



CCEM

SPECTRA ULTRA

GRAND OPENING

WORKSHOP

Join us for the grand opening of our TFS Spectra Ultra, a state-of-the-art microscope advancing atomic-scale materials characterization. The day will include a scientific workshop covering the history and advancements of Scanning Transmission Electron Microscopy (STEM) and Electron Energy Loss Spectroscopy (EELS), applications of STEM-EELS, high-resolution STEM imaging including STEM-EELS and STEM-EDS, and 4D-STEM using the Spectra Ultra. Open to those interested in advanced electron microscopy techniques, this event is a unique opportunity to engage with experts and celebrate the latest advancements in microscopy.

19 JUNE 2025



LOCATION: MCMASTER
UNIVERSITY AND ONLINE



INVITED SPEAKERS: G. Botton (Diamond Light Source), B. Goodge (MPI CPfs), C. Ophus (Stanford University), O. Stéphan (Université Paris-Sud), R. Stroud (Arizona State University)

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