

# SEMICON® EUROPA

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## imec ITF

### Topic Coming Soon - joint presentation with ASML



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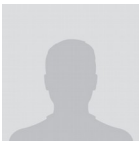


#### Abstract

Coming Soon

#### Biography

Emily Gallagher is a Principal Member of Technical Staff at imec, focusing on sustainability in semiconductor manufacturing, EUV pellicle membrane development, and advanced patterning. Emily earned her PhD in physics from Dartmouth College where she studied free electron lasers. After graduation, she joined IBM and became immersed in semiconductor technology. She held many wafer fabrication roles at IBM from functional characterization to process integration; the last was leading the EUV mask development effort. She joined imec in 2014 to continue EUV development work. Emily has authored over 100 technical papers, holds over 20 patents, is an SPIE Fellow and co-leads the SEMI SCC Scope1 Working Group.



J.-H. Mohr  
Managing Director and Partner  
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#### Biography

Coming Soon