

The 4th Annual Meeting of ORSO

Tuesday, 7 June 2022

Plenary Session: Introduction & AGM (10:00 - 13:15)

time	[id] title	presenter
10:00	[1] General Introduction	
10:15	[2] Introduction to the DAPHNE project	LOHSTROH., Wiebke
10:45	[4] Presentation of Orsopy	STAHN, Jochen
11:15	Coffee	
11:30	[3] AGM	

Thursday, 9 June 2022

Plenary Session (10:00 - 11:00)

time	[id] title	presenter
10:00	[12] Ellipsometry data analysis in Python	ROBERTSON, Hayden
10:30	[13] mlreflect – a Python-based pipeline for neutron and X-ray reflectivity data analysis using neural networks	GRECO, Alessandro

Plenary Session (17:00 - 18:00)

time	[id] title	presenter
17:00	[14] Autonomous neutron reflectometry (real-time entropy hacking using machine learning)	HOOGERHEIDE, David
17:30	[15] Advantages of 1D detectors for the recording of (x-ray) reflectivity curves on laboratory instruments.	LOTT, Dieter

Friday, 10 June 2022

Plenary Session: Closing Session (16:00 - 18:00)

time	[id] title	presenter
16:00	[8] Summary of sessions	
17:00	[6] AGM vote results	
17:30	[7] Developing advanced models of biological membranes to investigate protein-lipid interactions	LUCHINI, Alessandra