

Laser Solutions for Space and the Earth 2021

LSSE 2021

Sponsored by
The Executive Committee of Laser Solution for Space and the Earth



Conference Chair **Toshikazu Ebisuzaki**

RIKEN

Conference

We are pleased that you have joined in Yokohama to attend to Laser Solutions for Space and the Earth (LSSE 2021). This is the 6th conference of LSSE organized as a part of the OPTICS & PHOTONICS International Congress (OPIC 2021). The aim of “Laser Solutions for Space and the Earth” is to discuss the application of emerging laser technologies to solve various problems for sustainable developments of space and the Earth.

We will organize the special session dedicated to the laser and other technologies against the pandemic due to the covid-19 virus, inviting two keynote lectures of Prof. Yoshihide Hayashizaki (RIKEN) and Prof. Yoko Aida. We also featured “Agri-Photonics (Smart agriculture and Laser plant factory)”, “Infrastructure (Non-destructive Testing and Laser-Induced Breakdown Spectroscopy)”, “Active Remote Sensing (Extreme Condition and Industrial Application)” and “Space Technology (Laser Debris Deorbit and UV imaging)”, as the featured topics of the year 2021.

Taking into account the covid-19 pandemic situation, the session will take place via a remote conference system.

We hope you could enjoy the inspiring discussions in the many research fields in our conference, as we did in the last four conferences. We are looking forward to seeing you in April.

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