



Cryo Microscopy Group

The 2012 CMG Meeting will be held at University of Birmingham in the **Department of Materials and Metalurgy**, as in previous years. The meeting will take place on the 14th November, 2012.

2012 Programme



09.30 - 10.00 - Registration and Coffee

10.00 - 10.05 - Welcome - Paul Verkade, CMG Chair

10.05 - 10.50 – Ohad Medalia, University of Zürich, CH - "Structural analysis of cell adhesion and integrin activation"

10.50 - 11.20 – Industrial presentations

11.20 - 12.05 – Lucy Collinson (LIF-CRUCK) and Liz Duke (Diamond) - " Correlative cryofluorescence and soft X-ray tomography of whole, unstained cells at nanometre resolution'

12.05 - 12:20 - [Freeze Frames Competition](#)

12.20 – 14:15 - Lunch and Trade Exhibition

14.15 - 14.30 - AGM & Freeze Frames Competition Prizes

14.30 - 15.00 – Tim Baldwin, University of Wolverhampton - "Coolstage variable pressure SEM and Cryo-SEM of floral morphology"

15.00 - 15.30 - Klaus Leifer, University of Uppsala, Finland - "Development and use of a cryo-FIB-cryo-TEM technique for site-specific lift-out of TEM samples"

15.30 - 16.15 – Mike Marko, New York State Dept. of Health, USA - "Implementation of phase-plate imaging for cryo-TEM"

16.15 - Closing remarks - Paul Verkade

Download the Programme (PDF) [here](#)



Web maintainer - Dr Chris Parmenter