

OS26: JSPS Core to Core program workshop
**-Construction of an international research exchange center for ammonia combustion
and materials toward the realization of a low-carbon society-**

November 20, 2024

EX-Hall-1B

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| OS26-1
15:00-15:25 | Towards Clean and Efficient Ammonia Combustion for Gas Turbine Applications <i>(Invited)</i>
<u>Yuyang Li</u> (Shanghai Jiao Tong University, China) |
| OS26-2
15:25-15:50 | Development of Low Carbon Ammonia-fuel Combustor for Power Generation <i>(Invited)</i>
<u>Sophie Colson</u> (IHI Corporation, Japan), Shintaro Ito, Masahiro Uchida, Takamasa Ito |
| OS26-3
15:50-16:15 | Ammonia in Marine Transport: Research Insights and Future Directions <i>(Invited)</i>
<u>Moez Ben Houidi</u> (King Abdullah University of Science and Technology (KAUST), Saudi Arabia), Fahad Almatrafi, Hao Wu, William L. Roberts |