

Time-Table 2020 Porto AFM Training Workshop

Lectures and data class in Chemistry Dept., Room 1.01, 1st Floor

Scanning Classes: Chemistry Dept, Room -2.06 - Meet at room 1.01

	Monday 6th April	Tuesday 7th April	Wednesday 8th April	Thursday 9th April
9:45 - 10:00	Registration			
10:00 - 10:45	Welcome and Introduction to AFM	AFM Operation	AFM Applications in Materials	Sample Scanning Practical Class - Group B - 10:00 - 13:00
10:45 - 11:00	Coffee Break	Coffee Break	Coffee Break	
11:00 - 12:00	AFM Instrumentation	Dr. Filomena Carvalho, IMM, Lisbon: "Force Spectroscopy: Biological and Biomedical Applications"	AFM Artifacts and Problems	
12:00 - 14:00	Lunch	Lunch	Lunch	
14:00 - 15:00	AFM Modes	Sample Scanning Practical Class - Group A - 14:00-17:00	Data Processing for AFM	
15:00 -16:00			Data Processing Practical Class 15:00-18:00	
16:00 - 16:15	Coffee Break			
16:15 - 17:15	Sample Preparation			
17:15 - 18:00				

Optional Meal: 19:00 - meet in front of faculty

Course Meal: Meeting at 19:00 in front of faculty