

XOPT2019 International Conference on X-ray Optics and Applications

April 23 (Tue) - 25 (Thu), 2019

@PACIFICO Yokohama

1-1-1 Minato Mirai, Nishi-ku, Yokohama 220-0012, Japan

CALL FOR PAPERS

We are pleased to host the International Conference on X-ray Optics and Applications (XOPT2019) as a part of the Optics and Photonics International Congress 2019 (OPIC2019) 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:

December 14, 2018

Registration Opens:

December 17, 2018

Early Bird Registration Deadline:

April 8, 2019

CONFERENCE COMMITTEE

Conference chairs

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

Program committee

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

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Website <http://xopt.opicon.jp/>

Contact xopt-conference@opicon.jp



OPTICS & PHOTONICS

International Congress 2019: April 22-26, 2019

Yokohama, Japan <http://opicon.jp/>