



SPIE. ADVANCED
LITHOGRAPHY

San Jose, California

Join Us!

Advances in Patterning Material and Processes

February 27, 2019

Poster Session: Filtration (PS3) | Convention Center, Hall 2

5:30 p.m. – 7:30 p.m.

Filter technology developments to address defectivity in leading-edge photoresists

Tetsu Kohyama, Fumiya Kaneko, Kozue Miura, Nihon – Entegris, K. K. (Japan)

Alketa Gjoka, Jad Jaber – Entegris, Inc. (USA)

A new tailored point-of-use filter to reduce immersion lithography downtime and defects

Aiwen Wu, Annie Xia – Entegris, Inc. (USA)

Hareen Bayana – Entegris, GmbH (Germany)

An exploration of the use of fluoropolymers in photofiltration

Aiwen Wu, Annie Xia – Entegris, Inc. (USA)

Bridging the defect gap in EUV photoresist

Tetsu Kohyama, Fumiya Kaneko, Nihon – Entegris, K. K. (Japan)

Alketa Gjoka, Jad Jaber – Entegris, Inc. (USA)

February 28, 2019

Session 11: Material Supplier | Convention Center, Grand Ballroom 220C

8:00 a.m. – 10:00 a.m.

Expanding the lithographer's toolkit to reduce variability: Filtration considerations

Jennifer Braggin, Vinay Goel, Aiwen Wu – Entegris, Inc. (USA)