

## Schedule for HRPT

\*SINQ  
down

\*SINQ 1)ORI4  
down

\*SINQ 1) Na Order and Dynamics in  
down NaxCoO<sub>2</sub>  
Cryofurnace

2) in the equation of  
state of bcc-iron  
PE HiT

PE press in HRPT pot

3) ORI4

- SINQ 1) Neutron diffraction study down of the unusual magnetic easy axis in HoCrO<sub>3</sub> ORI4
- 2) Small Furnace
- 3) Phase Transitions at Low- and High-Temperature of New

\*SINQ 1)(Sheptyakov)  
down Characterization of  
electrochemically  
lithiated  
Li<sub>x</sub>M0.5TiOPO<sub>4</sub>  
(0  
8) (Part 1/2)

- SINQ 1) Zuoz  
down ORI4
- 2) phase transitions in  
 $(\text{NH}_4)_2\text{MeO}_2\text{F}_4$   
(Me=W, Mo)  
ORI4
- 3) (Sheptyakov)  
 $\text{Pb}_2\text{N}_3\text{Fe}_6$

- SINQ 1)Pb Zr(1-x) Ti(x) O<sub>3</sub>  
down Furnace FT
- 2)in NaGaD4  
Cryofurnace
- 3)Perovskite-type Oxynitrides  
as Photocatalysts  
ORI4
- 4)EuTiON

\*SINQ  
1)Structure, oxygen down site occupation and magnetic structure of electron-doped La<sub>2-x</sub>Ce<sub>x</sub>CuO<sub>4-delta</sub>  
ORI4  
2)ORI4  
3)(Bemielkuship)

2) 2010 0748 IT (1 d)  
(Sheptyakov)  
La<sub>2</sub>RuO<sub>5</sub> (Pr-substituted)  
ORI4  
Ni(cyclam)(BH<sub>4</sub>)<sub>2</sub>  
cis-isomer  
ORI4

NQ 1)in Cs<sub>3</sub>REBr<sub>6</sub> with  
own RE = Ce, Tb, and Sc  
Furnace ILL  
2)(Pomjakushin)  
Magnetic and defect structures  
of some pyrochlores.  
ORI4  
3)of Fe<sub>1-x</sub>M<sub>x</sub>Sb<sub>2-y</sub>Pb<sub>y</sub>O<sub>4</sub>

(Sheptyakov)  
Steels

5) 2010 0104 (1 d)  
(Sheptyakov)  
 $\text{La}_{0.5}\text{Ba}_{0.5}\text{CoO}_3$   
ORI4

6) The study of structural trends  
in non-stoichiometric  
 $\text{Cu}_{1-y}(\text{In}_{1-x}\text{Ga}_x)y\text{Se}_{1/2+y}$   
semiconductors  
ORI4

7) SINQ\_OFF (1 d)  
(Sheptyakov)  
SINQ\_OFF

8) Furnace FT

9) 2010 0109 (1 d)  
(Sheptyakov)  
 $\text{Pb}_2\text{LnSbO}_6$   
Furnace FT

10)(Praktikum, Basler, Krausbe  
Pomjakushin, Praktikum M  
ORI4

Materials:  
Triple Perovskites  
Furnace FT

4)catalysts for hydrogen evolution from complex hydride hydrogen stores  
ORI4

5)spin ladder  
P15/ORI4

6)Investigation of potential multiferroic double perovskites Y<sub>2</sub>MnNiO<sub>6</sub> and Y<sub>2</sub>MnCoO<sub>6</sub>  
ORI4

Structure, oxygen site occupation and magnetic structure of electron-doped La<sub>2-x</sub>Ce<sub>x</sub>CuO<sub>4-δ</sub> ORI4

3)Re-investigation of the BiF<sub>3</sub>-Bi<sub>2</sub>O<sub>3</sub> ORI4

4)ORI4

5)2009 1189 (1 d)  
(Sheptyakov)  
Furnace FT

6)Furnace FT

7)(Sheptyakov)  
Furnace FT

8)(Sheptyakov)  
Crystal and molecular structure of a high-temperature phase of barbituric acid  
Furnace FT