

2025 BIST SYMPOSIUM ON MICROSCOPY, NANOSCOPY AND IMAGING SCIENCES

28 February: Location: ICFO Auditorium (Av. Carl Friedrich Gauss 3, 08860 Castelldefels)

09:00 - 09:30	Registration
09:30 - 09:40	Welcome & Intro Jordi Arbiol (ICN2 & ICREA)
09:45 - 10:25	Demmie.M. Kepaptsoglou <u>Advances in analytical Scanning Transmission Electron Microscopy: a synchrotron in the microscope</u> University of York, UK
10:30 - 11:10	Giorgio Divitini <u>4DSTEM for local crystallography</u> Istituto Italiano di Tecnologia, Italy
11:10 - 11:40	Coffee Break
11:45 - 12:25	Anna Roslowska <u>Optics at the atomic scale</u> Max Planck Institute for Solid State Research, Germany
12:30 - 14:30	Lunch Break and Poster session BIST MMRES students
14:35- 15:15	Ilaria Testa <u>Dynamics of molecules at the nanoscale: from cells to STARSS</u> KTH, Sweden
15:20 - 16:00	Maria Victoria Neguembor <u>Unraveling chromatin folding in super resolution.</u> IBMB-CSIC, Spain
16:00 - 16:20	Coffee break
16:20 - 17:00	Oriol Gallego <u>Correlative imaging to resolve molecular architecture dynamics in situ</u> Universitat Pompeu Fabra, Spain
17:05 - 17:45	Felix Campelo <u>Visualizing intracellular dynamics at the single-molecule level</u> ICFO, Spain
17:50 - 18:00	Closing remarks and Poster Awards Maria Garcia-Parajo (ICFO & ICREA)