

The 3rd International Symposium on AMBITIOUS LEADER'S PROGRAM Fostering Future Leaders to Open New Frontiers in Materials Science

<http://ambitious-lp.sci.hokudai.ac.jp/en/>

Nov.18, 2015 8:55-15:45

**Akira Suzuki Hall,
Hokkaido University**

Anyone Welcome / Free

8:55-9:00

**Prof.
Koichiro Ishimori**

Opening Remarks

Faculty of Science, Hokkaido
University



9:00-9:45

**Prof.
Ljubisa R. Radovic**

Surface chemistry of
graphene-based-materials:
fundamentals and
applications

John and Willie Leone Family
Department of Energy and Mineral
Engineering, The Pennsylvania
State University, USA



9:45-10:15

**Prof.
Atsushi Fukuoka**

Biomass conversion by
heterogeneous catalysts

Institute for Catalysis, Hokkaido
University



10:30-11:15

**Prof.
Freek Kapteijn**

Catalytic Engineering for
Sustainability - Structuring
Catalysts and Reactors for
Multiphase Operation

Catalysis Engineering-Chemical
Engineering Department, Delft
University of Technology,
The Netherlands



11:15-11:45

**Prof.
Kiyoharu Tadanaga**

Thin film formation of layered
double hydroxides
intercalated with organic
anions

Faculty of Engineering, Hokkaido
University



13:00-13:30

**Prof.
Kuniharu Ijro**

Self-assembly of
nanoparticles: beyond the
molecular scale

Research Institute for Electronic
Science, Hokkaido University



13:30-14:15

**Prof.
Patrick Senet**

Protein free-energy landscape:
from atoms to diseases

Laboratoire Interdisciplinaire Carnot
de Bourgogne, CNRS Université de
Bourgogne, France



14:30-15:15

**Prof.
Adrian Keatinge-Clay**

Visualizing and Harnessing
Polyketide Assembly Lines

Departments of Molecular
Biosciences & Chemistry, The
University of Texas at Austin, USA



15:15-15:45

**Prof.
Keiji Tanino**

Total Synthesis of Complex
Polycyclic Natural Products

Faculty of Science, Hokkaido
University

Side Events : Persons Concerned - Limited

Welcome Reception : Nov.17, Faculty House Trillium

Poster Presentation : Nov.18, Jozankei View Hotel

Students Workshop : Nov.19, Jozankei View Hotel

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