



Organized by the Nederlandse Vereniging voor Kristallografie
 Matrix ONE building, Amsterdam Science Park 301 – Amsterdam

10:00	10:30	Coffee and registration	
10:30	10:40	Welcome	
10:40	11:10	Ruud den Adel (Unilever)	Investigation of crystalline phases in complex food systems by X-ray scattering and diffraction
11:10	11:40	Tom de Vries (Nijmegen)	Prediction of co-crystals by Machine Learning
11:40	12:25	Mirijam Zobel (Aachen)	Probing interfacial structure and dynamics around nanoparticles with X-rays and neutrons
12:25	13:15	Lunch	
13:15	14:00	ALV	Members meeting: Algemene Ledenvergadering
14:00	14:30	Alexey Pustovarenko (Malvern Panalytical)	In-situ investigation of water harvesting by CAU-10-X (X = OH) metal organic frameworks: a 2-steps process
14:30	15:00	Adrian Graham (ESA/ESTEC)	Applications of XRD in the construction of Space Systems
15:00	15:30	Jarek Mazurek (Ardena)	Electron diffraction – practical experience
15:30	16:00	Coffee & tea	
16:00	16:15	Grisha Shipunov (UvA)	Structural characterisation of trigonal PtBi ₂ polymorph
16:15	16:30	Falk Pabst (UvA)	Unravelling the unconventional Magnetic behaviour in Pr ₃ Fe ₃ Sb ₇
16:30	16:45	Charlotte Vrolijk (Maastricht)	Tomography-Diffraction analysis of 15th century Spanish panels
17:00	17:45	Guided tour at ARCNL	
17:45	18:30	Drinks	