



Boreskov Institute of Catalysis (BIC) -
Institute for Catalysis (ICAT) Workshop

- Date: August 25, 2016
- Venue: Meeting Hall (Sousei Building 5F, Hokkaido Univ.)
- Program:
- 15:00 Opening, Greeting from ICAT
K. Asakura (Director, ICAT)
 - 15:05 Introduction of BIC
I. Zilberberg (BIC)
 - Scientific exchange —
 - 15:15 I. Zilberberg (BIC)
“The oxyl route of the C-H bond activation by the iron
oxo/hydroxo species: cluster DFT predictions”
 - 15:45 J. Hasegawa (ICAT)
“Transition states of spin-crossing reactions”
 - 16:15 Break
 - 16:30 N. Zhanpeisov (Tohoku Univ. and BIC OB)
“Cluster Approach to Catalysis and New Materials
Design”
 - 17:00 K. Asakura (ICAT)
“Pump-ProbeXAFS studies on the WO_3 photoabsorption
process.”
 - 17:30 Closing
J. Hasegawa (ICAT)
- Organizers: J. Hasegawa (ICAT), hasegawa@cat.hokudai.ac.jp
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