

# NeXus for Synchrotrons

## NeXus Workshop 2010

We are situated at PSI East, Meeting room: *OFLG-402*. There is WLAN:  
ESSID: public, no encryption, no password

### Program

Monday, May, 10, 2010

09:00-10:00	Welcome and NeXus Overview	Mark Könnecke
10:00-10:30	Coffee	
10:30-12:00	NeXus in Detail	Mark Könnecke
12:00-13:00	Lunch at Oase	
13:00-14:00	Introduction to the NeXus-API	Freddie Akeroyd
14:00-15:00	Hands on Programming 1	Freddie Akeroyd
15:00-15:30	Coffee	
15:30-15:45	Welcome by Director of PSI	Joel Mesot
15:45-16:15	NeXus Utilities	Freddie Akeroyd
16:15-17:00	Hands on Programming 2	Freddie Akeroyd

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Tuesday, May 11, 2010

09:00-09:30	NeXpy: A Python-based Approach to Enabling Interactive Data Analysis	Ray Osborn
9:30-10:00	Advanced NeXus-API Usage	Mark Könnecke
10:00-10:30	Coffee	
10:30-12:00	Application Definitions Tutorial	Mark Könnecke
12:00-13:00	Business Lunch at OFLG-402	
13:00-14:00	Synchrotron Challenges for NeXus	Armando Sole
14:00-17:00	Discussion in working groups, Coffee available from 15:00	
17:00-17:30	First Summary and Collection of Results	Mark Könnecke

### Workshop Dinner

18:30	Bus leaves from PSI-East to Restaurant Sternen, Wuerenlingen
22:00	Bus leaves from Restaurant Sternen to Siggenthal-Station, PSI, Brugg

Wednesday, May 12, 2010

09:00-11:30	More working groups, Coffee available after 10:00	
11:30-12:00	Second result collection	Mark Könnecke
12:00-13:00	Lunch at Oase	
13:00-15:00	More working groups	
15:00-15:30	Coffee	
15:30-16:30	Workshop Conclusion	All