



GEM Schedule

Experiments start at 10:00am

Cycle **051**

(2005)

Date of issue: 28/06/05

(51.6 scheduled days)

<u>Date</u>	<u>User</u>	<u>Alloc</u>	<u>Contact</u>	<u>RB</u>	<u>Institute</u>	<u>Sample</u>	<u>Sample Environment</u>
We 8 Jun	Calibration	1 day	GEM team	13145	ISIS		
Th 9	David	3 days	Radaelli	510353	ISIS	LaNbO ₄	Cryofurnace, Furnace 2 – 1000K
Fr 10	-						
Sa 11	-						
Su 12	David	2 days	Radaelli	20242	ISIS	Cu ₂ O, Ag ₂ O	Cryofurnace 5 – 630K
Mo 13 Jun	-						
Tu 14	Dapiaggi	3 days	Radaelli	510070	Milan	Cu ₂ O, Ag ₂ O	Cryofurnace 5 – 630K
We 15	-						
Th 16	-						
Fr 17	Rosseinsky	2 days	Kockelmann	510065	Liverpool	oxides etc	GEM cryomagnet 5T 5K
Sa 18	-						
Su 19	Reserve	1 day					
Mo 20 Jun	Training course	2 days	Hannon	15469	ISIS	-	None
Tu 21	-						
We 22	Armstrong	2 days	Kockelmann	510174	St.Andrews	titanates	None
Th 23	-						
Fr 24	Training course	1 day	Hannon	15469	ISIS	-	None
Sa 25	Breger	2 days	Kockelmann	20172	New York	LiNiMnO	None
Su 26	-						
Mo 27 Jun	Adya	4 days	Hannon	510355	Abertay	metal halides	GEM furnace RT – 1400°C +Ta can (UPE)
Tu 28	-						
We 29	-						
Th 30	-						
Fr 1 Jul	Bouwmeester	4 days	Radaelli	20136	Twente	(Sr,La)(Co,Fe)O _{3-d}	gas handling, furnace 300 – 900°C oxygen pressure 1-10bar
Sa 2	-						
Su 3	-						
Mo 4 Jul	-						
Tu 5	Bychkov	1 day	Hannon	500065	Litoral	Ge- ⁷⁴ Se	None
We 6	Bychkov	3 days	Hannon	20214	Litoral	Te halides	None
Th 7	-						
Fr 8	-						
Sa 9	Reserve	2 days					
Su 10	-						
Mo 11 Jul	Petrenko	2 days	Chapon	20369	Warwick	vanadates	GEM cryomagnet 7.5T 1.5–50K
Tu 12	-						
We 13	Broder	1 day	Ibberson	510150	ISIS	molecular structures	CCR 100-300K
Th 14	Boothroyd	1 day	Chapon	20379	Oxford	La _{2-x} Sr _x CoO _{4+d}	cryostat 60-300K
Fr 15	Goremychkin	2 days	Chapon	510392	ISIS	CePd ₂ Al ₂	cryostat 0.3-4K sorption insert (heliox)
Sa 16	-						
Su 17	Reserve	1 day					
Mo 18 Jul	Blake	1 day	Chapon	20296	ISIS	YMn ₂ O ₅	cryomagnet 7T 1.5-295K
Tu 19	Express	1 day	Smith	570003	ISIS	multiple samples	POL sample-changer
We 20	Thompson	2 days	Hannon	20332	ISIS	Li ammonia	gas-handling (ammonia)
Th 21	-					in MCM-41	CCR 100-300K 0.5-9bar
Fr 22	Thompson	3 days	Hannon	20323	ISIS	ammonia	gas-handling (ammonia)
Sa 23	-					in MCM-41	CCR 100-300K 0.5-9bar
Su 24	-						
Mo 25 Jul	Jones	1 day	Hannon	15198	Keele	zeolite	GEM CCR 10-280K
Tu 26	Wright	3 days	Hannon	20111	Reading	Iron phosphates	POL sample-changer
We 27	-						
Th 28	-						
Fr 29 Jul							

END OF CYCLE (23.30)