

Schedule for HRPT

settings	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
Su *1	We *1	Th *1	Su *1	Tu 1	2012 0172 ID (10 d) (Pomjakushin) xy-table, ORI4, calibration, etc ORI3	Fr 1	Hase	Su 1	2012 0836 IT (3 d)	We 1	Pomjakushin	Sa 1	Sikolenko	Mo 1	Kremer	Th 1	Pomjakushin (1)	Sa 1	Chillal				
Mo *2	Th *2	Fr *2	Mo *2	We 2		Sa 2	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Mo 2	Stephan	Th 2	2012 0872 IT (6 d)	Su 2	2012 0622 (2 d) (1)	Tu 2	2012 0694 (3 d) (Pomjakushin) (1)	Fr 2	Gurlo	Su 2	2012 0607 (4 d)			
Tu *3	Fr *3	Sa *3	Tu *3	Th 3		Su 3	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Tu 3	2011 1404 (2 d) (1)	Fr 3	Javier Fernandez-Sanjulian	Mo 3	Rune Johnsen	We 3	2012 0071 X+N (3 d) (Sheptyakov) (2)	Sa 3	2012 0657 (2 d) (2)	Mo *3				
We *4	Sa *4	Su *4	We *4	Fr 4		Mo 4	2012 0751 ID (4 d) (Pomjakushin)	ILL5	We 4	Li	Sa 4	2012 0094 X+N (3 d) (Pomjakushin) (1)	Tu 4	2012 0071 X+N (3 d) (Sheptyakov) (2)	Th 4	2012 1285 ID (11 d) (Pomjakushin) ORI4	Su 4	2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Tu *4	Medarde 2012 0741 (5 d) (Sheptyakov) Field-dependence of the incommensurable (1)			
Th *5	Su *5	Mo *5	Th *5	Sa 5		Tu 5	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Th *5	2011 1288 (5 d) (Pomjakushin)	Su 5	Klotz	Th 6	Ebbinghaus (3)	Sa 6		2012 1285 ID (11 d) (Pomjakushin) ORI4		Mo *5		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	We *5	
Fr *6	Mo *6	Tu *6	Fr *6	Su 6		We 6	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Fr 6	Lago	Mo 6	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Th 7	Ebbinghaus	Su 7		2012 1285 ID (11 d) (Pomjakushin) ORI4		Tu *6		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Th *6	
Sa *7	Tu *7	We *7	Sa *7	Mo 7		Th 7	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Sa 7	2011 1383 (2 d) (1)	Tu 7	Magnetic structures of Ho2-xCrxTi2O7 (2)	We 8	2012 0670 (2 d) (4)	Mo *8		2012 1285 ID (11 d) (Pomjakushin) ORI4		Th *8		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Fr *7	
Su *8	We *8	Th *8	Su *8	Tu 8		Fr 8	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Su 8	Pascua	Mo 9	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Th 9	2012 0670 (2 d) (4)	Tu *9		2012 1285 ID (11 d) (Pomjakushin) ORI4		We *9		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Sa *8	
Mo *9	Th *9	Fr *9	Mo *9	We 9		Sa 9	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Mo 9	2011 1444 (2 d) (2)	Th 9	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Su 9	2012 0670 (2 d) (4)	Th *9		2012 1285 ID (11 d) (Pomjakushin) ORI4		Fr *9		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Su *9	
Tu *10	Fr *10	Sa *10	Tu *10	Th *10		Su 10	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Tu 10	2011 1444 (2 d) (2)	Th 10	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Mo *10	2012 0670 (2 d) (4)	Mo *10		2012 1285 ID (11 d) (Pomjakushin) ORI4		Sa *10		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4	Mo 10	
We *11	Sa *11	Su *11	We *11	Fr 11	Mo 11	2012 0751 ID (4 d) (Pomjakushin)	ILL5	We 11	2011 1386 (3 d) (Pomjakushin) (3)	Tu *11	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Tu *11	2012 0670 (2 d) (4)	Th *11	2012 1285 ID (11 d) (Pomjakushin) ORI4		Su *11		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4		Tu 11		
Th *12	Su *12	Mo *12	Th *12	Sa 12	Tu 12	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Th 12	2012 0836 IT (2 d) (4)	Su 12	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	We *12	2012 0670 (2 d) (4)	Fr *12	2012 1285 ID (11 d) (Pomjakushin) ORI4		Mo 12		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4		We 12		
Fr *13	Mo *13	Tu *13	Fr *13	Su 13	We 13	2012 0751 ID (4 d) (Pomjakushin)	ILL5	Fr 13	2012 0836 IT (2 d) (4)	Su 12	2011 1311 (4 d) (Pomjakushin, Straessle, (2)	Th *13	2012 0670 (2 d) (4)	Sa *13	2012 1285 ID (11 d) (Pomjakushin) ORI4		Tu 13		2012 1362 IT (8 d) (Sheptyakov, Pomjakushin) ORI4		Th 13		

*SINQ down				*SINQ down																		
				*SINQ down	1)perovskite-based ferrites modulated by periodically spaced translational interfaces. Furnace FT 2)of the novel bismuth iron oxyfluoride Bi4Fe5O13F Furnace FT 3)vacancies in hydrogen-cycled LaNi5 Furnace FT 4)plateau in the spin-5/2 substance SrMn3P4O14 MA6	*SINQ down	1)(Pomjakushin) ground state of disorder-free spin-glass system Yb2Sn2o7 Variox/Dil 2)(Pomjakushin) The Effect of Rare-Earth Substitution and Oxygen Reduction on the Magnetic Dimensionality of La2-xRExCuO4-delta(RE= Er, Ho, Tb, with x = 0.15) ILL5 3)LaB6 4)temperature magnetoelectric coupling in RBaCuFeO5 Cryofurnace 5)Ag(SO4)2 ILL5 6)(Sheptyakov) ILL5 7)shift in potassium tetra-oxalate PE 8)(Sheptyakov) The first trimetallic boroyhdrides: Hydrogen localization and lithium mobility CTI2 9)2011 1267 (1 d) (Sheptyakov) The first trimetallic boroyhdrides: Hydrogen localization and lithium mobility. CTI4	*SINQ down	1)(Sheptyakov, Pomjakushin) The influence of sodium on the defect characteristics in copper-deficient Cu(In, Ga)Se2 ILL5 2)(x = 0, 0.1, 0.2, 0.4) with strongly enhanced ferroelectricity by Cr doping ILL5/P15 3)(Sheptyakov) Impact of the aging (air and humidity) on Li2MnO3-stabilized NMC as new electrode materials for Li-ion batteries. ILL5 4)Furnace FT 5)Amino Borane Substituted Metal Organic-Frameworks 6)Structural and magnetic transitions in LnBaFe4O7.0 family ORI3 7)(Sheptyakov) ORI3 Crystal structure and anionic occupancies of oxynitrides and nitrides possessing gas sensing activity and photocatalytic properties 8)Magneto-elastic coupling in Sr2YFe3O8 (ORI4 also) Furnace FT	*SINQ down	1)Structure and magnetic ordering in SrFe1-xCoxO3-y ORI4 2)Bartkowiak) Magnetism in beta-oxygen under pressure ORI1 3)Low Temperature Crystal Structure of the Superconductor Ca3Ir4Sn13: Evidence for Charge- or Spin-Density Wave Order? ORI4 4)Vacancy correlations and diffusion in boron - a frustrated element? Furnace FT 5)Ferromagnets Pr1-xSrxMnO3 (0.25Cryofurnace 6)Structural and magnetic phase transitions in Sr3YCo4O10.5 layered cobaltites Cryofurnace	*SINQ down	1)(Pomjakushin) FERROMAGNETIC INSULATOR INTO PARAMAGNETIC METAL IN La0.5Ba0.5Co1-xFexO3 COBALTTITES ORI4 2)Ammonia storage in mixed alkaline earth halides Cryofurnace Pre-loaded Containers 3)2012 0619 (1 d) (Pomjakushin) Crystal structure of La4Ru2O9 ORI4 4)(Pomjakushin) Localization and coordination of hyperoxide ions in mayenite ORI4 5)Spin-Lattice Coupling in Mn1-xCoxWO4 ORI4 6)Crystal Structure of Copper Superionic Conductors as Thermoelectrics Furnace FT 7)dynamic phase transitions in NaXCoO2 ORI4/P15	*SINQ down	1)Crystal and magnetic structure re-determination of anhydrous Ni-diiodide, NiI2 ORI4 2)K, Rb, Cs) as reversible hydrogen material: Hydrogen (Deuterium) localisation and hydrogenation properties Furnace FT 3)In-situ structure characterization at high temperatures of a C and Mo containing gamma-TiAl7Nb Furnace ILL 4)Crystal structure and magnetism of AgSO4, an unusual 1D antierromagnet ORI4 5)(Pomjakushin) ORI4 6)ORI4	*SINQ down	1)2012 1357 IT (1 d) ORI4 2)(Sheptyakov) Scheelite to perovskite transition induced by nitrogen substitution in oxynitrides of alkali-earth metals ORI4 3)Furnace FT 4)Intercalated Fullerenes Furnace FT 5)(Pomjakushin) Diffusion path of oxide ion in mayenite, Ca_(12)Al_(14-x)Si_(x)O_(33+0.5x) Furnace ILL 6)Neutron Diffraction on Cu-In-Sn samples 7)ORI4 8)Probing the effect of phase transitions on atomic displacement factors in PbFe2/3W1/3O3 Cryofurnace	*SINQ down	1)magnetic order in the high-temperature multiferroic YBaCuFeO5 Cryofurnace			

Special events:
Lumpentest and Setup
Zug practicals