

Monday		Tuesday	Wednesday	Thursday	Friday
08:30		SMM / Conductive AFM	Uncertainty evaluation / Monte Carlo	Finite Difference and Finite Element modeling	Optical techniques for thermal characterisation
08:40		F. Piquemal (LNE)			
08:50		Break time	S. Demeyer (LNE)	P. Klapetek (CMI)	S. Dilhaire (LOMA)
09:00					
09:10		PFM / KPFM	Coffee break around posters	Coffee break around posters	Coffee break around posters
09:20					
09:30		B. Gautier (INL)	Mathematical & computational methods (Artificial intelligence)	Molecular dynamics (MD)	Spectroscopy for optical characterisation (Raman)
09:40					
09:50		Coffee break around posters	L. Coquelin (LNE)	M. Isaiev (LEMTA)	G. Nataf (GREMAN)
10:00					
10:10		Magnetic characterisation		Free time	Closing session
10:20					
10:30		H. -W. Schumacher (PTB)		Lunch	Lunch
10:40					
10:50		Lunch		Density functional theory (DFT)	
11:00					
11:10		SPM thermal characterisation		C. Adessi (ILM)	
11:20					
11:30		S. Gomès (CETHIL)		Break time	
11:40					
11:50		Break time		Ellipsometry for optical characterisation	
12:00					
12:10		Practical sessions: -AFM demonstration (calibration and scan type SPM modes) - R. Bourrellier (Park Systems) / N.Fleurence (LNE) -Calibration of C-AFM - M. Lefevre (Park Systems) / B.Gautier (INL) / F. Piquemal (LNE)	Social event	A. Hertwig (BAM)	
12:20					
12:30		Coffee break around posters		Coffee break around posters	
12:40					
12:50		Coffee break around posters			
13:00					
13:20		Coffee break around posters		Practical sessions: -Image analysis and processing (Gwyddion) - P. Klapetek (CMI) -Bayesian approach for inversion - S. Demeyer (LNE)	
13:30					
13:40		Coffee break around posters		Break time	
13:50					
14:00		Coffee break around posters			
14:10					
14:20		Coffee break around posters		Practical sessions: -Image analysis and processing (Gwyddion) - P. Klapetek (CMI) -Bayesian approach for inversion - S. Demeyer (LNE)	
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14:40		Coffee break around posters		Break time	
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