



Elettra Sincrotrone Trieste
1993 - 2023 | 30 years of light



Workshop μ -XRF @ Elettra 2.0: challenges and opportunities

11-12 September 2023

Elettra Sincrotrone Trieste
Seminar Room

Within the Elettra 2.0 project, the beamline XRF will be completely rebuilt. The in vacuum undulator source and the new optical scheme will provide a micrometric beam enabling to explore new scientific horizons.

During this event, our key users and colleagues from other facilities will highlight the present needs and future perspectives over diverse scientific domains. Challenges encountered in similar beamlines in other diffraction-limited synchrotron facilities will also be discussed.

We look forward to your participation either in person or in virtual mode, to share our vision and gather feedback from our scientific community in order to leverage our future state-of-the-art facility.

Speakers

Giuliana Aquilanti - Elettra Sincrotrone Trieste (Italy)
Iva Božičević Mihalić - Institut Ruđer Bošković (Croatia)
Ilaria Carlomagno - Elettra Sincrotrone Trieste (Italy)
Hiram Castillo-Michel - ESRF (France)
Sotirios Charisopoulos - IAEA (Austria)
Gerald Falkenberg - DESY (Germany)
Alfonso Franciosi - Elettra Sincrotrone Trieste (Italy)
Alessandra Gianoncelli - Elettra Sincrotrone Trieste (Italy)
Koen Janssens - University of Antwerp (Belgium)
Andreas Karydas - National Center for Scientific Research "Demokritos" (Greece)
Alessandro Migliori - IAEA (Austria)
Giorgio Paolucci - Elettra Sincrotrone Trieste (Italy)
Giancarlo Pepponi - Fondazione Bruno Kessler (Italy)
Martin Radtke - Bundesanstalt für Materialforschung und -prüfung (BAM) (Germany)
Francesco Paolo Romano - CNR, Istituto di Scienze del Patrimonio Culturale (Italy)
Katarina Vogel-Mikuš - University of Ljubljana (Slovenia)
Paweł Wróbel - AGH University of Science and Technology (Poland)

Hybrid Conference, virtual and in presence registration at <https://indico.elettra.eu/e/uXRF2023>