

	Lundi 29 mai		Mardi 30 mai		Mercredi 31 mai
HORAIRE		HORAIRE		HORAIRE	
		8:30-9:15	SFN PRIX de thèse		
			President Jury F. Nallet , Structure of lipid vesicles, interactions between vesicle bilayers—and fusion?		
		9:15-10:00	Laureat	9:15-10:00	Biology Invited J. Zaccai , Neutrons reveal molecular mechanisms of Life in extreme environments
		10:00-10:25	Pause Café	10:00-10:20	I. Piazza , Water dynamics in living system by neutron scattering technique
		10:25-11:10	Condensed Matter Invited L. Hennet , From liquid to glass. Structural studies using neutron scattering.	10:20-10:45	Pause Café
		11:10-11:30	F. Ngono , Investigations of physical properties of amorphous materials using neutron scattering experiments	10:50-11:10	I. Grillo , Neutron can reveal the structure of hyaluronic-based skin care products
		11:30-11:50	P. Fouquet , Ballistic motion of molecules adsorbed on surfaces	11:10- 11:30	D. Zeller , Investigation of new methods to analyse (quasi-) elastic incoherent neutron scattering data
		11:50 - 12:10	N. Matsubara , Mn_2TeO_4 : a distorted inverse trirutiles	11:30-11:50	T. Lorne , Study of covalent grafting of Fluorescein Isothiocyanate on double-walled carbon nanotubes
		12:10-12:30	C. Colin , Large hysteretic structural transition in the doubly ordered perovskite $NaLaCoWO_6$	11:50-12:10	N. Coquelle , Protein Crystallography at the ILL
12:30-14:00	Dejeuner (option)	12:30-12:50	H. Muřka , Molecular nanomagnets examined with INS	12:10-12:30	M. Salvador Castell , Ultrastructure of an archaeal membrane containing apolar structural lipids
14:00-14:15	Welcome	12:50-14:15	Dejeuner	12:30-14:00	Dejeuner
14:15- 15:00	Magnetism Invited B. Grenier , Field-induced unconventional quantum phase transition in Ising-like quasi-1D antiferromagnet $BaCo_2V_2O_8$	14:15- 15:00	Soft Matter Invited E. Bulher , Integrated motions of molecular machines and motors: Small-angle scattering studies		
15:00-15:20	N. Binikos , Spin and lattice dynamics of magnetocaloric compounds $Mn_{5-x}Fe_xSi_3$	15:00-15: 20	T. Charitat , Reduction in Tension and Stiffening of Lipid Membranes in an Electric Field Revealed by Neutrons and X-ray Scattering		
15:20-15:40	E. Kermarrec , Ground state selection under pressure in the quantum pyrochlore magnet $Yb_2Ti_2O_7$	15:20-15: 40	A. Maire du Poseř , Interactions between polygalacturonate and iron: Understanding of associations and gelation mechanisms		
15:40-16:00	M. Tadhg , Modification of the magnetic structure of intermetallics through the insertion of light elements	15:40-16:00	C. Genix , Filler structure and segmental dynamics in polymer nanocomposites		
16:00-16:20	G. Chaboussant , In-situ photomagnetic studies: diffraction, inelastic neutron scattering and SANS on molecular magnets and nanoparticles	16:00-16:20	S. Sarraute , Neutrons spectra: comparison between experiment and molecular dynamic simulation		
16:20-16:40	Pause Café	16:20-16:45	Pause Café		
16:40-17:00	V. Simonet , A new way to fragmentation in spin ice from magnetic charge injection	16:45-17:05	A. Christoulaki , Characterisation of nanoporous alumina membranes by Small Angle Neutron Scattering		
17:00-17:30	Instrumentation Invited X. Fabreges , Status of the french in-kind contribution to the ESS instrumentation	17:05- 17:25	D. Morineau , Revealing the micro-phase-separated state of binary fluids confined in nanocapillaries: Only neutron could do that!		
17:30- 17:45	R. de Oliveira , In situ low-field single-sided NMR system for neutron imaging applications	17:30 - -			ENSA
17:45-18:00	R. Cubitt , Advances in Neutron Reflectometry Techniques: Coherent Summing and Refractive encoding				2FDN
18:00-19:30	Nouvelles des centres ESS, ILL, LLB	--19:30			AG SFN
20:00-21:00	Diner	20:00- 21:00	Diner de gala		
21:00-22:30	CLIP+ POSTER	21:00- -	Soirée		