



Solid catalyst development: France – Japan seminar

2025/02/25

SRIS building 1F Entrepreneur Hall

Aobayama campus, Tohoku University

For this seminar, CNRS researchers are invited for an intensive discussion of recent development of solid catalyst.

13:00~14:00, **Dr. Eddy DIB**; CNRS - French National Centre of Scientific Research, CEMHTI - Extreme Conditions, High Temperature and Irradiation, Orléans - France

“Property - atomic order relationships in porous materials.”

14:00~15:00, **Dr. Mathias Barreau**; Laboratoire Catalyse & Spectrochimie (LCS) Université de Caen - CNRS - ENSICAEN

“Synthesis of complex nanomaterials by various methods and their characterisation by operando spectroscopy for atomic level understanding of reactivity at the gas/solid interface”

15:00~15:30, Dr. Chunli Han; Advanced Institute for Materials Research (AIMR) Tohoku University.

“Chemical loop reactions with newly developed oxygen carrier”

15:30~16:00, Prof. Gimyeong Seong; University of Suwon, Korea.

“Reaction study of CeO₂ nanocatalysts”