

See the technologies in action!

There will also be an opportunity to see the Thermo Scientific™ XPS Spectrometers in action, and learn from the experts in a Thermo Scientific Avantage software training workshop.

Save the date
6th XPS Workshop

Fundamentals and applications of surface analysis

June 20th–22nd, 2018
Eggenstein-Leopoldshafen, Germany

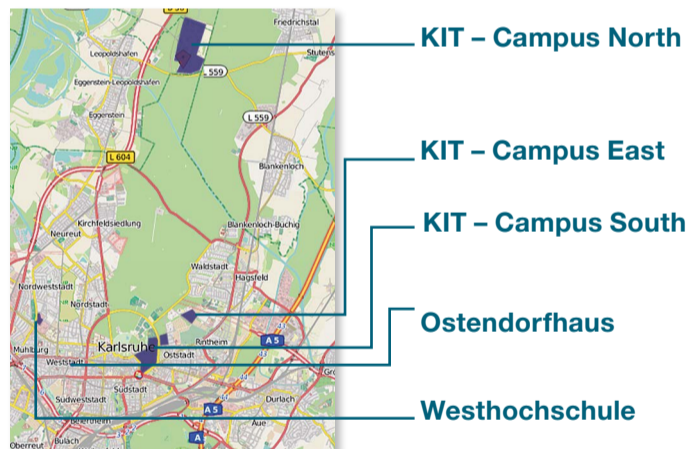
X-ray Photoelectron Spectroscopy (XPS) as a widely used analysis technique provides quantitative, chemical state information for surfaces and interfaces. With our XPS workshop we address scientists, engineers, and technicians working in areas of materials science, who would like to get insight into the fundamentals of the technique and current applications and research areas.

Leading international scientists and experts from industry will report on a range of important topics such as battery technology, polymer-based structures for devices, screen technology, bio-interfaces, catalysis, corrosion, and new instrument developments.

Agenda

- Basic principles of XPS
- Applications in materials science
- Latest surface analysis instrument and software developments
- Complementary analysis techniques to extend surface analysis

Participants are also invited to present talks or posters during the meeting to highlight their own research. The detailed agenda as well as further information on the workshop will follow soon.



Venue

Karlsruhe Institute of Technology (KIT, Campus North)
Hermann-von-Helmholtz-Platz 1
76344 Eggenstein-Leopoldshafen, Germany

Workshop: INT Lecture Hall, Building 640

K-Alpha Demo: IAM-ESS Building 321, 2nd floor

Avantage Training: IAM-ESS Building 441/1

In Partnership with:

Karlsruhe Nano Micro Facility (KNMF)
Eggenstein-Leopoldshafen, Germany



Cooperative Research Centre 1176 (SFB 1176)
Eggenstein-Leopoldshafen, Germany



Karlsruhe Institute of Technology (KIT)
Eggenstein-Leopoldshafen, Germany



Thermo Fisher Scientific
East Grinstead, UK



Contact

Dr. Michael Bruns
michael.bruns@kit.edu
Tel. +49 (0) 721 608 22641

Dr. Tim Nunney
tim.nunney@thermofisher.com
Tel. +44 (0) 1342 310290

Find out more at thermofisher.com/xps-workshop-2018