The University of Trento, has co-financed the acquisition of new instrumentation of the Electron Microscopy (EM) Unit, which is part of the Laboratory of Micro & Structural Analysis of the Department of Industrial Engineering. The new set up is now open to research.

The event is meant to illustrate the capabilities afforded by these new experimental tools:

- Scanning Transmission Electron Microscope;
- Cryogenic Ultramicrotome;
- Ion-mill and Ion Polisher.

These new pieces of equipment will strengthen the already existing set of available electron microscopes and sample preparation tools, so to provide an important support to the ongoing and future research Projects of the University of Trento, within national and international schemes.

After a short seminar, participants are invited to visit the laboratories of the Electron Microscopy Unit of the Department of Industrial Engineering:

**Seminar room B 102 – Basement floor (-1)**

3:30 – 3:45  Welcome  
*Dario Petri – Head of the Department of Industrial Engineering*

3:45 – 4:30  Electron Microscopy Facility: present and future perspectives  
*Stefano Gialanella - Department of Industrial Engineering*

**Basement floor (-2)**

4:30 – 5:15  Visit to the Electron Microscopy Unit of the Department of Industrial Engineering  
*Angela Berloffa, Gloria Ischia, Lorena Maines - Department of Industrial Engineering*

Please note: the participation is free, but for organization and safety reasons we ask participants to send a confirmation e-mail to the following e-mail address dii.supportstaff@unitn.it with the subject: EM facility @unitn