



OWPT2020

The 2nd Optical Wireless and Fiber Power Transmission Conference

<https://owpt.opicon.jp/>

3 days in OPIC2020, Apr. 20 (Mon.) - 24 (Fri.), 2020
Pacifico Yokohama, Japan

*Sponsored by Optical Wireless Power Transmission Committee, The Laser Society of Japan
In cooperation with Study Group of Optical Wireless Power Transmission, JSPS / The 125th Committee, JSPS / The 130th Committee, *JSPS / The 162nd Committee, JSPS / The 175th Committee, IEEJ / Survey Committee on High Power Light Source System Technology, *IEICE / Technical Committee on Lasers and Quantum Electronics, JSAP / Microoptics Group, *JSAP / Photonics Division, The Optical Society of Japan, etc. (*Under negotiation)*

Conference Co-chairs Tomoyuki Miyamoto (Tokyo Institute of Technology)

Program Committee Takeo Maruyama (Kanazawa Univ.)

Co-chairs Motoharu Matsuura (Univ. Electro-Communications)

SCOPE OF THE CONFERENCE

Optical wireless and fiber power transmission conference covers optical power transmission technology and its related subjects as shown in the following fields;

A. Device and components

Light sources, Solar cells / photovoltaic devices, Optical components, Modules, Theory, Design, Material, and Fabrication process etc.

B. Systems and subsystems

Optical wireless / fiber power transmission, Communication for optical power transmission, and Safety system etc.

C. Applications

IoT, Consumer/industrial equipment, Automotive and vehicles, Drone, Robot, Medical implantable, Under water, Harsh environment, and Space solar power system etc.

D. Others

Standardization, Regulations, and Novel / emerging topic related to the OWPT conference

OWPT2019

of Papers: 56

Invited: 11

Contributed: 45

Domestic: 40

Overseas: 16

of Participants: 90

Domestic: 66

Overseas: 24

OWPT2020 will be held as one of conferences of the OPIC: Optics and Photonics International Congress.
Check the OPIC web: <https://opicon.jp/>

**Preliminary
Announcement**
Contains tentative information