



INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH
&
INSTITUTE OF MATHEMATICS FOR INDUSTRY

WIRELESS POWER TRANSFER: TECHNOLOGIES FOR SMART SOCIETIES

I²CNER-IMI JOINT INTERNATIONAL WORKSHOP

DATE: JANUARY 26, 2022

TIME: 9:00 AM – 12:00 PM (JAPAN TIME)

VENUE: ZOOM MEETING

Time	Speaker	Affiliation	Title
9:00 – 9:10	Petros Sofronis	Director of I ² CNER, Kyushu University, and University of Illinois, USA	Opening speech
9:15 – 9:55	Tomoyuki Miyamoto	Tokyo Institute of Technology	Latest trends in research on optical wireless power transmission for small equipment to mobility
9:55 – 10:35	Naoki Shinohara	Kyoto University	Far-Field Wireless Power Transfer - Current Status and Future
10:35 – 11:15	Ramesh Pokharel	Kyushu University	Overview of Metamaterial/Metasurfaces and Their Application in Wireless Power Transfer System to Biomedical Applications
11:15 – 11:55	Nguyen Dinh Hoa	Kyushu University	Wireless power transfer and renewables for energy mobility, flexibility, and sustainability
11:55 – 12:00	Osamu Saeki	Director of IMI, Kyushu University	Closing remarks

for Registration:

