

9th Austrian Cryo-EM Symposium (ACE)

24 – 25 September 2026

IMP · Vienna BioCenter, Austria

PROVISIONAL PROGRAM

Day 1 — Thursday, 24 September 2026

Time	Speaker	Affiliation	Talk title
13:00 – 14:00	<i>Registration & welcome coffee</i>		
14:00 – 14:10	Welcome & opening remarks	Organizing Committee	
Session 1 · Viruses & Infection			
14:10 – 14:45	Petr Chlanda	BioQuant, Heidelberg University	<i>In situ cryo-electron tomography of influenza virus assembly and alveolar organoids</i>
14:45 – 15:20	Daniel Hurdiss <i>EMBO YIP Lecture</i>	Infection & Immunity, Utrecht	<i>Plumbing the depths of norovirus replication</i>
15:20 – 15:55	Gregor Weiss	University of Zurich	<i>Imaging bacterial pathogens across scale — from lipids to a collective architecture</i>
15:55 – 16:10	Selected short talk 1	From submitted abstracts	
16:10 – 16:40	<i>Coffee break</i>		
16:40 – 16:55	Selected short talk 2	From submitted abstracts	
16:55 – 17:10	Flash talks	Poster teasers	
17:10 – 19:00	<i>Poster Session 1 (odd-numbered posters) · wine & cheese</i>		

Day 2 — Friday, 25 September 2026

Time	Speaker	Affiliation	Talk title
09:00 – 09:30	Welcome coffee		
Session 2 · Molecular Machines			
09:30 – 10:05	Katerina Toropova	Sir William Dunn School of Pathology, Oxford	Motor proteins in action: visual biochemistry of dynein’s stepping cycle
10:05 – 10:40	Alessandro Costa	The Francis Crick Institute	Mechanisms of histone extraction shape epigenetic inheritance pathway choice
10:40 – 10:55	Selected short talk 3	From submitted abstracts	
10:55 – 11:30	Coffee break		
Session 3 · Technology & Structure			
11:30 – 12:05	Ellen Zhong	Princeton University	AI Methods for High-Throughput Biomolecular Structure Determination in Cryo-EM
12:05 – 12:40	Zhaoming Su	State Key Laboratory of Biotherapy, West China Hospital	Structural basis of intron catalysis enabled by intron-encoded proteins
12:40 – 12:55	Selected short talk 4	From submitted abstracts	
12:55 – 13:10	Flash talks	Poster teasers	
13:10 – 13:50	Lunch		
13:50 – 15:40	Poster Session 2 (even-numbered posters)		
Session 4 · Vienna Community			
15:40 – 16:15	Manon Demulder	Gregor Mendel Institute (GMI), Vienna	An integrative workflow for environmental cryo-ET of photosynthetic organisms
16:15 – 16:50	Vienna community speaker <i>Final talk</i>	To be announced	
16:50 – 17:00	Poster & talk prizes · Closing remarks	Organizing Committee	
17:00	Social hour		