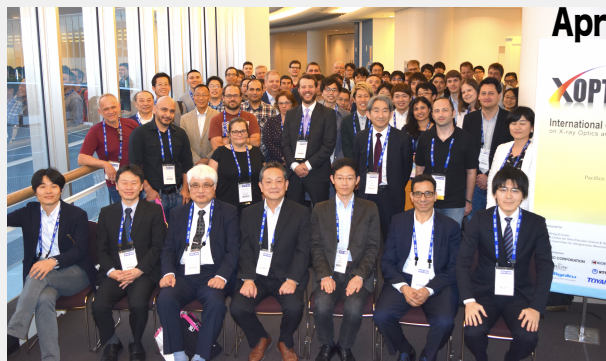


XOPT2023 International Conference

on X-ray Optics and Applications

April 18 (Tue) - 20 (Thu), 2023



CALL FOR PAPERS

We are pleased to host the International Conference on X-ray Optics and Applications (XOPT2023) as a part of the Optics and Photonics International Congress 2023 (OPIC2023).

XOPT2023 will be held on-site, Pacifico Yokohama!

We strive to significantly promote sharing the latest status of X-ray technology and discussion on the plans for the future, and so we are pleased that the meeting will still run this year.

For further information, please see <http://xopt.opicon.jp/>

SCOPE

X-ray optical components

- High-resolution monochromators
- High-resolution spectrometers / analyzers
- Optics for high-energy X-ray applications
- Beamline monochromators / mirrors
- Focusing optics (reflective, refractive, diffractive)
- Phase retarders and polarization optics
- Diagnostic tools
- New optics for diffraction-limited synchrotron radiation (DLSR)

Methods / applications

- X-ray imaging / microscopy
- X-ray inelastic scattering
- Time-resolved analysis
- X-ray correlation spectroscopy
- Nonlinear X-ray optics
- New methods / applications for DLSR

Others

- X-ray sources
- X-ray detectors

IMPORTANT DATES

Abstract Submission Open:

November 1, 2022

Abstract Submission Deadline:

January 27, 2023

Registration Open:

January 17, 2023

CONFERENCE COMMITTEE

Conference chairs

Tetsuya Ishikawa (RIKEN, Japan)
Kazuto Yamauchi (Osaka U., Japan)

Program committee

Makina Yabashi (Chair) (RIKEN, Japan)
Aymeric Robert (MAX IV, Sweden)
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Website <http://xopt.opicon.jp/>
Contact xopt-conference@opicon.jp

