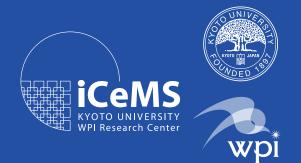


4th International Conference on Metal-Organic Frameworks Open Framework Compounds

28 September-October 12014

## Kobe, Japan





# Invitation

Addressing all questions concerning metal-organic frameworks, metal coordination compounds, and related materials, and covering all aspects of MOFs from synthesis and characterization of new materials over properties of MOFs to all manner of applications. Join us as we look forward to experimental and theoretical modeling contributions along with papers addressing potential industrial applications of these fascinating materials.

### Key dates

Abstract submission start 1 Feb 2014
Abstract submission deadline 31 Mar 2014
Early registration deadline 31 May 2014

### Registration

early (by 31 May)	regular
General ¥60 000	General ¥70 000
Student ¥30 000	Student ¥40 000
Corporate ¥80 000	Corporate ¥90 000

#### Venues

28 September: Portopia Hall, The Kobe Portopia Hotel 29 September–1 October: Kobe International Conference Center

secretariat mof14secretary@icems.kyoto-u.ac.jp www.kitagawa.icems.kyoto-u.ac.jp/mof2014





Metal-organic frameworks (MOFs) are a family of nanoporous materials, the recent development of which has made a significant impact on mainstream research in the areas of materials science and coordination chemistry. MOF2014, covering all of the related areas of MOF chemistry and other developing porous materials, will benefit not only specialists in the field but also scientists in other areas, stimulating an exchange of new ideas and leading participating students toward future breakthroughs. MOF2014 will highlight three key areas.

- Fundamental Study and Discovery of MOFs: new structures and fabrication, unusual phenomena in pores/channels
- Functions, Applications, and Commercialization of MOFs: storage, separation, catalysis, sensing, conductivity, bio-inspired functions
- Hybridization of MOFs and Organic Networks: including Covalent Organic Frameworks (COF) and Molecular Cage-Type Compounds

#### Program

28 Sep (from 15.00) registration, opening, keynote, welcome reception
29 Sep (from 08.45) introduction, keynote, academic talks, poster session 1
30 Sep (from 09.00) keynote, academic talks, poster session 2, banquet
o1 Oct (from 09.00) keynote, academic talks, closing (15.50)

## Keynote Speakers

Xiao-Ming Chen, Sun-Yat-Sen University/PRC Andrew Cooper, University of Liverpool/UK Roland Fischer, Ruhr-University Bochum/Ger Jeffrey Long, University of California, Berkeley/USA

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Vice Chairs: Hiroshi Kitagawa (Kyoto University), Qiang Xu (AIST)

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# *Kobe, Japan* 28 <sup>September–</sup> October

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