

The 3rd Sino-Japan Joint Workshop on Photovoltaics

Date: Tuesday, November 7, 2023

Time: 8:30 – 12:15

Organizers: China Renewable Energy Society Photovoltaic Committee, Japan Photovoltaic Society Japan Photovoltaic Society

Location: Room CC101A+B, Shenzhen World Exhibition & Convention Center, Shenzhen, China

Co-chair: Makoto Konagai, Tokyo City University, Japan Ying Zhao, Nankai University, China

Moderator: Keisuke Ohdaira, Japan Advanced Institute of Science and Technology, Japan Shengzhi Xu, Nankai University, China

TIME	TOPICS/SPEAKERS
Part1 - Chairman Professor Xiaodan Zhang	
8:30 – 8:35	Opening Remark
	Makoto Konagai
	Professor, Tokyo City University, Japan
8:35 – 8:40	Opening Remark
	Ying Zhao
	Professor, Nankai University, China
8:40 – 9:00	Review of PV Policies in China
	Sicheng Wang
	Research fellow, Energy Research Institute of the National Development and Reform Commission (NDRC), China
9:00 – 9:20	Japan's strategy for carbon neutrality and expectations for next- generation photovoltaic technology
	Shigeru Niki
	Dr, Sustainable Energy Unit, Technology Strategy Center (TSC), New Energy and Industrial Technology Development Organization (NEDO), Japan
9:20 – 9:40	Progress of silicon solar cell industrialization technology in China
	Wenjing Wang
	CTO, Huasun, China
9:40 – 10:00	Application of informatics to photovoltaic research
	Noritaka Usami
	Professor, Nagoya University, Japan
10:00 – 10:20	Progress of compound semiconductor thin film solar cell in china
	Yaohua Mai
	Professor, Jinan University, China
10:20 – 10:30	Break

Part2 - Chairman Professor Keisuke Ohdaira	
10:30 – 10:50	Metallization technology trends in Silicon solar cells
	Marwan Dhamrin

	Core Technology Center, Toyo Aluminum K.K. Professor, specially appointed at Osaka University, Japan
10:50 – 11:10	Current status and future development of perovskite solar cells in China
	Xiaodan Zhang
	Professor/Director, Nankai University, China
11:10 – 11:30	Current status and future development of perovskite solar cells in Japan
	Shuzi Hayase
	Professor, The University of Electro-Communications, Japan
11:30 – 11:50	Overview of the PV system and grid integration research activities in China
	Yibo Wang
	Research fellow, Institute of Electrical Engineering Chinese Academy of Sciences, China
11:50 – 12:10	Overview of the PV system and grid integration research activities in Japan
	Yuzuru Ueda
	Professor, Tokyo University of Science
	President, Japan Photovoltaic Society (J-PVS), Japan
12:10 – 12:15	Closing Remarks