



Time Resolved X-ray Absorption Spectroscopy (TRXAS) Experimental Training
On 22 March 2024 (onsite training)
Synchrotron Light Research Institute, Nakhon Ratchasima Province

Friday 22 th March 2024 (onsite)	
08:30 - 09:00	Registration at B407 <i>(Ms. Weeraya Wongtepa and Mr. Surachet Rattanasuporn)</i>
09:00 - 10:00	Introduction to TRXAS experiment <i>(Dr. Wanwisa Limphirat, SLRI)</i>
10:00 - 10:15	Coffee Break
10:15 - 11:00	Samples preparation at Beamline 2.2 and set up in-situ heating cell. <i>(Ms. Weeraya Wongtepa, Mr. Surachet Rattanasuporn, SLRI)</i>
11:00-12:00	Practical guideline in X-ray spectroscopic measurement <i>(Ms. Weeraya Wongtepa, Mr. Surachet Rattanasuporn, SLRI)</i>
12:00 - 13:00	Lunch break
13:00 - 14:30	TRXAS Pre-processing data and Athena software tutorial <i>(Dr. Wanwisa Limphirat, SLRI)</i>
14.30 – 14.45	Coffee Break
14.45 – 16.30	Hand on experiment and proposal discussion <i>(Dr. Wanwisa Limphirat, Dr.Wutthikrai Busayaporn, Ms. Weeraya Wongtepa, Mr. Surachet Rattanasuporn, Ms. Sompin Mahakhot, Mr. Dechmongkhon Kaewsuwan, SLRI)</i>