

ICAT INTERNATIONAL SYMPOSIUM ON

ELECTRIC FIELD ASSISTED HETEROGENEOUS CATALYSIS AND ALLOY CATALYSIS

March 5, 16:00-18:30 (JST), 2021

<https://sites.google.com/view/icat-international-symposium/home>

Registration fee: Free



Shuhei Ogo
Kochi Univ.



He Lin
Shanghai Jiao
Tong Univ.



Hiroki Miura
Tokyo Metropolitan
Univ.



Xiao Chen
Dalian
University of
Technology

- 16:00 Opening address, Jun-ya Hasegawa (Hokkaido University)
- 16:05 Catalytic methane conversions at low-temperature in electric field
Shuhei Ogo (Kochi University)
- 16:40 Catalytic oxidation of low-concentration methane with the assistance of electric field
He Lin (Shanghai Jiao Tong University)
- 17:15 Organic Transformations by Concerted Catalysis of Pd and Au on Alloy Nanoparticles
Hiroki Miura (Tokyo Metropolitan University)
- 17:50 Transition metal silicide hydroprocessing catalysts
Xiao Chen (Dalian University of Technology)
- 18:25 Concluding remarks, Kenichi Shimizu (Hokkaido University)

情報発信型シンポジウム・オンライン

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