

	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17	Sunday 18	Monday 19	Tuesday 20	Wednesday 21	Thursday 22	Friday 23	Saturday 24	
			chair : J. Kreisel	chair : N. Barrett	chair : L. Fitting	chair : G. Catalan		chair : J. Santamaria	chair : N. Jaouen	chair : C. Leon	chair : V. Cros	chair : V. Garcia		
9h00														
9h15														
9h30		Registration	Ferroelectrics (experimental) (1.5h) B. Dkhil	Multiferroic manganites (1.5h) J. Fontcuberta	Oxide interfaces (theory) (1.5h) S. Okamoto	Electron spectroscopy and microscopy techniques for oxide surfaces (1.5h) N. Barrett		High Tc superconductivity (1.5h) A. Santander	Oxide heterostructures (1.5h) Y. Suzuki	Oxide spintronics (1.5h) M. Bibes	Ferroelectric tunnel junctions (1.5h) V. Garcia	Resistive switching (1.5h) R. Dittmann	Departure of participants	
9h45		Welcome and orga. details												
10h00														
10h15		chair : B. Dkhil	COFFEE	COFFEE	COFFEE	COFFEE		COFFEE	COFFEE	COFFEE	COFFEE	COFFEE		
10h30		Introduction to transition metal oxides (1.5h) C.B. Eom	Electronic structure of transition metal compounds (1.5h) G. Sawatzky	BiFeO3 (1.5h) C.B. Eom	Charge transport in oxides and metal-insulator transitions (1.5h) M. Gabay	TEM and EELS (1.5h) L.F. Kourkoutis		2DEGs in oxide heterostructures (1.5h) F. Miletto-Granozio	PES and ARPES (1.5h) A. Santander	Spin transport and dynamics (1.5h) V. Cros	A primer on ferroelectric switching (1.5h) J.F. Scott	Oxide sensors (1.5h) L. Méchin		
11h00														
11h15														
11h30														
11h45														
12h00		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		
		chair : M. Gabay												
13h45														
14h00		Ferroelectrics (theory) (1.5h) J. Iñiguez												
14h15														
14h30								COFFEE		COFFEE				
14h45														
15h00														
15h15		COFFEE	COFFEE chair : J. Fontcuberta	COFFEE chair : G. Sawatzky	COFFEE chair : S. Biermann	COFFEE chair : F. Miletto		Poster Session #1 chair : A. Santander	COFFEE chair : Y. Suzuki	COFFEE chair : A. Mougin	Poster chair: R. Dittman	COFFEE chair : L. Méchin		
15h30														
15h45	Arrival	Introduction to magnetism (1.5h) J. Fontcuberta	Multiferroics (theory) (1.5h) J. Iñiguez	Dynamical mean field theory (1h) S. Biermann	Flexoelectricity (1h) G. Catalan	Topological insulators (1h) S. Okamoto				XMRS (1h) N. Jaouen		Ferro/supra heterostructures (1h) J. Santamaria		Skyrmions (1h) V. Cros
16h00				Ferroelectric domain walls (1h) G. Catalan	Anion p states in high oxidation states oxides (1h) G. Sawatzky	Titanates and Vanadates (1h) S. Biermann				Exchange bias (1h) A. Mougin		Defects in oxides (1h) R. Dittmann		Oxides on silicon (1h) G. Rijnders
16h15	of	END	BREAK											
16h30														
16h45	participants		Scanning probe techniques (1.5h) S. Fusil	BREAK	BREAK	BREAK								
17h00									Magnetometry techniques (1h) A. Mougin					
17h15														
17h30														
17h45														
18h00				Raman spectroscopy (1h) J. Kreisel	Photovoltaics (1h) B. Dkhil	How to publish in Nature journals? (1h) J. Heber		XAS and XMCD (1h) N. Jaouen	Ferroelastic materials (1h) E. Salje	Ionic transport (1h) C. Leon	Epitaxial growth of oxides (1h) G. Rijnders			
18h15														
18h30			END	END	END	END		END	END	END	BBQ	END		