6th International Congress on Electron Tomography

EMBL Advanced Training Centre, Heidelberg, Germany, 5 - 8 May 2011

6th International Congress on Electron Tomography: The conference will bring together researchers working on hardware development, software development, and applications of electron tomography, particularly in biology. It will address breakthroughs in biology derived from tomography studies, as well as recent and upcoming technical developments in electron tomography.

Topics covered will include:
- Cryo-electron tomograms at molecular resolution
- The future of cameras and correctors
- Correlative light and electron microscopy
- Cutting edge image processing algorithms
- High-throughput, large-scale reconstructions of plastic embedded samples
- Sub-tomogram averaging

The congress is organized by John Briggs, EMBL, Germany, Achilleas Frangakis, Goethe University of Frankfurt, Germany, Andreas Hoenger, University of Boulder, USA, Grant Jensen, California Institute of Technology, USA, Ohad Medalia, Ben Gurion and University of Zurich, Israel.

There are a limited number of fellowships available; you will find further information on the website. Registration and abstract submission is open until 18:00 CET on 1 March 2011. Registration is on a first-come, first-served basis.

More information:
www.embl.de