

Il momento in cui i tuoi risultati cambiano il corso della scienza.  
Questo è il momento per cui lavoriamo.

**ZEISS Workshop**



## **Zeiss Microscopy Technology and Complete Correlative Workflow**

Zeiss, as microscopy technology leader, provides the unique complete imaging solution ranging from light, confocal, electron, ion and X-ray modalities with a complete and straightforward correlative workflow.

An overview of different technologies will be presented with a special focus on X-Ray microscopy.

As X-Ray Microscopy is extended from the Synchrotron community to the laboratory, correlation to other imaging techniques is vital for many reasons. Partly due to the need to show where the technique fits in the landscape of multi length scale imaging and partly to show the efficacy of the application by correlating similar imaging modalities. We will show through various applications from the fields of Biology and Materials how X-Ray microscopy complements existing technology, not replacing any technique, but adding further information to gain a deeper understanding of the scientific application

**Wednesday July 19<sup>th</sup>**

**CNR NANOTEC c/o Campus Ecotekne** Via Monteroni – Lecce

**Aula Seminari – pal. G, Piano Terra**

Start time 10:00 a.m.

### **Agenda**

10:00 - 10:15	Welcome CNR Nanotec	Giuseppe Gigli, CNR Nanotec
10:15 - 10:30	Zeiss Microscopy Company Profile	Giulio Lamedica, Carl Zeiss SpA
10:30 - 11:00	Electron and Ion beam technology	Francesco Biancardi, Carl Zeiss SpA
11:00 - 11:30	LSM Airyscan and Superresolution	Alessandro Cometta, Carl Zeiss SpA
11:30 - 12:30	X-Ray Microscopy as a correlative imaging technique	Lars- Oliver Kautschor, Carl Zeiss Microscopy GmbH

Seats availability is limited. Please reserve your seat writing your contact details (first name, last name, position, institute, telephone, e-mail) to: [marketing.czi@zeiss.com](mailto:marketing.czi@zeiss.com)