

**OS24: JSPS Core to Core program workshop
&
OS2: Combustion
&
OS23: Lyon**

November 7, 2023
EX-2

- 14:50-15:00
OS24-1 **Introduction of core to core program**
Prof. Takashi Tokumasu (Tohoku University, Japan)
- 15:00-15:15
OS24-2 / OS23-1 **MATEIS: Material Science Lab (*Invited*)**
Prof. Nicolas Mary, Eric Maire, Laurent Chazeau, Bernard Normand (INSA
Lyon, France)
- 15:15-15:30
OS24-3 **Collaborative research on sustainable energy at UW (*Invited*)**
Associate Prof. Anthony Dichiara (University of Washington, USA)
- 15:30-15:45
OS24-4 **Fundamental developments in ammonia combustion for practical
applications (*Invited*)**
Prof. Mani Sarathy (KAUST, Saudi Arabia)
- 15:45-16:00
OS24-5 **Recent Activities in Emerging Semiconductor Technologies and Synthetic
Ammonia for Hydrogen Energy System (*Invited*)**
Prof. Yiming Li (National Yang Ming Chiao Tung University, Taiwan), Dr.
Charles Lan (Synthetic Ammonia for Hydrogen Energy System, Taiwan)
- 16:00-16:20
OS24-6 / OS2-56 **Ammonia Combustion with Biomass Gaseous Fuels and Hydrogen: from
Fundamental Properties towards Engine Use**
Pierre Brequigny, Ricardo Rabello de Castro, Adnane Soule, Fabien Halter,
Guillaume Dayma, Prof. Christine Mounaïm-Rousselle (University of
Orléans, France)