

Liten Day

OCTOBER 15, 2019 KEIO PLAZA HOTEL, TOKYO

- 08:55 Welcoming address, Mrs. Evelyne Etchebehere, CEA-Tech Japan Representative
- 09:00 **CEA-Liten, world-class renewable energy R&D organization offering innovative solutions from materials to systems,** Mr. Yohan Souteyrand, Director, Industrial Partnerships, CEA-Liten
- 09:20 **Towards the Record Efficiency of Si-based Solar Cells**, Dr. Kunihiro Nakano, Manager, PV & Thin Film Device Research Laboratories, **Kaneka Corporation**
- 09:50 **The road from recent records to the PV industry adoption for competitive LCOE and smart integration,** Dr. Anis Jouini, Head of Solar Technology Division, CEA-Liten & Mrs. Magali Davenet, Industrial Partnerships Director, Solar Technology Division, CEA-Liten

10:20-10:40 Coffee break & networking

- 10:40 Honda's Approach towards Sustainable and Carbon Free Mobility with Electrification, Mr. Eisuke Kimura, Senior Chief Engineer, Technology Development Division 1, Automobile Center, Honda R&D
- 11:10 **Batteries & fuel cells: benchmark, characterization, multi-scale modeling for improvement of performance, durability and safety,** Dr. Didier Jamet, Head of Electrical Architecture, Modeling & Analysis Section; Electricity and Hydrogen for Transportation Division, CEA-Liten
- 11:40 **High temperature electrolysis and compact methanation reactors: two key technologies for power-to-gas,** Mr. Olivier Lemaire, Head of Thermal and Reactor Components Section; Thermal, Bioresources and Hydrogen Technologies Division, CEA-Liten
- 12:10 Advanced material technologies to sustain circular economy for the energy transition, Mr. Thibaud Fleury, Industrial Partnerships Manager, New Materials Division, CEA-Liten
- 12:40 **Closing remarks,** Mr. Yohan Souteyrand, Director, Industrial Partnerships, CEA-Liten

12:45-14:00 Buffet lunch & networking