

Inauguration of the Lund University cryo-EM facility at MAX IV

Thursday 5 June 2025

Session 1: Introduction - MAX III (13:00 - 15:00)

time	[id] title	presenter
13:00	[1] Welcome and brief introduction to MAX IV	CERENIUS, Yngve
13:10	[2] Role of the cryoEM@LU facility in the local and national infrastructure	Prof. LOGAN, Derek Dr HEIDENBLAD, Markus
13:35	[9] Presentation by ThermoFisher	Mr SHARMA, Gaurav
13:50	[3] User Case 1: Structural investigation of P5A-ATPases using cryo-electron microscopy	Dr LI, Ping
14:05	Short break	
14:15	[10] User case 2: Structural and functional characterization of host-pathogen interactions	Dr HAPPONEN, Lotta
14:30	[7] Lund BioImaging Centre (LBIC)	Dr WASSERSTROM, Sebastian
14:40	[5] Centre for Correlative Image Processing and Analysis (CIPA): Image analysis and synergies across faculties at LU	PAULSSON, Kajsa Dr LARSSON, Emanuel
14:50	[6] nCHREM (National Centre for High Resolution Electron Microscopy)	Dr HETHERINGTON, Crispin