

USA -7 (Chicago) Asia +8 (Seoul)

Wednesday, 10. November 2021 – Afternoon session

09:00	00:00	16:00	Welcome Detlef Stolten (FZ Jülich, Germany), DJ Liu (ANL, USA), Viktor Hacker (TU Graz, Austria)
09:40	00:40	16:40	Recent advances of PEMFC technologies and challenges for applications beyond personal owned vehicles Hongfei Jia (Toyota North America)
10:10	01:10	17:10	Engineering Solutions for Economical and Durable Fuel Cell Vehicles Erik Kjeang (Simon Fraser University, Canada)
10:40	01:40	17:40	Cost-efficient and environmentally friendly recycling of materials in PEM fuel cells and electrolysis cells Mikkel Juul Larsen (IRD, Denmark)
11:10	02:10	18:10	PEMFC Development for Road and Maritime Applications Richard Schauperl (AVL, Austria)
11:40	02:40	18:40	Closing

Thursday, 11. November 2021 – Morning session

02:00	17:00	09:00	Welcome
02:10	17:10	09:10	High Pressure Nitrogen-infused ultrastable Core-Shell Catalyst for the Oxygen Reduction Reaction of Fuel Cells Gu-Gon Park (KIER, Korea)
02:40	17:40	09:40	Hybrid PEM fuel cell systems Sönke Gößling (ZBT, Germany)
03:10	18:10	10:10	Fuel Cell research in Spain with a focus on potential for cost reduction and performance improvement for PEMFC at component and system level Alfredo Iranzo (University of Sevilla, Spain)
03:40	18:40	10:40	Membrane Electrolyte Assembly for Polymer electrolyte fuel cell Hongmei Yu (Dalian Institute of Chemical Physics, China)
04:10	19:10	11:10	Closing

Thursday, 11. November 2021 – Afternoon session

09:00	00:00	16:00	Welcome
09:10	00:10	16:10	PBI-based High Temperature PEMFC – from materials to systems Hans Aage Hjuler (Blue World, Denmark)
09:40	00:40	16:40	Aquivion®-based MEA for enhanced PEFC performance Alessandra Carbone (ITAE CNR, Italy)
10:10	01:10	17:10	Application of stationary fuel cells for the local energy transition Philipp Rechberger (Fronius, Austria)
10:40	01:40	17:40	Discussion
11:10	02:10	18:10	Closing