XOPT2020 International Conference on X-ray Optics and Applications

CALL FOR PAPERS

We are pleased to host the International Conference on X-ray Optics and Applications (XOPT2020) as a part of the Optics and Photonics International Congress 2020 (OPIC2020) in Yokohama, Japan.

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 Deadline:
January 28, 2020

Registration Opens:
December 18, 2019

Early Bird Registration Deadline:
April 7, 2020

CONFERENCE COMMITTEE

Conference chairs

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

Program committee

Makina Yabashi (Chair, RIKEN, Japan)
Aymeric Robert (SLAC, USA)
Harald Sinn (European XFEL, Germany)
Jean Susini (ESRF, France)

SPONSOR & SUPPORT

RIKEN SPring-8 Center
Osaka University Research Center for Ultra-Precision Science and Technology
Technical Committee for Ultraprecision Machining of The Japan Society for Precision Engineering

Website http://xopt.opicon.jp/
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OPIC OPTICS & PHOTONICS International Congress 2020

OPTICS & PHOTONICS
International Congress 2020: April 20–24, 2020
Yokohama, Japan http://opicon.jp/