

# Welcome to OPIC 2018



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OPIC (Optics and Photonics International Congress) and OPIE (Optics and Photonics International Exhibition) are the international forums to present and discuss the most up-to-date R&D and industrial activities in optics and photonics in the world and to exchange thoughts on the role of optics and photonics in our future society. The first OPIC/OPIE was started in 2012 under the organization of the Optics and Photonics International Council (OPI Council) and is held each year in Yokohama.

At the plenary session of OPIC 2018, four distinguished speakers will present on the following hot topics; ‘VCSELs in every car, every home and every mobile device’, ‘Diamond electronics and photonics: Application to quantum sensors’, ‘Photoacoustic tomography: Deep tissue imaging by ultrasonically beating optical diffusion’, and ‘Experiments on laser plasma accelerators with the BELLA laser and exploring the path towards future applications’.

OPIC 2018 is composed of 14 professional conferences. We are very pleased to welcome IoT-SNAP (IoT Enabling Sensing/Network/AI and Photonics) to OPIC this year.

The OPI Council sincerely appreciates the authorized support of the Ministry of Education, Culture, Sports, Science and Technology (MEXT), the Ministry of Economics, Trade and Industry (METI), the Ministry of Agriculture, Forest and Fishery (MAFF), the Ministry of Health, Labor and Welfare (WHLW), the Ministry of Land, Infrastructure, Transport and Tourism (MLIT), and Keidanren (Japan Business Federation). We appreciate cooperation with the societies and agencies in Japan, USA, Germany, Taiwan, and Korea. Also we would like to thank the founding organizations and companies for their strong support of OPIC 2018.