Programme

0900	Registration and Coffee
1000	Welcome and Introduction
1005	Structure of Aquatic Flocs using Correlative Volumetric Microscopy Mr Jonathan Wheatland, QMUL
1030	Lasers, Electrons, X-rays and Biominerals: a Correlative Approach to the Investigation of Biomineralised Samples Dr Alex Ball, Natural History Museum
1100	TECHNO BITE: Analysis of Hard/Soft and Organic/Inorganic Material Combinations; Possibilities with EDS Dr Meiken Falke, Bruker UK
1110	Break and Exhibition
1130	Ultra-High Resolution Analysis of Nanostructures with SEM and SEM-EDX at Lower Beam Voltages Professor Ed Boyes, University of York
1200	3D Analytical Electron Microscopy of Organic-Inorganic Materials Interfaces Dr Alexandra Porter, Imperial College London
1230	Structural Studies of Defects and Defect Dynamics in Graphene Professor Angus Kirkland, University of Oxford
1300	Lunch, Exhibition and Poster Viewing
1400	Imaging Blends in Organic Solar Cells and Markers in Biological Tissues by Low Energy-Loss Spectroscopy Dr Martin Pfannmöller, EMAT, Universiteit Antwerpen

<u>Programme</u>

1430	Structure Formation in Solution Dr Heiner Friedrich, Eindhoven University of Technology
1500	TECHNO BITE: Correlative Microscopy Update Mr Dean Edwards, Carl Zeiss Ltd
1510	TECHNO BITE: Making Connections with Leica Nanotechnology Mr Gareth Jackson, Leica Microsystems
1520	Break and Exhibition
1540	The Influence of Defects in Individual Biogenic Magnetite Nanocrystals on their Magnetic Properties Professor Rafal E. Dunin-Borkowski, Ernst Ruska-Centre for Microscopy and Spectroscopy with Electrons
1610	Visualisation and Analysis of Chemical Reactions at the Atomic Level Professor Pratibha Gai, University of York
1640	HITACHI Inspire the Next TECHNO BITE: Bespoke in-situ TEM: Opportunities for Truly Unique Instruments and Solutions Mr Michael Dixon, Hitachi High-Technologies Europe
1650	TECHNO BITE: Energy: Phases and Filters and Guns! Oh my! Mr Calum Dickinson, JEOL
1700	Reception, Poster Viewing and Exhibition Poster Presenters should be beside their poster during this time
1800	Conference Dinner Sponsored by JEOL