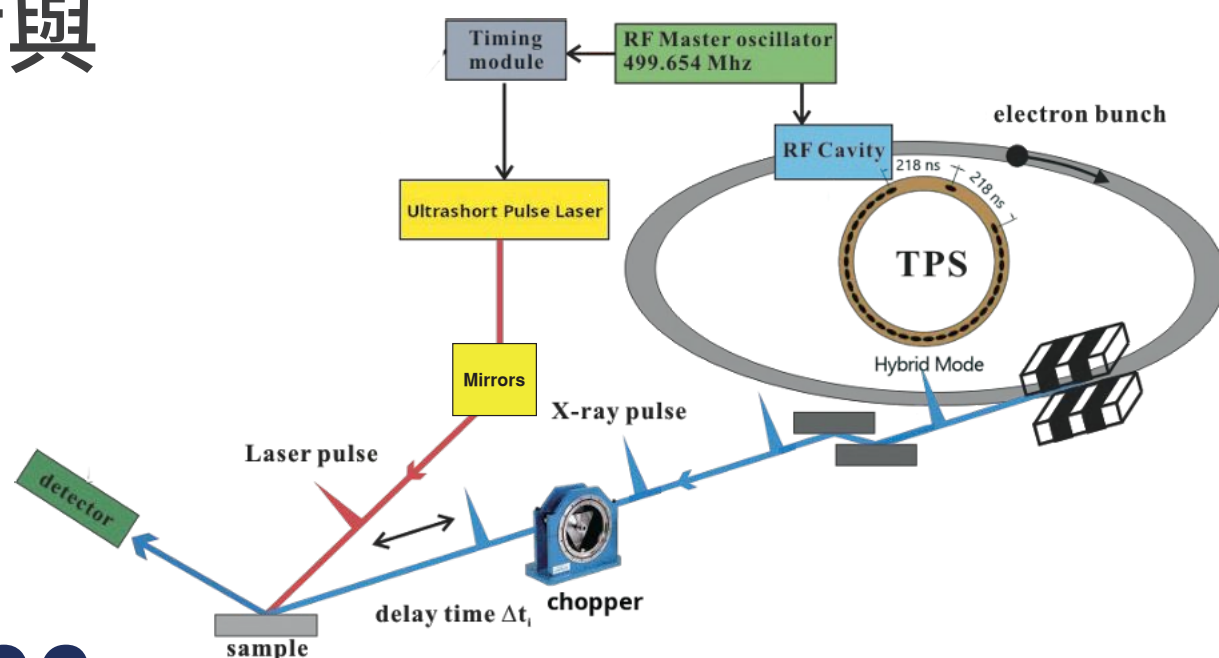


Mini Workshop 2:

TIME-RESOLVED SCATTERING AND SPECTROSCOPY TECHNIQUES

時間解析之散射與光譜技術



Date: August 26
Time: 15:20 ~ 17:40
Place: L100

Session Chair: Shih-Chang Weng (翁世璋)

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|-------|---|
| 15:20 | Recent Progress in Time-resolved Pump-Probe X-ray Diffraction at TPS 09A |
| 15:40 | Shih-Chang Weng (翁世璋), NSRRC (國家同步輻射研究中心) |
| 15:40 | Tracking Polaron Dynamics in Epitaxial BiVO₄ Thin Films by Pump-Probe X-ray Diffraction |
| 16:00 | Guan-Ruei Chen (陳冠睿), National Taiwan Univ. (國立臺灣大學) |
| 16:00 | Capabilities of TR-XEOL at the TPS 23A X-ray Nanoprobe Beamline |
| 16:20 | Bi-Hsuan Lin (林碧軒), NSRRC (國家同步輻射研究中心) |
| 16:20 | Visualizing Ultrafast Electron Dynamics in Quantum Materials with Tr-ARPES |
| 16:40 | Hao-Hsiang Jia (郝浩翔), NSRRC (國家同步輻射研究中心) |
| 16:40 | Ultrafast Electron and Phonon Dynamics of VO₂ Thin Films |
| 17:00 | Chih-Wei Luo (羅志偉), National Yang Ming Chiao Tung Univ. (國立陽明交通大學) |
| 17:00 | A Versatile Soft X-ray Experimental Endstation with Temporal Resolution Capability at Taiwan Photon Source |
| 17:20 | Chia-Hao Chen (陳家浩), NSRRC (國家同步輻射研究中心) |
| 17:20 | Discussion |
| 17:40 | |