

**iCeMS-Kitagawa ERATO Joint Symposium**  
**“Porous coordination polymers/Metal-organic frameworks**  
**toward controlling mesoscopic domains and functions”**

**23<sup>rd</sup> March (Fri.)**

13:00-13:10 Opening Remarks: **Susumu KITAGAWA** (*Kyoto University*)

**Chairman: Hiroshi SATO** (*Kyoto University*)

13:10-13:50 **IL-1** **Qiang XU** (*Advanced Industrial Science and Technology*)  
Porous metal-organic frameworks (MOFs) as platforms for functional applications

**Chairman: Julien REBOUL** (*Kyoto University*)

13:50-14:30 **IL-2** **Masaaki OHBA** (*Kyushu University*)  
Spin Crossover in Porous Coordination Polymers

**Chairman: Manuel TSOTSALAS** (*Kitagawa ERATO, JST*)

14:30-15:10 **IL-3** **Deanna D'ALESSANDRO** (*The University of Sydney*)  
Towards Conducting Metal-Organic Frameworks

15:10-15:30 *Coffee Break*

**Chairman: Hirokazu KOBAYASHI** (*Kyoto University*)

15:30-16:50 **SL-1** **Akihiro HORI** (*RIKEN Spring-8 Center*)  
Correlation between magnetic properties and arrangement of O<sub>2</sub> confined into one-dimensional micropores

**Chairman: Hiroshi KAJIRO** (*Nippon Steel Corporation*)

16:50-16:30 **IL-4** **Shane TELFER** (*Massey University*)  
Thermolabile Groups in Metal-Organic Frameworks (MOFs)

**Chairman: Ryotaro MATSUDA** (*Kitagawa ERATO, JST*)

16:30-17:10 **IL-5** **Kazuki SADA** (*Hokkaido University*)  
“Clickable” Metal-Organic Frameworks and their Cross-linking

**Chairman: Mikhail MEILIKHOV** (*Kyoto University*)

17:10-17:50 **IL-6** **Takashi UEMURA** (*Kyoto University*)  
Polymer Chemistry in Coordination Nanospaces

17:50-18:00 Closing Remarks: **Susumu KITAGAWA** (*Kyoto University*)

IL: Invited Talk  
(40 min. talk including discussion)

SL: Short Talk  
(20 min. talk including discussion)