



1st Announcement and Call for Papers
322nd PTB-Seminar
VUV and EUV Metrology (EUV2023)



On **November 14-15, 2023**, the 322nd PTB Seminar "VUV and EUV Metrology" (EUV2023) will take place at the historical site of the Physikalisch-Technische Bundesanstalt (PTB) in the heart of Berlin. This seminar, the seventh in a series launched in 2011, will give a forum for interdisciplinary exchange between basic and technology-oriented researchers and industrial users. The topics cover the latest results from industrial applications of EUV radiation for lithography and measurement technology to developments for space-based VUV and EUV spectroscopy and the investigation of nanostructured surfaces. The implementation is supported by the Helmholtz-Fonds e. V.

Topics covered:

- EUV Lithography
- EUV Nano Metrology
- Surfaces and Spectroscopy
- Optical Material Properties
- Space Instruments
- Detectors
- EUV and XUV Laboratory Sources and Instruments

Confirmed invited speakers:

- Mark van de Kerkhof, ASML
- Hartmut Enkisch, Carl Zeiss SMT
- Christina Porter, ASML
- Torsten Feigl, optiX fab.
- Maciej Bzowski, PAN CBK
- Niklas Papathanasiou, SGLUX
- ... and more to be announced

The abstract submission page is open now! We welcome your submissions for oral or poster contributions.

The submission deadline is August 18, 2023.

For further information and submission of your abstract, please see our website: www.euv2023.ptb.de

We plan EUV2023 as an event with an on-site presence, but online participation in the oral sessions might be possible. Further details will be available when opening the registration.

We thank the following companies, which already committed their support of this event.

If your company wants to support this event, please contact us for further details.



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Contact:

Conference Chairs: Michael Kolbe, Alexander Gottwald

Conference Office: Stefanie Handreck, Vivien Tritschler

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