

Australia-Japan Joint Conference on Perovskite Solar Cells



Australia-Japan Foundation (AJF) Grant (from 2022 to 2024)
"Australia-Japan Collaborative Development of Next Generation Solar Cells"



MEXT International Joint Usage / Research Center (iJURC)
"Global Frontier and Interdisciplinary Research Core for Deepening Investigations and Promoting Collaboration in Chemistry-oriented Fields"



Film Photovoltaic Research Consortium



The Japan Photovoltaic Society (J-PVS) Perovskite Photovoltaics Session

2024 Jan 25 9:15~17:00



Venue: Kihada Hall, Uji Obaku Plaza, Kyoto University
Gokasho, Uji, Kyoto, 611-0011 Japan

Program (January 25 (Thursday), 2024)

09:15 – 09:30	Opening Remark (Y. Tachibana & A. Wakamiya)	
09:30 – 10:00 (Chair: A. Wakamiya)	Anita Ho-Baillie (University of Sydney)	Perovskite Solar Cell and Optoelectronic Research at the University of Sydney
10:00 – 10:30	Shen Qing (University of Electro-Communications)	Defect Reduction and Stability Improvement of Tin-based Perovskite Nanocrystals
10:30 – 10:45	Break	
10:45 – 11:15 (Chair: A. Ho-Baillie)	Rachel Caruso (RMIT University)	Perovskite materials - Optimising structure and composition
11:15 – 11:45	Yoshihiko Kanemitsu (Kyoto University)	Photoluminescence Spectroscopy of Lead Halide Perovskite Solar Cell Materials
11:45 – 12:00	Advertisement Session	
12:00 – 13:30	Lunch	
13:30 – 14:00 (Chair: Y. Tachibana)	Udo Bach (Monash University)	TBD
14:00 – 14:30	Masaki Saruyama (Kyoto University)	Direct Self-assembly of Inorganic Nanocrystals in Liquid Phase into Controlled Superlattice
14:30 – 15:00	Shuzi Hayase (University of Electro-Communications)	All-perovskite Tandem Solar Cells - Current and Future-
15:00 – 15:15	Break	
15:15 – 15:45 (Chair: S. Qing)	Yasuhiro Tachibana (RMIT University)	Parameters influencing structure and dynamics of perovskite films in solar cells
15:45 – 16:00	Hideo Ohkita (Kyoto University)	Tin-based Perovskite Solar Cells with a Normal Device Structure
14:00 – 14:15	Akinori Saeki (Osaka University)	Lab Automation for a Solar Cell Research: Current Status and Perspective
14:15 – 14:30	Atsushi Wakamiya (Kyoto University)	Perovskite Photovoltaics using Film Substrate
16:30 – 16:45	Closing Remark (S. Hayase)	
17:00 –	Discussion (Dinner)	

From the Airport to Kyoto Station / Uji Campus

From Kyoto Station To Uji Campus

Take JR Nara Line "Local" train at track no. 8-10 to Obaku station. (JPY 240, 20 min).

Any "Local" train of JR Nara line goes to Obaku station.

Turn right at the gate of Obaku station, walk along the rail road (150 m), turn right at the first crossing, go ahead (50 m), and you can see the north gate of campus.

Typically it takes 30 min from Kyoto Station to Uji Campus.

[\[Map\]](#)

Taxi from Kyoto station to Uji campus: JPY 4,000. (40 min)

From Kansai International Airport To Kyoto Station

Take the JR Kansai Airport Express "Haruka" train to Kyoto station. (every 30 min). (Total 2 hours)

A reduced-fare ticket "ICOCA & Haruka" for a short term stay foreigner is available at Kansai Airport Station (JPY 3,630 for one-way, JPY 5,260 for round trip, including Haruka limited express fee and ICOCA e-Money of JPY 1,500).

[\[JR-West\]](#)

Taxi from Kansai Airport to Uji area : JPY 30,000 / car. (3 hours)

Skygate Shuttle (shared taxi) from Kansai Airport to Kyoto and Uji area (MK-taxi) : JPY 4,300 / person.

[\[Link\]](#)

"Osaka Airport Limousine" bus to Kyoto Station : JPY 2,600 (3 hours)

[\[Link\]](#)

From Itami Airport (Osaka International Airport)

Take "Osaka Airport Limousine" bus to Kyoto Station. (Total 2 hours)

[\[Link\]](#)

Taxi from Itami Airport to Uji area : JPY 15,000 / car.

Skygate Shuttle (shared taxi) from Itami Airport to Kyoto and Uji area (MK-taxi) : JPY 3,000 / person.

[\[Link\]](#)

Jan. 25th (Thursday)

"How to come to Uji Campus from Kyoto Station"

JR Nara Line (Platform number 8, 9, or 10, local train)

8:26 (Departure from Kyoto, platform 10, bound for Jojo) -> 8:47 (Oubaku)

8:35 (Departure from Kyoto platform 8, bound for Uji) -> 8:55 (Oubaku)

