

**Wednesday 10 October**

9.00	USER MEETING	
10.30	COFFEE BREAK (Poster sessions)	
10.50	<b>Focus session Scientific potential for combined or in-situ neutron spectroscopy</b>	<b>Room Everest</b>
	Jörg Pieper	Structure and dynamics of photoactive proteins investigated by in - situ neutron spectroscopy
	Kristine Niss	Simultaneous Dielectric And Neutron Spectroscopy Under High Pressure – Applied To Glass - Forming Liquids
	Stewart Parker	Operando neutron spectroscopy: opportunities and lessons learned
	Gavin Irvine	Combined in - situ analysis of Energy Materials
	Marina Appel	Proton mobility of Phosphoric Acid in Fuel Cells: Potential for in - Operando Experiments
12.50	LUNCH BREAK (poster sessions)	
14.10	USER MEETING	
16.00	COFFEE BREAK (poster sessions)	
16.30	<b>Focus session Laue Diffraction for Biology</b>	<b>Room Everest</b>
	Peter Moody	The hidden secrets of heme peroxidases uncovered by Neutron Crystallography
	Gerard Bricogne	The Hyperphase problem: a general framework for dealing with diffraction intensity data affected by various types of overlap
	Zoe Fisher	Joint x - ray and neutron protein crystallography for the study of enzyme - isoform selectivity by small molecule inhibitors.
	John Helliwell	Perspectives in Neutron Macromolecular Crystallography
	Nicolas Coquelle	Neutron Protein Crystallography at ILL
18.30	APERITIF	
19.30	CONFERENCE DINNER	

**Thursday 11 October**

9.00	USER MEETING	
10.30	COFFEE BREAK (Poster sessions)	
10.50	<b>Focus session Laue Diffraction for Materials</b>	<b>Room Everest</b>
	Gary J. McIntyre	Neutron Laue Diffraction – A spotted history, a scintillating future
	Laura Canadillas-Delgado	Combining Laue And Monochromatic Single Crystal Neutron Diffraction to Solve Incommensurate Structures
	Marc Raventos Tato	Laue 3D multi - grain indexing with neutrons
	Margarida Henriques	Magnetic Ground - States of Rare - Earth Compounds Investigated by Laue Diffraction
	Hugo Dufour	Low Temperature Crystallographic Structure of Transitional Heusler Single Crystal Ni <sub>50</sub> Mn <sub>34.5</sub> In <sub>15.5</sub>
12.50	LUNCH BREAK (poster sessions)	
14.10	USER MEETING	
15.40	COFFEE BREAK (poster sessions)	
16.00	<b>Focus session Spectroscopy in Biological Systems</b>	<b>Room Everest</b>
	Anna Linusson	Changes in dynamics of enzymes due to small organic inhibitors explored by multivariate analysis of elastic incoherent neutron scattering data
	Barbara Rossi	Neutron And Synchrotron - Based Techniques For The Investigation Of Biological Systems
	Jean Marie Perrier-Cornet	Characterization of bacterial spores structure
	Daniela Russo	Pressure effects on collective density fluctuations in water and protein solutions
	Marco Grimaldo	Short - Time Self - Diffusion of Immunoglobulin under Different Crowding Conditions
18.00	Poster sessions	
19.30	WINE AND CHEESE BUFFET	

**Friday 12 October**

9.00	<b>Focus session Spectroscopy in Biological Systems</b>	<b>Room Mont-Blanc 3 - 4</b>
	Philippe Oger	Using Neutrons To Explore Novel Plasmic Membrane Architectures
	Ruth Prassl	Structure and Dynamics of Low Density Lipoproteins (LDL) under high hydrostatic pressure
	Felix Roosen-Runge	Towards Crowding In The Eye Lens: Dynamics In Mixed Solutions Of Crystallin Proteins
	Arvi Freiberg	Elastic Neutron Scattering Response To Local Structural Changes In Lh2 Membrane Protein Complexes Induced by High Pressure
	Fanni Juranyi	Dynamics Of Chia Seed Mucilage (~Polysaccharide) and its Hydration Water
9.00	<b>Focus session Imaging</b>	<b>Room Everest</b>
	Nikolaj Kardjilov	Recent Advancements In Neutron Imaging
	Stephen Hall	Imaging Material Evolution with Neutrons (& X-Rays)
	Markus Strobl	PSI NIAG - Pushing the limits in Neutron imaging
	Luise Theil Kuhn	In - Situ Bragg - Edge Neutron Imaging For Analysis Of Materials and Devices for Energy Applications
	Christian Totzke	Tracking 3d Water Flow and Root Uptake in Soil by Ultra - Fast Neutron Tomography
11.00	COFFEE BREAK (Poster sessions)	
11.20	User meeting	
13.10	Closure	