

ISIS Virtual Reflectivity Training Course

Tuesday, 16 November 2021

Morning Session (09:00 - 12:15)

-Conveners: Christy Kinane

time	[id] title	presenter
09:00	[24] Welcome and introduction	CLIFTON, Luke Dr SKODA, Maximilian
09:15	[1] Lecture 1: Introduction to reflectometry	WEBSTER, John
10:00	Break	
10:15	[2] Lecture 2: Unpolarised Reflectometry - all you need to know	CLIFTON, Luke
11:15	Break	
11:30	[3] Practical 1/2: Demonstration and first model	SKODA, Maximilian

Thursday, 18 November 2021

Morning Session (09:00 - 12:00)

-Conveners: Robert Dalglish

time	[id] title	presenter
09:00	[6] Lecture 4: Data reduction	SKODA, Maximilian
09:50	Break	
10:00	[7] Practical 4: Data reduction with Mantid in IDAaaS	SKODA, Maximilian HALL, Stephen
11:00	Break	
11:15	[10] Lecture 5: Fitting - general introduction	MCCLUSKEY, Andrew

Tuesday, 23 November 2021

Morning Session (09:00 - 12:00)

-Conveners: Rhina Houinato

time	[id] title	presenter
09:00	[14] Lecture 7: Case study - Lipid Bilayers	CLIFTON, Luke SKODA, Maximilian
09:30	[15] Practical 7: RasCAL Bilayer fitting	CLIFTON, Luke HALL, Stephen SKODA, Maximilian WELBOURN, Becky CAMPANA, Mario

Thursday, 25 November 2021

Morning Session (09:00 - 12:00)

-Conveners: Rhina Houinato

time	[id] title	presenter
09:00	[18] Lecture 9: Case study - Complex systems	NELSON, Andrew WELBOURN, Becky COOPER, Jos SKODA, Maximilian
09:30	[19] Practical 9: RefNX demo and excersises	NELSON, Andrew COOPER, Jos SKODA, Maximilian