

## Program

Date	Time	
August 17 (Tue)	15:00	Registration
	19:00	Get-together meeting
August 18 (Wed)	9:00-9:20	Opening Ceremony
	9:20-10:20	Oxygen Reduction Reaction Mechanism and Low-Pt Catalysts from DFT Calculations, Shengli Chen (Wuhan Univ.)
	10:30-11:30	RuO <sub>2</sub> Nanosheets as an Active Additive to Fuel Cell Catalysts, Wataru Sugimoto (Shinshu Univ.)
		Lunch
	13:30-14:30	Progress and Challenges for TOYOTA's Fuel Cell Vehicle Development, Katsuhiko Hirose (Toyota)
	14:40-15:40	Pt Based Catalysts for PEM Fuel Cells: From Model Systems to High Surface Area Catalysts, Matthias Arenz (Univ. of Copenhagen)
		Coffee break
	16:00-17:00	Short Presentation
	18:00	Dinner
	20:00-23:00	Poster
	August 19 (Thu)	9:00-10:00
10:10-11:10		Synthesis of Crosslinkable Sulfonated Poly (Arylene Ether) for PEMFC, Jae-Suk Lee (GIST)
11:30-12:30		Group Discussion 1
		Lunch
14:00-18:00		Excursion
	19:00	Banquet
August 20 (Fri)	9:00-10:00	In situ and Real-time Structural Characterization of Platinum-based Electrocatalysts: Hard X-ray Diffraction and Time-resolved X-ray Absorption Spectroscopy, Hideto Imai (NEC)
	10:20-11:20	Group Discussion 2
		Closing Ceremony