

### XMaS Schedule 2024/1

Jan-24		Feb		Mar		Apr		May		Jun		Jul				
Mon-1	M. Startup	Thu-1	Albertini   LB	Fri-1	OpMetBat	Mon-1	KEPCO, Zebedee	Wed-1	Hase A28-1-1393 12 keV, P300-K RT?	Sat-1	23 buffer	Mon-1	MDT			
Tue-2		Fri-2	CH-6780	Sat-2	IH-CH-1762	Tue-2	MDT	Thu-2		Hase		Sun-2		Tue-2	BLC	
Wed-3		Sat-3	8-20 keV, RT, Ketek, potentiostat, MFC	Sun-3		Wed-3	14	DW		Fri-3			Mon-3		Wed-3	Walton   LB/PT
Thu-4		Mon-4			Tue-5	10	BLC	Thu-4	Baledent HC-5733	Sat-4		Tue-4		Thu-4	A28-1-1400	
Fri-5		Mon-5	BLC		Tue-5			Fri-5		Sun-5		Wed-5		Fri-5		
Sat-6		Tue-6	6		Wed-6			Sat-6	11.2 keV, 10-300 K, PA	Mon-6		Thu-6	Baker   LB	Sat-6		
Sun-7		Wed-7			Thu-7	Brutti   PT		Sun-7	Vortex	Tue-7	19	BLC	Fri-7	A28-1-1373	Sun-7	
Mon-8		Thu-8		OB	Fri-8	MA-6208		Mon-8	MDT	Wed-8		Sat-8	5.4 - 8.9 keV, 2-290 K,	Mon-8	MDT	
Tue-9		Fri-9		Macdonald	Sat-9	+		Tue-9	PSS   BLC	Thu-9		Sun-9	Ketek, 4T magnet	Tue-9	Sharma   OB	
Wed-10		Sat-10		MC-5508	Sun-10			Wed-10	15	Fri-10		Mon-10	MDT	Wed-10	A28-1-1397	
Thu-11		Sun-11	P3-1M, 200 samples **		Mon-11	M. Startup		Thu-11	Al-Mosawi	Sat-11	Bikondoa   OB	Tue-11	24	DW	Thu-11	***
Fri-12		Mon-12	7		Tue-12		11		Fri-12	MD-1424	Sun-12		Wed-12	Adroja	Fri-12	
Sat-13		Tue-13	Briscoe   OB		Wed-13				Sat-13	19 keV, tsin, samx/samz	Mon-13		Thu-13	A28-1-1356	Sat-13	
Sun-14		Wed-14	A28-1-1401		Thu-14				Sun-14	P3-1M, babyIC	Tue-14		Fri-14	14-16 keV, 2-20 K, 4T magnet, P-300K	Sun-14	
Mon-15		Thu-15			Fri-15				Mon-15	MDT	Wed-15	20	BLC		Mon-15	MDT
Tue-16	Fri-16	Briscoe   OB		Sat-16				Tue-16	16	Thu-16		Sun-16		Tue-16	PT	
Wed-17	Sat-17	A28-1-1385		Sun-17				Wed-17	APS-2	Fri-17		Mon-17	MDT	Wed-17	OpMetBat	
Thu-18	Sun-18	15 keV, mica cell, ***		Mon-18				Thu-18		Sat-18		Tue-18	25	BLC		Thu-18
Fri-19	Mon-19			Tue-19	12			Fri-19		Sun-19		Wed-19		Fri-19		
Sat-20	Tue-20	BLC zapscan		Wed-20				Sat-20		Mon-20		Thu-20	Lopez-Martin	Sat-20		
Sun-21	Wed-21			Thu-21				Sun-21		Tue-21		Fri-21	CH-7047	Sun-21		
Mon-22	Thu-22			Fri-22				Mon-22	MDT	Wed-22	21		12-25 keV, 298-353 K, O <sub>2</sub> , Ketek, P300-K	Mon-22		
Tue-23	Fri-23			Sat-23				Tue-23	17	Thu-23		Sun-23		Tue-23		MDT
Wed-24	Sat-24	Collins A28-1-1384		Sun-24				Wed-24		Fri-24		Mon-24	MDT	Wed-24		BLC
Thu-25	Sun-25	7.1 keV, 5-400 K, PA, Vortex, 2D det		Mon-25				Thu-25	APS-3	Sat-25		Tue-25	26	BLC		Thu-25
Fri-26	Mon-26			Tue-26	13	buffer	Fri-26		Sun-26		Wed-26		Fri-26			
Sat-27	Tue-27			Wed-27			Sat-27		Mon-27		Thu-27		Sat-27	In-house time XRD imaging using PCO		
Sun-28	Wed-28			Thu-28			Sun-28		Tue-28	22		Kondrat A28-1-1394	Sun-28			
Mon-29	Thu-29			Fri-29			Mon-29	MDT	Wed-29		Sat-29	Volkan's cell,	Mon-29			
Tue-30				Sat-30			Tue-30	18	Thu-30		Sun-30		Tue-30			
Wed-31		Albertini		Sun-31			Fri-31						Wed-31			

	Shutdown	uniform filling	200mA 50 hours	Feb 6-7	ESRF User Meeting
	MDT, PSS, Rad.	7/8+1	192+8mA 50 hours	April-01	<b>Proposal deadline</b>
		Hybrid (28x12+1)	192+8mA	April-27 (at latest)	Technical assessment
Note:	BLC = BL commissioning	64 bunch	65 mA	May-10	<b>provisional P.R.P.</b>
	IHR=in-house research	16 bunch	75 mA	May-22 (at latest)	Outcome of PRP to Grenoble team
		4 bunch	32 mA	July 1-2	<b>XMaS Scientist Experience</b>

\* 12 keV, P3-1M, P-300K, Linkam DSC, tsin, babyIC  
 \*\* 12 keV, source-meter, MASDAR chamber, P3-1M, tensile stage  
 \*\*\* 30 keV, P3-1M, robust XZ to hold users stage  
 † 2.47 keV, RT, Ketek, multistage sample holder, two-channel potentiostat/galvanostat