



Official Grand Opening WB116 on Thursday, May 12

8:30-8:40am	Registration
8:40-8:50am	Welcome: OCE and relationship to OCCAM – Rana Sodhi (ChemE/OCCAM) and Brad Brinton (OCE)
8:50am-12:15pm	Key methods at OCCAM – led by Charles Mims (ChemE/OCCAM)
8:50am	About OCCAM – Charles Mims (ChemE/OCCAM); Doug Perovic (MSE/OCCAM)
9:00am	Applications of XPS – Tim Nunney (Thermo)
9:30am	New developments in ToFSIMS – (Ion-ToF)
10:00am	Coffee
10:15am	LEIS: relationship to other techniques – Hidde Brongersma (Calipso/Eindhoven University of Technology/Imperial College London)
10:45am	Auger electron spectroscopy – (Ulvac Phi)
11:15am	AFM-based infrared spectroscopy—nanoscale chemical analysis with monolayer sensitivity – Eoghan Dillon (Anasys)
11:45am	Joining the dots. How to design and build a successful core EM facility for materials analysis in collaboration with vendors – Ian Cotton (Hitachi)
12:15-12:50pm	Lunch (outside of WB116)
12:50-3:30pm	Keynote Speakers – led by Doug Perovic (MSE/OCCAM)
12:50pm	Bill Theilacker (Medtronics) Characterization of surfaces and interfaces in the medical device industry
1:30pm	John Watts (Surrey University, UK) Surface analysis in the service of materials science: metals, wood and paint
2:10pm	Nigel Browning (PNNL, USA) Imaging materials dynamics in the TEM
2:50pm	Peter Arrowsmith (BOTE Engineering) Contamination issues in electronics: selected case histories

3:30-3:50pm

Welcome – Grant Allen (ChemE) / Jun Nogami (MSE)

Funding Organizations – CFI and ORF

3:50-4:00pm

Opening for the new facility – Dean or representative (FASE)

4:00-6:00pm

Breakout sessions, networking, reception (Wallberg - first floor)

- ToF-SIMS/LEIS - IonToF (Wallberg 107)
- XPS - Thermo (Wallberg 107/111)
- Auger - Ulvac Phi (Wallberg 111)
- AFM/IR - Anasys (Wallberg 104)
- Surface Profilometry - KLA-Tencor (Wallberg 104)
- Cryomicrotoming - Leica (Wallberg 104)
- Electron Microscopy - Hitachi (Wallberg 165)

- Thermo USA - Wallberg corridor
- SFR - Wallberg corridor
- CFI - Wallberg corridor
- ORF - Wallberg corridor
- OCE - Wallberg corridor