

Version: 1
Date: 15. Feb. 2024

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

13. Feb. 2024 - 26. Feb. 2024



Date:		--- CET / MEZ ---																								Frontends	MJD		
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			24	
DI	13.2.	82-22					105-22					W										61-23					SFK	60353	
MI	14.2.	P210-7	52-22						W													03-24					P210-7	SFK	60354
DO	15.2.	110-22		16-23										PFK: P210-7 -> P170 P170					Test UBB, Kalibration					P210-7, P170	60355				
FR	16.2.	Test UBB, Kalibration					101-23		106-23			Test UBB = 02-24					102-23					P170	60356						
SA	17.2.	SFK	Kalibration					105-22					62-23										SFK	60357					
SO	18.2.	62-23					105-22						79-23	98-23		51-23					SFK	60358							
MO	19.2.	51-23	BC301 = 77-23						W	PFK: P170 --> P210-7					VLBI-Test EB-SKAMPI (04-24)			17-23		P210-7	SFK	60359							
DI	20.2.	110-22		16-23										06-24	59-23	SX	91-22 (geo-VLBI)					P210-7, SX	60360						
MI	21.2.	91-22 (geo-VLBI)																			S60	RG014 = 53-24					SFK	60361	
DO	22.2.	RG014 = 53-24						W	S36						N24X1 = 04-24	CL24X1 = 04-24					SFK	60362							
FR	23.2.	EB107 = 48-24													EP129 = 49-24					S36	60363								
SA	24.2.	EP129 = 49-24		Test K-Band		105-22			GW023a = 50-24										82-22					SFK	60364				
SO	25.2.	82-22												N24C1 = 04-24		ES110a = 51-24					SFK	60365							
MO	26.2.	ES110a = 51-24		Test K-Band		105-22			GW023b = 50-24											EB103a = 52-24					S60	60366			
UT		23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
LST		09:49							16:50										02:52							08:53			

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Projects/Observers/Receivers:

82-22: Kadler, Benke, Eppel et al. (SFK)
 105-22: Tursun, Henkel, Wu et al. (S14)
 61-23: Le, Gong, Reich et al. (SFK)
 52-22: Kramer, Karuppusamy, Freire (P210-7)
 03-24: Kraus (SFK)
 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)
 17-23: Karska, König, Colombo et al. (S14)
 101-23: Burgay, Karuppusamy, Kramer et al. (P210-7)
 106-23: Tian, Stappers, Kramer et al. (P170)
 102-23: Spitler, Cruces, Etakkepravan et al. (P170)
 62-23: Myserlis, Angelakis, Kraus et al. (SFK)
 79-23: Hernandez-Garcia, Bruni, Panessa et al. (S14)

98-23: von Fellenberg, Ripperda, Philippov et al. (SFK)
 51-23: Komossa, Kraus, Gomez et al. (SFK)
 59-23: Limaye, Cruces (P210-7)
 02-24: Limaye et al. (P170)
 03-24: Kraus (SFK)
 Test K-Band: Kraus
 06-24: Kadler et al. (P210-7)

VLBI-Projects:

16-23: Hessels et al.
 BC301 = 77-23: Cendes et al.
 Test EB-SKAMPI: Bach et al.
 16-23: Hessels et al.
 91-22 (geo-VLBI): Haas et al.
 EB107 = 48-24: Bietenholz et al.
 EP129 = 49-24: Perger et al.
 GW023 = 50-24: Wen
 ES110 = 51-24: Stanghellini et al.
 EB103 = 52-24: Beswick et al.
 RG014 = 53-24:

Observing Modes: Continuum Pulsar Spektroskopie VLBI W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155
 ● = latest time for the „weather decision“ (if not given: 30 min before start)
 * = project whose observer is responsible for the „weather decision“

For any publications based on observations with the Effelsberg 100-m telescope please use the following acknowledgement:
Based on observations with the 100-m telescope of the MPIfR (Max-Planck-Institut für Radioastronomie) at Effelsberg.