Japan Association of Zeolite (JAZ) has organized a series of symposia as CMPC (Chemistry of Microporous Crystal) in 1990 (Tokyo), ZMPC1993 (Nagoya), ZMPC1997 (Tokyo), ZMPC2000 (Sendai), ZMPC2006 (Yonago), ZMPC2009 (Tokyo), and ZMPC2012 (Hiroshima). The past symposia have earned a good reputation as a series of international symposia on zeolites and microporous crystals.

### Scope

The symposium aims at promoting the fundamental and applied studies on microporous, mesoporous, and layered materials. The major topics of the symposium will be:

1. Mineralogy and Crystallography
2. Synthesis
3. Post-synthetic Treatment
4. Characterization
5. Ion Exchange
6. Catalysis
7. Adsorption and Diffusion
8. Membranes and Films
9. Computational Chemistry
10. Layered Materials
11. New Porous Materials
12. Novel Applications
13. Industrial Applications

### Scientific Program

The scientific program will consist of plenary and keynote lectures, and oral and poster presentations.

### Plenary Lectures

- Ferdi Schüth** (Max-Planck-Institut für Kohlenforschung, Germany)  
**Giuseppe Bellussi** (Eni S.p.A., Italy)  
**Michael Tsapatsis** (University of Minnesota, USA)  
**Minoru Miyahara** (Kyoto University, Japan)  
**Qianjun Chen** (Universal Oil Products, USA)  
**Tsuneji Sano** (Hiroshima University, Japan)



Silage in the meadow

### Instruction for Authors

All authors (oral and poster sessions) are requested to submit an extended abstract (2 pages of A4 size) with a short summary via website (<http://www.knt.co.jp/ec/2015/zmpc/>) in October 1 – October 31, 2014. Use the template of the extended abstract on the web. The abstract must be in English. Upload the extended abstract in pdf file on the submission site. The extended abstract includes a short summary, tables, figures, and references. The title of paper, the name(s) and affiliation(s) of author(s), the contact address (e-mail address and fax number) of the corresponding author, and a short summary should be put at the first part of the abstract (<170 x 65 mm); these will be printed in a book of abstracts. The extended abstract will be included in a USB memory. The authors must select the field in which the paper is to be accommodated, and the authors' preference (oral or poster) on the website.

Selection of the papers and the mode of presentation will be made by the Organizing Committee based on the extended abstracts. Notice of the acceptance and mode of presentation will be sent to the corresponding author by January 31, 2015. Time for each oral presentation will be 20 min including the discussion. The speaker can use a PC projector. Time and board size for the poster presentation will be noticed after the acceptance.

### Organizing Committee

**Chair:** Takao Masuda (Hokkaido Univ.)  
**Vice Chair:** Hiromi Yamashita (Osaka Univ.)  
**Secretary:** Yuichi Kamiya (Hokkaido Univ.)  
**Treasurer:** Yoshihiro Kubota (Yokohama National Univ.)  
**Publicity:** Yasunori Oumi (Gifu Univ.)

### Program & Publication

**Chairpersons:** Naonobu Katada (Tottori Univ.), Masaru Ogura (Univ. of Tokyo)  
Hideshi Iki (JX Nippon Oil & Energy Corp.), Takashi Kamegawa (Osaka Pref. Univ.), Takahiko Takewaki (Mitsubishi Chemical Corp.), Teruoki Tago (Hokkaido Univ.), Koji Nishi (National Defense Academy), Norikazu Nishiyama (Osaka Univ.), Akihiko Matsumoto (Toyohashi Univ. Technol.), Katsutoshi Yamamoto (Univ. of Kitakyushu), Toshiyuki Yokoi (Tokyo Tech.)

### Local Organizing Committee

Teruoki Tago (Hokkaido Univ.), Isao Ogino (Hokkaido Univ.), Toru Murayama (Hokkaido Univ.), Yuta Nakasaka (Hokkaido Univ.)

## Publication

Selected papers presented at ZMPC2015 will be published in a regular issue of Microporous and Mesoporous Materials. Authors, who want to submit their papers to the journal, please use the Elsevier Editorial System (<http://ees.elsevier.com/micmat/>). Those papers will be reviewed in the same standard as for regular issues and selected papers will be published as a part of regular issue.

## Language

The official language of the symposia is English.

## Registration

The registration fee is to be announced on the web in December 2014.

## Symposium Site

The symposium will be held at Sapporo Convention Center, Sapporo, Japan.

(<http://www.sora-scc.jp/eng/index.html>)



Sapporo Convention Center (conference venue)

## Correspondence

Prof. Yuichi Kamiya (Secretary, ZMPC2015)

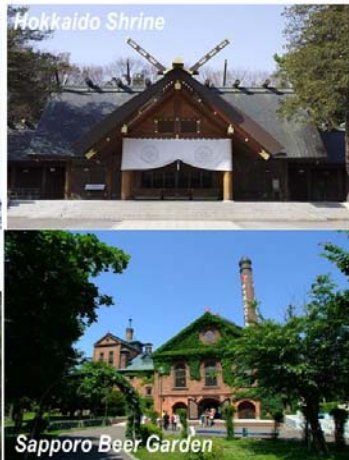
Research Faculty of Environmental Earth Science, Hokkaido University

**E-mail:** [sec@zmpc.org](mailto:sec@zmpc.org)

**Fax:** +81-11-706-2217



Sapporo Clock Tower



Sapporo Beer Garden

## International Advisory Board

M.W. Anderson (UK), G.B. Bellussi (Italy), J. Caro (Germany), J. Čejka (Czech), G. Centi (Italy), A. Corma (Spain), M.E. Davis (USA), K.P. de Jong (Netherlands), M. Derewinski (Poland), S. Ernst (Germany), E. Falabella (Brazil), F. Fajula (France), H. Gies (Germany), G. Giordano (Italy), S.B. Hong (Korea), R.F. Howe (UK), I.I. Ivanova (Russia), M. Jaroniec (USA), H. Jobic (France), F. Kapteijn (Netherlands), E. Kikuchi (Japan), J. Kärger (Germany), V. Kaucic (Slovenia), R. Kumar (India), K. Kuroda (Japan), J.A. Lercher (Germany), T. Maschmeyer (Australia), M. Misono (Japan), C.-Y. Mou (ROC), S. Namba (Japan), M. Niwa (Japan), Y. Ono (Japan), S.-E. Park (Korea), J.A. Patarin (France), S. Qiu (China), J. Pérez-Pariente (Spain), J. Santamaría (Spain), A. Sayari (Canada), R.A. Schoonheydt (Belgium), M. Stöcker (Norway), S.L. Suib (USA), T. Tatsumi (Japan), O. Terasaki (Sweden, Korea), Y. Traa (Germany), M. Tsapatsis (USA), V. Valtchev (France), E.F. Vansant (Belgium), R.A. van Santen (Netherlands), T. Yashima (Japan), P. Wu (China), Y. Yan (USA), J. Yu (China), K.B. Yoon (Korea), D. Zhao (China), S.I. Zones (USA)

## National Advisory Board

H. Abekawa (Sumitomo Chemical Co. Ltd.), K. Ariga (NIMS), K. Ariyoshi (Nippon Shokubai Co. Ltd.), T. Fujikawa (Cosmo Oil Co. Ltd.), T. Fukunaga (Idemitsu Kosan Co. Ltd.), A. Endo (AIST), A. Fukuoka (Hokkaido Univ.), J. Igarashi (JX Nippon Oil & Energy Corp.), H. Iki (JX Nippon Oil & Energy Corp.), H. Imai (Univ. of Kitakyushu), S. Inagaki (Toyota Central R&D Labs. Inc.), M. Inomata (JGC Corp.), H. Itoh (N.E. Chemcat Corp.), T. Kimura (AIST), T. Komatsu (Tokyo Tech.), J.N. Kondo (Tokyo Tech.), Y. Kuroda (Okayama Univ.), K. Maeda (Tokyo Univ. Arg. & Technol.), M. Matsukata (Waseda Univ.), A. Matsumoto (Toyohashi Univ. Technol.), A. Miyamoto (Tohoku Univ.), R. Miyazaki (Asahi Kasei Chemicals Corp.), S. Mukai (Hokkaido Univ.), A. Muramatsu (Tohoku Univ.), T. Muroi (Industrial Catalysts Laboratory), K. Nakai (BEL JAPAN, Inc.), K. Nakajima (Tokyo Tech.), M. Nakano (Tosoh Corp.), A. Nakashima (JGC Catalysts and Chemicals Co., Ltd.), T. Nakato (Kyusyu Institute of Tech.), K. Nishi (National Defense Academy), T. Nishimura (Mitsui Chemicals Inc.), N. Nishiyama (Osaka Univ.), M. Ogawa (Waseda Univ.), M. Okamoto (Tokyo Tech.), T. Ohkubo (Mitsui Chemicals Inc.), T. Okubo (Univ. of Tokyo), K. Ooyachi (Mitsubishi Rayon Co. Ltd.), Y. Sakamoto (Osaka Pref. Univ.), Y. Sasaki (JFCC), K. Sato (AIST), T. Sato (Shin Tohoku Chemical Industry Co. Ltd.), S. Satokawa (Seikei Univ.), A. Satsuma (Nagoya Univ.), T. Setoyama (Mitsubishi Chemical Corp.), S. Sugita (Union Showa K.K.), T. Suzuki (Sumitomo Chemical Co. Ltd.), T. Takewaki (Mitsubishi Chemical Corp.), M. Teranishi (Clariant Catalysts K.K.), K. Tsuji (Showa Denko K. K.), T. Tsunoda (Asahi Kasei Chemicals Corp.), W. Ueda (Hokkaido Univ.), H. Yahiro (Ehime Univ.), K. Yamamoto (Univ. of Kitakyushu), A. Yamazaki (Waseda Univ.), S. Yamazaki (Shizuoka Inst. of Sci. & Tech.), T. Yokoi (Tokyo Tech.), H. Yoshitake (Yokohama National Univ.)

## Access

Visitors to Sapporo have always easy and convenient access in their entering the city by air.



## Key Dates

**October 31, 2014** Deadline for extended abstract  
**January 31, 2015** Notice of paper acceptance  
**April 15, 2015** Deadline for early registration  
**June 28-July 2, 2015** ZMPC2015



Former Hokkaido Government Office Building (National Important Cultural Asset)