





SXR2023 - PRINCIPLES OF FUNCTIONALITY FROM SOFT X-RAY SPECTROSCOPY

September 11-15, 2023 Magnus-Haus, Am Kupergraben 7, 10117 Berlin, Germany



SXR2023 brings together young and experienced scientists to discuss recent scientific highlights, trends, and current advances with soft X-ray spectroscopy. Our goal is to further understanding on the atomic level. The impetus is to influence and ideally shape functionality in materials and molecular systems. In this effort, scientists cross intentionally the

International Scientific Program Committee

Alexander Föhlisch (HZB/U Potsdam) Frank de Groot (U Utrecht) Victor Kimberg (KTH)

boundaries between physics, chemistry and materials and focus on the

unifying aspects of functionality. Insights to the governing principles are

often based on the combination of experiment with first principles theo-

ry and models. Thus a profound description of X-ray matter interaction

- creating the spectroscopic observables - is always underlying.

Registration starts from January 2023.

Tim Laarmann (DESY)

Andreas Lindblad (U Uppsala)

Nils Mårtensson (U Uppsala)

Serguei Molodtsov (European XFEL)

Katarzyna Siewierska (HZB/Alexander von Humboldt Fellow)

Contact

Amina Grunewald

E-Mail: grunewald@helmholtz-berlin.de

www.hz-b.de/sxr2023



Deadlines

Registration with submission of oral/poster abstracts : April 15th, 2023

Notification for accepted abstracts: April 30th, 2023