

	Lundi 18		Mardi 19		Mercredi 20		Jeudi 21	Vendredi 22
9h-10h30	General Presentation		Structural restraints NOE NOESY-HSQC Spin-diffusion Flexibility		Relaxation and dynamics in proteins		Unio/ARIA structure calculation	Integrated structural biology
10h30-12h30	Triple Resonance experiments for backbone and side-chain assignment		Treatment Analysis 3D spectra Side-chains	Recording of NOESY-HSQC 15N-13C HCCH-TOCSY	Alignment medium preparation and measurements on spectrometer	NOE Extraction + Structure calculation		High molecular weight proteins
Lunch								
14h-16h	Processing Analysis Backbone assignment CCPNMR	NMR Setup HSQC-HNCO	Recording of NOESY-HSQC 15N-13C HCCH-TOCSY	Treatment Analysis 3D spectra Side-chains	(suite)	(suite)	Structure refinement with Residual dipolar couplings	
16h-18h	NMR Setup HSQC-HNCO	Processing/Analysis Backbone assignment	Non Uniform Sampling Theory and Application		NOE Extraction + Structure calculation	Alignment medium preparation and measurements on spectrometer		
18h-19h	Other assignment strategies : Selective labelling, Automatic assignment strategies		Modelling Talos NOE/RDC use CS:rosetta					Solid state NMR of proteins
20h-21h							Workshop dinner	