Schedule for HRPT

settings

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
We *1	Sa *1	Sa *1	Tu *1	Th 1	Su 1	Guguchia	Tu 1	Medarde 2013 0724 (2 d) (1)	Fr 1	Lopez-Ortega 2013 0553 (4 d) (Pomjakushin)	Mo 1	Sheptyakov, Pomjakushin 2014 0817 IT (6 d) reserve ORI4	We 1	Freeman 2013 1498 (5 d)	Sa 1	Sheptyakov 2014 1319 IT (5 d)	Mo 1	Alonso 2014 0570 (5 d)
Th *2	Su *2	Su *2	We *2	Fr 2	Mo *2		We 2	(x+n) (2)	Sa 2		Tu 2		Th 2		Su 2		Tu 2	
Fr *3	Mo *3	Mo *3	Th *3	Sa 3	Tu *3		Th 3	Gubkin 2013 1429 (0 d) (Sheptyakov) (3)	Su 3		We 3		Fr 3	Sheptyakov 2014 1319 IT (7 d) Furnace FT	Mo 3	Deng 2014 0598 (2 d) (1)	We 3	
Sa *4	Tu *4	Tu *4	Fr *4	Su 4	We *4		Fr 4		Mo 4	Sikolenko 2013 1458 (3 d) (Frontzek) (1)	Th 4		Sa 4		Tu 4		Th *4	
Su *5	We *5	We *5	Sa *5	Mo 5	Th *5		Sa 5		Tu 5		Fr 5		Su 5		We 5	Tham 2014 0682 (2 d) (2)	Fr *5	Chennabasappa 2014 0545 (3 d) (Sheptyakov) Fe doped titanium-hydroxy-fluorides (TiOOHF) obtained through single (1)
Mo *6	Th *6	Th *6	Su *6	Tu 6	Fr *6		Su 6		We 6		Sa 6		Mo 6		Th 6		Sa 6	
Tu *7	Fr *7	Fr *7	Mo *7	We 7	Sa *7		Mo 7	Alonso 2013 1496 (4 d) (Pomjakushin, +ORI4) Oxide-ion diffusion path (4)	Th 7	2014 0817 IT (4 d) (Frontzek) ORI4	Su 7		Tu 7		Fr 7	McCalla 2014 0574 (3 d) (Pomjakushin) (3)	Su 7	
We *8	Sa *8	Sa *8	Tu *8	Th 8	Su *8		Tu 8		Fr 8		Mo 8	Keller 2014 0947 IT (2 d) (1)	We 8		Sa 8		Mo 8	
Th *9	Su *9	Su *9	We *9	Fr 9	Mo 9	Simkin 2014 0713 IT (2 d) (1)	We 9		Sa 9		Tu 9		Th 9		Su 9		Tu 9	
Fr *10	Mo *10	Mo *10	Th *10	Sa 10	Tu 10		Th *10		Su 10		We 10	Yartys 2013 1633 (5 d) (Sheptyakov) Commercial Lithium Iron Phosphate Rechargeable (2)	Fr 10	IT (10 d) (Sheptyakov) ORI4	Mo *10	2014 1319 IT (7 d) (Pomjakushin)	We 10	Mazzone 2014 0642 (7 d) (Pomjakushin) Pd- substituted IrTe2 DIL Variox/Dil
Sa *11	Tu *11	Tu *11	Fr *11	Su 11	We 11	Li 2013 1425 (5 d) (Pomjakushin) The structure of SrMo1-xWx(O,N)3 solid (2)	Fr 11	Alonso 2013 1478 (5 d) (Pomjakushin) Proton diffusion path in Ammonium (5)	Mo 11	Sibille 2013 1550 (4 d) (Sibille, Sheptyakov) (2)	Th 11		Sa 11		Tu *11		Th 11	
Su *12	We *12	We *12	Sa *12	Mo 12	Th 12		Sa 12		Tu 12		Fr 12		Su 12		We *12		Fr 12	
Mo *13	Th *13	Th *13	Su *13	Tu 13	Fr 13		Su 13		We 13		Sa 13		Mo *13		Th *13		Sa 13	
Tu *14	Fr *14	Fr *14	Mo *14	We 14	Sa 14		Mo 14		Th 14		Su 14		Tu *14		Fr *14		Su 14	
We *15	Sa *15	Sa *15	Tu *15	Th 15	Su 15		Tu 15		Fr 15	Grundmann 2013 1513 (3 d) (Sheptyakov) (3)	Mo *15		We *15		Sa *15		Mo 15	
Th *16	Su *16	Su *16	We *16	Fr 16	Mo 16	Haenni 2013 1669 (2 d) (Sheptyakov) (3)	We 16	2014 0817 IT (2 d) (Pomjakushin) (6)	Sa 16		Tu *16		Th *16		Su *16		Tu 16	
Fr *17	Mo *17	Mo *17	Th *17	Sa 17	Tu 17		Th 17		Su 17		We *17		Fr *17		Mo 17	Kocsis 2014 0600 (3 d) (Sheptyakov) (4)	We 17	2014 1319 IT (6 d) (Pomjakushin Sheptyakov) ORI4
Sa *18	Tu *18	Tu *18	Fr *18	Su 18	We 18		Fr 18	Hase 2013 1464 (3 d) (Pomjakushin) (7)	Mo *18		Th *18		Sa *18		Tu 18		Th 18	
Su *19	We *19	We *19	Sa *19	Mo 19	Th 19	M. Ruminy (4)	Sa 19		Tu *19		Fr *19		Su *19		We 19		Fr 19	
Mo *20	Th *20	Th *20	Su *20	Tu 20	Fr 20	Mr. Soumyadipta Maiti 2014 0082 x+n (1 d) (5)	Su 20		We *20		Sa *20		Mo 20	x+n 2014 1373 (2 d) (1)	Th 20	Kaehn 2014 0628 (3 d) (Sheptyakov) (5)	Sa 20	
Tu *21	Fr *21	Fr *21	Mo *21	We 21	Sa 21		Mo *21		Th *21		Su *21		Tu 21		Fr 21		Su 21	
We *22	Sa *22	Sa *22	Tu *22	Th 22	Su 22	Pascal J. Jacques 2014 0080 x+n (1 d) (6)	Tu *22		Fr *22	Gubkin (4)	Mo 22	Villevieille 2013 1541 IT (3 d) (Sheptyakov,) Mn and/or Ni substitutions (3)	We 22	(Sheptyakov) Pb3Ba2FeSc2TiO13, (2)	Sa 22		Mo 22	
Th *23	Su *23	Su *23	We *23	Fr 23	Mo 23		We *23		Sa *23		Tu 23		Th 23		Su 23	Sheptyakov (6)	Tu *23	
Fr *24	Mo *24	Mo *24	Th *24	Sa 24	Tu *24		Th *24		Su *24		We 24		Fr 24	Bohang Song 2014 0091 x+n (5 d) (Sheptyakov) LAGP solid electrolyte Furnace FT	Mo 24	Sallard 2014 0601 (2 d) (7)	We *24	
Sa *25	Tu *25	Tu *25	Fr *25	Su 25	We 25		Fr *25		Mo 25	Sheptyakov, Pomjakushin 2014 0817 IT (2 d) (5)	Th 25		Sa *25		Tu 25		Th *25	
Su *26	We *26	We *26	Sa *26	Mo 26	Th 26	Guguchia 2013 1640 (3 d) (Sheptyakov) Isotope and pressure effects on the static (7)	Sa *26		Tu 26		Fr 26	Sheptyakov 2014 1319 IT (2 d) (4)	Su 26		We 26	Hartwig 2014 0591 (2 d) (8)	Fr *26	
Mo *27	Th *27	Th *27	Su *27	Tu 27	Fr 27		Su *27		We 27	Andrea Fantin 2014 0076 x+n (5 d) (Pomjakushin) LaW(1-x)MxO12-y, M=Mo,Re. ORI4	Sa 27		Mo 27		Th 27		Sa *27	
Tu *28	Fr *28	Fr *28	Mo *28	We 28	Sa 28	Sheptyakov IT (1 d) (2)	Mo 28	Fu 2013 1596 (3 d) (Pomjakushin) (8)	Th 28		Su 28	Freeman 2013 1498 (5 d) (Sheptyakov) Structural Realization of Emergent (5)	Tu 28		Fr 28	Alonso 2014 0570 (5 d) (Pomjakushin) crystal and magnetic structure of the room-temperature (9)	Su *28	
We *29		Sa *29	Tu *29	Th 29	Su 29		Tu 29		Fr 29		Mo 29		We 29	Sheptyakov 2014 1319 IT (5 d) Furnace FT	Sa 29		Mo *29	
Th *30	*SINQ down	Su *30	We 30	Fr 30	Mo 30	Guguchia 2013 1640 (3 d) (Sheptyakov, White) (3)	We 30		Sa 30		Tu 30		Th *30		Su 30		Tu *30	
Fr *31		Mo *31		Sa 31			Th 31	Lopez-Ortega 2013 0553 (4 d) (Pomjakushin) Magnetic structure of (9)	Su 31				Fr 31				We *31	

*SINQ down

*SINQ down

*SINQ down

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*SINQ down 1)quartz sample containers ORI4 2)(Sheptyakov) Urgent Beamtime Von_Rohr CsCo2Se2 ORI4 3)Isotope and pressure effects on the static stripe phase in La1.875Ba0.125CuO4 ORI4

*SINQ down 1)(Pomjakushin) CaCuNi2 ORI4 2)solution perovskite oxynitrides ORI4 3)Crystal and magnetic structures of the hexagonal perovskites RbTiCl3 and CsTiCl3 ORI4 4)2014 0077 x+n (1 d) (Sheptyakov) Pyrochlores: A2Ti2O7 (A=Ho, Dy, Tb) and Y_1.9_Tb_0.1_Ti2O7 5)(Sheptyakov, Frontzek) Refractory high-entropy alloys TaNbHfZr, TaNbHfZrTi, MoNbTaW 6)(Sheptyakov) Heusler thermoelectric compound Fe2VAl 7)stripe phase in La1.875Ba0.125CuO4 ORI4

*SINQ down 1)(Sheptyakov) MAGNETOELECTRIC Yb2Cu2O5 ORI4 2)ORI4 3)Ferri-antiferro-ferro transformations caused by Ti for Fe substitutions in layered (Fe1-xTix)7S8 ORI4 4)of two novel families of SOFC cathodes Furnace FT 5)Poly-Phosphate Furnace FT 6)ORI4 7)Magnetic structures of the multiferroic substances Cu3Mo2O9 and Cu2.85Zn0.15Mo2O9 ORI4 8)Magnetic pyrochlore Li3Co(CO3)2Cl ORI4 9)hard-soft (conventional) and soft-hard (inverse) bi-magnetic core-shell (Mn3O4-Fe3O4 and Fe3O4-Mn3O4) nanoparticles ORI4

*SINQ down 1)Crystal and magnetic structure of La0.7Sr0.3Mn0.7Ti0.3-xGexO3 perovskites ORI4 2)Search for Anderson's cation ice in the 'half-filled' pyrochlore lattice of 'Y2 B'3+ Sb5+ O7' ORI4 3)Jahn-Teller induced structural phase transition and its influence on the magnetic interactions in Ba(3-x)SrxCr2O8 ORI4 4)2013 1429 (1 d) (Sheptyakov) Ferri-antiferro-ferro transformations caused by Ti for Fe substitutions in layered (Fe1-xTix)7S8 5)Reserve ORI4

*SINQ down 1)(Pomjakushin, Frontzek) HPC hot ORI4 2)Battery Probed in operando in situ CT4 3)inside spinel Li(Mnx,Niy)O4 used as 5V cathode for advanced lithium-ion batteries 4)ORI4 5)Quantum Magnets ORI4

*SINQ down 1)(Sheptyakov) Mn2MoFeO6-Alonso ORI4 2)LixFe(CH2(PO3)2)y, TbBaCuFeO5, DHTP-Cu ORI4

*SINQ down 1)(Sheptyakov) Crystal Chemistry and Ionic Conductivity of the Li4SiO4/ Li3PO4 Furnace FT 2)(Sheptyakov) interstitial oxide ion conductor: Ge5O(PO4)6 Furnace FT 3)ORI4 4)Symmetry mode analysis in Rietveld refinement for the martensitic structural phase transformation of superelastic NiTi ORI4 5)Direct determination of Al/Si distribution in annealed sanidine K1-xNaxAlSi3O8 from Madagascar 6)2014 1319 IT (1 d) 7)(Sheptyakov) lithiated chromium pyrophosphate materials at different oxidation states. 8)(Pomjakusin) Magnetic and crystal structures of valence-ordered CeRhGe ORI4 9)antiferromagnetic perovskites RFe0.5Co0.5O3 (R = Tb3+, Dy3+, Ho3+, Er3+, Tm3+, Yb3+ and Lu3+) and their possible spin reorientation at low temperature. ORI4

*SINQ down 1)pot solvothermal synthesis and crystallizing in HTB phase ORI4

Special events:

beam development HIPA

beam development HIPA