

Croucher Summer Course 2023 “Frontier in Cellular Biology”

Program Overview

	9 July (SUN)	10 July (MON)	11 July (TUE)	12 July (WED)	13 July (THU)	14 July (FRI)	15 July (SAT)			
09:30-09:50		Lab 1 Demonstration on Cryo-EM/ET/FIB Analysis (PIC: Prof Lau)	Technical Lecture A Professor Srigokul UPADHYAYULA	Opening Remarks & Group photo	Technical Lecture D Professor Sabeeha MERCHANT	Lab 4 Hands on Training 1. 3D TEM 2. Cryo-EM/ET/FIB 3. Confocal Microscopy (PIC: Prof Lau, Prof Kang and Dr Alex Koon)	Check-out (Before Noon)			
09:50-10:00			Lunch & Discussion	Technical Lecture B Professor Rong LI	Regular Lecture 1 Professor Sabeeha MERCHANT			Technical Lecture E Professor Janet IWASA		
10:00-10:30				Tea Break				Tea Break		
10:30-10:40				Discussion	Technical Lecture C Professor David G. DRUBIN			Regular Lecture 2 Professor Janet IWASA	Technical Lecture F Professor Philipp Sebastian ERDMANN	
10:40-11:10					Lunch & Discussion			Discussion	Regular Lecture 3 Professor Rong LI	Discussion
11:10-11:30										
11:30-11:40				Lunch & Discussion	Lunch & Discussion			Lunch & Discussion	Lunch & Discussion	
11:40-12:10										
12:10-12:20		Lunch & Discussion	Lunch & Discussion	Lunch & Discussion	Lunch & Discussion					
12:20-13:40										
13:40-14:30		Check-in	Lab 2 Confocal Techniques and Imaris Software Analysis (PIC: Dr Alex Koon & Prof Jiang)	Lab 3 Demonstration on 3D TEM Analysis (PIC: Prof Kang)	Regular Lecture 4 Professor Srigokul UPADHYAYULA	Index Discussion on technical lectures (Six Speakers)	Students' Presentation & Awards Presentations			
14:30-15:00					Regular Lecture 5 Professor Philipp Sebastian ERDMANN					
15:00-15:20	Tea Break									
15:20-15:30	Regular Lecture 6 Professor David G. DRUBIN									
15:30-16:00	Discussion									
16:00-16:30	Dinner & Discussion		Dinner & Discussion	Dinner & Discussion	Dinner & Discussion					
16:30-16:50										
16:50-17:30	Dinner & Discussion	Dinner & Discussion	Dinner & Discussion	Dinner & Discussion						
17:30-19:00										
19:00-21:30		Evening informal chatting with speakers on scientific research and career development (I)	Evening informal chatting with speakers on scientific research and career development (II)	Data analysis for presentation	Dinner & Social Activities					