International Conference on X-ray Optics and Applications 2021 **XOPT 2021**

Co-Sponsored by

RIKEN SPring-8 Center

Research Center for Ultra-Precision Science & Technology, Osaka Univ.

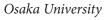
Technical Committee for Ultraprecision Machining of JSPE

Conference Co-chair Tetsuya Ishikawa

RIKEN



Conference Co-chair Kazuto Yamauchi





We are pleased to host the International Conference on X-ray Optics and Applications (XOPT 2021) as part of the Optics and Photonics International Congress 2021 (OPIC 2021).

X-rays have played a vital role in many breakthrough scientific discoveries in recent years. Continuous innovations in X-ray optics, methodologies, and beamline instruments have laid the foundation for these achievements. For this conference, we are inviting leading experts in these fields worldwide to share the latest status of X-ray technology and developments and discuss their plans for the future. One important topic we would like to discuss is how state-of-the-art X-ray optics can explore the potential of the emerging DLSR (Diffraction-Limited Synchrotron Radiation) sources.

This year, due to the recent Coronavirus outbreak, XOPT 2021 will be held in a hybrid format, combining in-person (Osaka, Japan) and virtual presentations, on April 19 (Mon). For details, please visit the XOPT homepage (https://xopt. opicon.jp/).

We are happy to welcome you to participate in and enjoy the conference.

Conference Chairs

Tetsuya Ishikawa RIKEN Kazuto Yamauchi Osaka University

Program committee

<Chair>

Makina Yabashi RIKEN, Japan <Members>

Harald Sinn European XFEL, Germany

Steering committee

<Chair>

Jumpei Yamada RIKEN, Japan <Members>

Ichiro Inoue RIKEN, Japan Hidekazu Mimura The University of

Satoshi Matsuyama Nagoya University,

Tokyo, Japan Japan

Hirokatsu Yumoto JASRI, Japan Taito Osaka RIKEN, Japan Takashi Kimura The University of Tokyo, Japan Akihisa Takeuchi JASRI, Japan Wataru Yashiro Tohoku University, Japan