The Second BIC - ICAT Workshop

Date: May 29, 2017
Venue: Boreskov Institute of Catalysis (Russia)
Program:

14:00 Valerii I. Bukhtyarov
Size and synergetic effects in reactions of selective oxidation and hydrogenation over mono- and bimetallic supported catalysts

14:30 Kiyotaka Asakura
Structure Determination and Control of Surface Single Metal Site

15:00 Igor Zilberberg
The CH$_4$ Activation by Ferryl Species: DFT Predictions

15:30 Jun-ya Hasegawa
Constraint Geometry Optimization toward Catalyst Development

16:00 Break

16:30 Vladislav A. Sadykov
Biofuels Transformation into Syngas: Design and Performance of Nanocomposite Structured Catalysts

17:00 Atsushi Fukuoka
Ethylene Oxidation by Silica-Supported Platinum and Application for Freshness Keeping

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