

Date: 6 & 7 Dec 2016, Tuesday-Wednesday

Time: 2.30pm – 5pm, 9am-12.30pm

Venue: Experimental Medicine Building
59 Nanyang Drive
Level 1, Seminar Room

Speaker:

Rigaku Application Scientist

Host:

NTU Institute of Structural Biology

Workshop: HKL 3000 Software Training

Day 1 (6 Dec)

Time: 2:30pm – 5pm

HKL3000 data processing:

- ❖ Indexing and autoindexing (troubleshooting)
- ❖ Full data collection
 - From calculated strategy
 - Entering parameters manually
- ❖ Integration
- ❖ Scaling and space group determination

Day 2 (7 Dec)

Time: 9am – 12.30pm (teabreak 10.30am – 11am)

Phasing in HKL-3000R:

- ❖ Molecular replacement
- ❖ Model building and refinement
- ❖ SAD phasing
- ❖ Model building and refinement

Registration URL:

https://wis.ntu.edu.sg/pls/webexe/REGISTER_NTU.REGISTER?EVENT_ID=OA16112513464253