

Scientific programme

09:30		Welcome coffee
10:00	Bert de With (NL) TU/e	Opening
10:15	Richard van den Hof (NL) Dutch Polymer Institute	Perspectives for NanoCharacterisation in Soft Matter Sciences and Technology
10:30	Christian Kübel (Germany) IFAM	Modern Microscopy Techniques for the Characterization of Polymer Composites
11:15		Coffee break
11:30	Joachim Loos (NL) TU/e	Advanced Electron Microscopy on Functional Polymer Systems
12:00	Hiroshi Jinnai (Japan) Kyoto Institute of Technology	Quantitative Electron Tomography on Polymer Systems and its Applications to Block Copolymers
12:45		Lunch
13:45	Ferdinand Hofer (Austria) Austrian Centre for Electron Microscopy and Nanoanalysis	Recent developments of electron microscopy in organic materials research
14:30	Erwan Sourty (China) FEI Company	Tomography on Micrometer-Thick Polymer Specimens with Nanometer resolution
15:15		Coffee break
15:45	Nico Sommerdijk (NL) TU/e	Soft Matter controlling Hard Matter: Cryo-tomography in biomimetic mineralization
16:15	Dirk van der Wal (NL) FEI Company	Towards high throughput morphology characterization
16:45		Closure, Lab-visit and Reception