

Agenda TKD User School (*)

Duration: 2 days (1st day 9:30 am to 5:30 pm; 2nd day 9 am to 5 pm)

Location: Bruker Nano, Berlin Headquarter, Am Studio 2D, 12489 Berlin-Adlershof

Day 1

9:30

Welcome & Bruker presentation

Presentations of trainers, overview of the agenda and trainee special needs

10:00 am **The TKD technique - Overview**
Hardware presentation
Considerations for sample preparation

12 - 1 pm Lunch break

1:15 pm **Practical session 1: Measurement setup**
Coffee break

3:30 pm **Practical session 2: TKD measurement acquisition**

5:30 pm **End of day 1**

Day 2

9 am **Assessing data quality, reanalysis, & data processing (offline exercises)**
Coffee break

11 am Simultaneous EDS/TKD data acquisition (live or offline)

12-1 pm Lunch break

1:15 pm **Practical session 4: Data acquisition on customer samples**
Coffee break

4 pm **Practical session 5: Exchanging TKD/EBSD head**
Q&A

5 pm **End of day 2**

(*) *Provisional agenda, subject to changes without notice.*