CALL FOR PAPERS

We are happy to announce the First Call for Papers for 17th Annual 2024 EUVL Workshop and Supplier Showcase, from June 2-6 at CXRO, LBL. The EUVL Workshop is focused on the fundamental science of EUV Lithography (EUVL) and its continued extension to support Moore's Law. With EUVL scanners in high-volume manufacturing to support the 5+ to 3 nm nodes and beyond, the focus of the upcoming workshop is on the lowering of k1 value and infrastructure, addressing challenges for high-NA EUVL scanners, and evaluating technical options beyond high-NA. Specific topics covered under this workshop include, but are not limited to: high power and metrology sources, masks - including pellicles and alternative absorber layers, optics, resists, contamination, metrology, patterning, and stochastics.

Hosting the EUVL Supplier Showcase together with the EUVL Workshop provides a platform for consumers, suppliers, and researchers to come together for an in-depth discussion on the field from several different perspectives and has been a win-win for all in attendance. This year we look forward to once again connecting the supplier community with those who are utilizing and/or researching EUVL technology as part of their everyday work. Supplier Showcase presentations are focused on the specifications of tools and services that are relevant to EUVL infrastructure—similar to a Supplier Exhibition or Trade Show. However, as our Supplier Showcase presentations are carefully curated, we add value for our attendees through the relevancy of each presentation. Established organizations (both commercial and non-profit) in the field of EUVL infrastructure and those exploring new opportunities have found this event to be a valuable platform to showcase their products and services.

The 2024 EUVL Workshop & Supplier Showcase is co-organized by EUV Litho, Inc. and CXRO, with the support of EUV-IUCC and will begin with two short courses held on Sunday(On-line only) and Monday (Hybrid format). The EUVL workshop and Supplier Showcase will continue Tuesday through Thursday with presentations from our speakers, in an in-person format only. A detailed agenda and list of topics for the 2024 meeting will be published on our website (www.euvlitho.com) in late March 2024.

Instructions for Submissions

Please submit abstracts of less than 200 words and indicate whether an oral or poster paper is preferred. Abstracts should be submitted using the provided template via email to info@euvlitho.com. **The Abstract Submission Deadline is March 15, 2024**. When submitting, please indicate if the abstract is for the EUVL Workshop or Supplier Showcase. For issues concerning logistics, please contact us at info@euvlitho.com and for technical questions, please contact Vivek Bakshi (Chair) at vivek.bakshi@euvlitho.com or Patrick Naulleau (Co-chair) at pnaulleau@euvtech.com.