

International workshop on evaluation method for perovskite solar cells

- Date: January 30, 2019 9:50-16:30
- Venue: KYOTO RESERCH PARK (<https://www.krp.co.jp/>)
90-94 Chudoji Awatacho, Shimogyo Ward, Kyoto, Japan 600-8815

●Program

Session 1 Introduction

- 09:50~10:00 Opening Remarks
- 10:00~10:30 International standardization of solar power generation – Working at TC82
Kondo, Michio (The National Institute of Advanced Industrial Science and Technology, “AIST”)
- 10:30~11:00 Evaluation method for capacitive perovskite solar cells
Uchida, Satoshi (University of Tokyo)

Session 2 Activities for practical application

- 11:00~11:20 High efficiency and high durability of perovskite solar cells
Negami, Takayuki (Panasonic Corporation)
- 11:20~11:40 Development of Perovskite Solar Cells Based on Materials Chemistry: Foundation of PSC
Startup Supported by Kyoto University-
Wakamiya, Atsushi (Kyoto University)
- 11:40~12:00 Excitons in Ruddlesden–Popper Hybrid Organic–Inorganic Perovskites: Optical
Signatures and Spatial Localization
Giorgi, Giacomo (The University of Perugia)

12:00~13:30 Lunch break

Session 3 Reports from several institutions about current situation of evaluation method

- 13:30~14:00 TR for organic solar cell and activities of “KISTEC”
Magaino, Shinichi (Kanagawa Institute of Industrial Science and Technology,
“KISTEC”)
- 14:00~14:20 Evaluation method for perovskite solar cells at “AIST”
Yoshida, Masahiro (The National Institute of Advanced Industrial Science and
Technology, “AIST”)
- 14:20~14:40 TBD
Fell, Christopher (Commonwealth Scientific and Industrial Research Organisation
“CSIRO”)

14:40~15:00 TBD

Bardizza, Giorgio (European Commission Joint Research Centre)

Session 4 Panel Discussion

15:10~16:20 Towards international standardization of perovskite solar cells

Kondo, Fell, Bardizza, Magaino, Yoshida, Wakamiya, Matsuyama(coordinator)

16:20~16:30 Closing Remarks