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School on Synchrotron and Free-Electron-Laser Based Methods: Multidisciplinary Applications and Perspectives | (smr 2812)

Wednesday 06 April 2016

- Leonardo Building - Euler Lecture Hall (09:00-18:15)

| time | title | presenter |
|-------|--|-----------------|
| 09:00 | Protein Crystallography with FELs: towards imaging single protein molecule | JANOS HAJDU |
| 10:30 | Coffee Break | |
| 11:00 | SAXS and WAXS alternatives when crystallography is not possible | HEINZ AMENITSCH |
| 12:30 | LUNCH BREAK | |
| 14:00 | SAXS applications in life science and material science using synchrotron | HEINZ AMENITSCH |
| 15:30 | Coffee Break | |
| 16:00 | X-ray photon correlation spectroscopy at synchrotron and FEL sources | CHRISTIAN GUTT |
| 17:00 | Break | |
| 17:15 | Ultrafast spin and magnetization dynamics probed by resonant diffraction | CHRISTIAN GUTT |