

2nd public
PRONANO Workshop

Date: Wednesday, October 18, 2006
Location: Cosener's House, Abingdon, Oxfordshire, UK
Registration: before October 1st, 2006 to: locher@fsrm.ch
Fees: Free of charge

	Schedule	
14:00	Welcome and introduction	Annette Locher, FSRM
14:10 – 15:00	Fundamental design and working principles of AFM Systems	Prof Teodor Gotszalk Wroclaw University
15:00 – 15:10	Discussion/Break	
15:10 – 16:00	Analog electronics for sensor readout and actuator control	Teodor Gotszalk
16:00 – 16:10	Discussion/Break	
16:10 – 17:00	Control electronics in tapping mode applications (PLL)	Dr Nikolay Nicolov Microsystems Ltd.
17:00 – 17:10	Discussion/Break	
17:10 – 18:00	Test and characterization of cantilevers	Teodor Gotszalk
18:15	End of workshop	