

IEEE Benelux Life Members Tour World-Leading IMEC Facilities

On June 19, the IEEE Benelux Life Member Affinity Group enjoyed a privileged visit to IMEC in Leuven, Belgium, organized by Dirk Rabaey. Recognized as the world's top independent nanoelectronics research institute, IMEC opened its doors to showcase the technologies shaping our industry's future.

The agenda featured expert presentations, including a session by Dr. Kurt Ronse on the frontiers of lithography, highlighting IMEC's pioneering installation of ASML's Extreme Ultra-Violet (EUV) machines. Further talks covered design optimization and advanced packaging. The visit culminated in a tour of IMEC's immense, state-of-the-art cleanrooms—the largest of their kind for R&D—offering a firsthand look at the environment where global leaders like Intel, TSMC, and NVIDIA collaborate on next-generation innovations.



Benelux LMAG participants in front of IMEC Tower