

CNMS User Meeting – PFM Workshop

C-156, SNS Building (8600)

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Meeting ID:

Passcode:

Event contact	Neus Domingo ndomingo@ornl.gov ; Sabine M. Neumayer neumayersm@ornl.gov			
CNMS User Meeting - PFM Workshop				
Time	Event	Lead	Attendees	Place
Thursday, August 14 th 2025				
8:15 - 8:30 am	Welcome and workshop overview	Sabine Neumayer, Neus Domingo	All registered	C-156, Bldg 8600
8:30 - 9:00 am	PFM 101	Sabine Neumayer	All registered	C-156, Bldg 8600
9:00 - 9:35 am	Cantilever dynamics and spurious forces	Stephen Jesse	All registered	C-156, Bldg 8600
9:35 - 10:10 am	Quantitative PFM	Liam Collins	All registered	C-156, Bldg 8600
10:10 - 10:25 am	Coffee Break			
10:25 - 11:00 am	Achieving full control of an atomic force microscope: the role of the scan path	Martí Checa	All registered	C-156, Bldg 8600
11:00 - 11:35 pm	On-field PFM	Neus Domingo	All registered	C-156, Bldg 8600
11:35 - 12:10 pm	Chemistry in ferroelectrics	Anton levlev	All registered	C-156, Bldg 8600
12:10 - 1:15 pm	Working LUNCH: Discussion on User Projects		Confirmed attendants	
1:15 pm	GROUP PICTURE			
1:15–5:00 p.m.	HANDS ON DEMOS FAFM LABS: A. Single frequency PFM (Neus) B. Band excitation PFM (Sabine, Anton) C. Interferometric PFM (Marti, Liam)	FAFM Staff	Attendants registered for hands on	Laboratories 8610 JG53 & JG55
5:00 p.m.	End of the session			