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AFM
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Save the Date!

AFM Workshop at the University of Artois June 9-10, 2015

The Faculty of Sciences Jean Perrin of the University of Artois and Oxford Instruments Asylum Research are pleased to invite you to a two-day **AFM Workshop**. Lectures will focus on Near-field Microscopy as well as the latest AFM developments in the fields of materials and bioscience.



Program Overview

June 9: Lectures, lunch and group discussions (*French speaking*)

June 10: Lectures/hands-on demonstrations on Asylum Research Cypher ES™ and MFP-3D™ AFMs (*English speaking*)

Invited Speakers

Prof. Philippe LECLERE, University of Mons Belgium
Prof. Brice GAUTIER, INL, INSA LYON
Dr. Ingrid SERRE, UMET, University of Lille 1
Prof. Rachel DESFEUX, UCCS, University of Artois
Dr. Karim BOUZEHOUE, CNRS, Thales, Paris 11
Rafaël BARBATTINI, Oxford Instruments Asylum Research
Invited Speaker (TBC) - Institut Pasteur de Lille
Invited Speaker (TBC) - IEMN, ISEN Lille
Invited Speaker (TBC) - LASIR, University of Lille 1

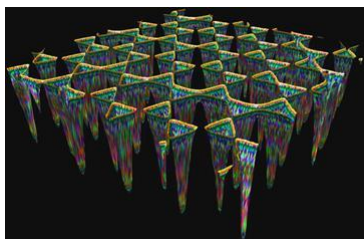
Location

University of Artois

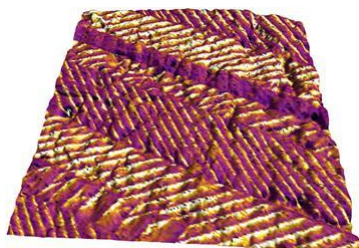
UCCS UMR CNRS 8181
Faculty of Sciences Jean Perrin
Rue Jean Souvraz
SP 18
62307 Lens cedx, France

Register Now (sba.de.info@oxinst.com)

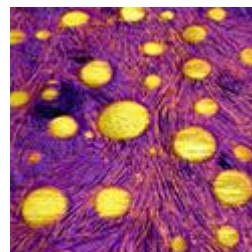
All attendees must register by May 15. Due to limited seating, anyone not registered prior to the workshop cannot be guaranteed a seat.



Nanopatterned Si Substrate imaged with the MFP-3D AFM.



Piezoresponse Force Microscopy (PFM) phase image of a molecular ferroelectric material.



AM-FM modulus mapping on PS-PCL polymer blend. Image was taken using blueDrive™ photothermal excitation on a Cypher S AFM at 2Hz.



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