

IMC19 Thermo Fisher Scientific Presentations Schedule

Time	Title	Presenter	Presentation	Venue
11.15 – Mon 10 Sep	799: Performance of energy dispersive x-ray analysis at high temperatures using a window-less multi detector XEDS system	Yuri Rikers	Digital Poster	Exhibition Hall 2 Digital Kiosk 15
11.45 – Mon 10 Sep	122: Quality Improvements of Xe+ PFIB Prepared Surfaces of Aluminium	Brandon Van Leer	Digital Poster	Exhibition Hall 2 Digital Kiosk 5
11.45 – Mon 10 Sep	1319: <i>In situ</i> Low Energy Argon Ion Source for the Improvement of TEM and Bulk Sample Surface Quality	Petr Wandrol	Digital Poster	Theaterette 1
14.45 – Mon 10 Sep	900: Recent trends in in-situ heating in SEM and FIB/SEM systems	Petr Wandrol	Oral	Meeting Room C4.3
15.15 – Mon 10 Sep	815: Nanowires growth in FIB-SEM reactor	Libor Novak	Oral	Meeting Room C4.3
Mon 10 Sep Tue 11 Sep	301: Study on Silylated Beta Zeolite-Supported NiW Catalysts by TEM Techniques	Byung Kyu Park	Hardcopy Poster	Exhibition Hall 2 Poster Number 70
10.30 – Tue 11 Sep	941: Phase STEM imaging at the limit of resolution, contrast and dose	Ivan Lazić	Digital Poster	Exhibition Hall 2 Digital Kiosk 7
11.00 – Tue 11 Sep	603: Automated acquisition of large areas at high resolution with SEM/TEM/STEM/EDS correlative imaging	Yuri Rikers	Digital Poster	Exhibition Hall 2 Digital Kiosk 5
14.00 – Tue 11 Sep	682: Characterization of Xe+ PFIB Damage in Electron Beam Induced Deposition of Platinum, Tungsten and Carbon Chemistries for <i>In situ</i> S/TEM Sample Preparation	Brandon Van Leer	Digital Poster	Exhibition Hall 2 Digital Kiosk 2
14.30 – Tue 11 Sep	92: Advances in 3D Correlative Multiscale Multimodal Microscopy	Bartłomiej Winiarski	Digital Poster	Exhibition Hall 2 Digital Kiosk 4
14.30 – Tue 11 Sep	921: 3D study of the interaction between viral filament and adjacent cell plasma membrane during respiratory syncytial virus assembly	Ki Ju Choi	Digital Poster	Exhibition Hall 2 Digital Kiosk 8
15.45 – Tue 11 Sep	609: Optimizing Data and Sample Connectivity for Cryo-EM Workflows	Maarten Kuijper	Oral	Meeting Room C4.11
12.15 – Wed 12 Sep	1495: Next gen probe corrector sub-Å STEM resolution from 60-300kV	Eric Van Cappellen	Oral	Meeting Room C4.5
14.00 – Wed 12 Sep	580: SEM and DualBeam automation with the AutoScript Python interface	Ernst Jan Vesseur <i>(on behalf of Daniel Phifer)</i>	Digital Poster	Exhibition Hall 2 Digital Kiosk 2
14.00 – Wed 12 Sep	59: STEM and EDS Studies of AuAg@Au Core-shell Nanotips for Electrocatalytic Reduction of CO ₂ to CO	Guang Yang	Digital Poster	Theaterette 3
14.30 – Wed 12 Sep	78: Electron Microscopy Studies of P Doped PtNi Concave Octahedral Nanoparticles as Highly Active Oxygen Reduction Reaction Electrocatalysts in Alkaline Electrolyte	Guang Yang	Digital Poster	Theaterette 3
14.30 – Wed 12 Sep	1560: Thick (3D) sample imaging using iDPC-STEM	Ivan Lazić	Oral	Darling Harbour Theatre
Wed 12 Sep Thu 13 Sep	1516: Introducing Lumis: A High-Resolution High-Sensitivity EBSD Detector	Chris Stephens	Hardcopy Poster	Exhibition Hall 2 Poster Number 86
11.00 – Thu 13 Sep	1001: Cryo-FIB parameter optimization for cryo lamella preparation	Bernhard Goetze <i>(from an abstract by John Mitchels)</i>	Digital Poster	Exhibition Hall 2 Digital Kiosk 6
13.20 – Thu 13 Sep	1382: Extended opportunities for diffraction imaging in FIB/SEM systems	Pavel Stejskal	Mini Oral	Mini Oral Theaterette 1