

**431**

## **The new magic duo: Our state-of-the-art TEM workflow**

Maarten Van Wirix

Thermo Fisher Scientific, Eindhoven, Netherlands

### **Abstract**

Join our workshop to discover how our latest generation TEM workflow enables the highest quality S/TEM imaging and analysis. Combining the Thermo Scientific Helios 5 Hydra PFIB with AutoTEM 5 for preparing the highest quality, Ga-free samples and our 'all in one' Thermo Scientific Spectra TEM yields the highest spatial resolution S/TEM imaging and analysis for the broadest range of materials science applications. Automation is used all the way from sample preparation to the acquisition of the final image and guarantees quality, consistency and faster time to data.