

# SXR2023 - PRINCIPLES OF FUNCTIONALITY FROM SOFT X-RAY SPECTROSCOPY

September 11-15, 2023

Magnus-Haus, Am Kupergraben 7, 10117 Berlin, Germany

Register  
Now



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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 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 theory and models. Thus a profound description of X-ray matter interaction — creating the spectroscopic observables — is always underlying.

**Registration starts from January 2023.**

## Contact

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[www.hz-b.de/sxr2023](http://www.hz-b.de/sxr2023)



## International Scientific Program Committee

Alexander Föhlisch (HZB/U Potsdam)

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Katarzyna Siewierska (HZB/Alexander von Humboldt Fellow)

## Deadlines

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

Notification for accepted abstracts: **April 30th, 2023**