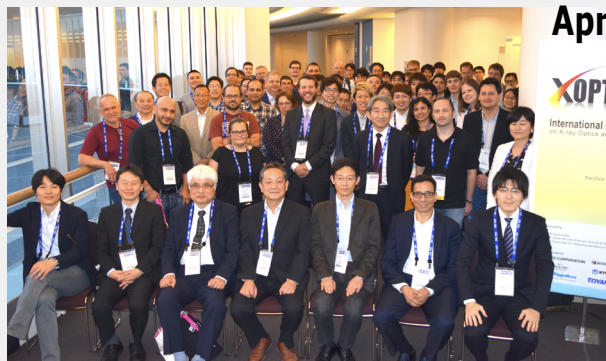


XOPT2022 International Conference

on X-ray Optics and Applications

April 19(Tue) - 21(Thu), 2022



CALL FOR PAPERS

We are pleased to host the International Conference on X-ray Optics and Applications (XOPT2022) as a part of the Optics and Photonics International Congress 2022(OPIC2022).

XOPT2022 will be organized in a hybrid fashion, combining "real" and "digital/virtual" formats

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 2, 2021

Abstract Submission Deadline:

February 4, 2022

Registration Open:

To Be Announced

CONFERENCE COMMITTEE

Conference chairs

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

Program committee

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

