

**AXP**



## Workshop „Analytische Röntgenphysik“

**Birgit Kanngießer**

**AXP Workshop**

- 16:00 Soft X-ray absorption spectroscopy for ns dynamics of organic molecules - new developments at BLiX and new opportunities at BESSY II  
**Ioanna Mantouvalou**
- 16:30 Pixel detectors for X-ray spectroscopy at BLiX  
**Steffen Staeck**
- 16:50 Increasing count rate for Pixel detectors by neural networks-a teaser  
**Jonas Baumann**
- 17:00 Soft X-ray Spectronanoscropy for unraveling mineral-organic reactions in soil  
**Lars Lühl**
- 17:20 Projektlabor - the undergraduate physics lab for creative students  
**Andrea Merli**
- 17:40 Technology Transfer and Innovation at the HZB  
**Paul Harten, HZB**
- 17:45 Closing remarks  
**Birgit Kanngießer**