

## Beobachtungsplan A / Observing Schedule A

**Effelsberg 100-m Radio Telescope**  
**2. Jan. 2024 - 15. Jan. 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		
DI	2.1.	keine Beobachtungen / no observations							W								• SFK	82-22 *							SFK	60311	
MI	3.1.	82-22							P210-7							16-23							SFK, P210-7	60312			
DO	4.1.	16-23		52-22												• SFK	82-22 (Backup), 62-23 *							P210-7, SFK	60313		
FR	5.1.	82-22 (Backup), 62-23							W	P210-7							55-23 (Timing, 21cm)							SFK, P210-7	60314		
SA	6.1.	55-23 (Timing, 21cm)											SFK	55-23 (Timing, SFK)							P210-7, SFK	60315					
SO	7.1.	55-23 (Timing, SFK)											82-22 / 62-23 (Backup) *							SFK	60316						
MO	8.1.	82-22 / 62-23 (Backup)							W	P210-7							16-23							SFK, P210-7	60317		
DI	9.1.	16-23		Kalibration					W								• SFK	82-22 *				51-23	P210-7, SFK	60318			
MI	10.1.	51-23			Test EDDPOL				W								•	82-22 *				17-23	SFK	60319			
DO	11.1.	17-23		82-22					W								•	82-22 *				17-23	SFK	60320			
FR	12.1.	17-23		82-22					W	P210-7			59-23	102-22				110-22	Setup	55-23	SFK, P210-7	60321					
SA	13.1.	55-23 (LEAP)											07-23				SFK	P210-7	60322								
SO	14.1.	Kalibration						55-23 (Timing, SFK)		53-23		103-23				62-23 *				SFK	60323						
MO	15.1.	62-23						W	P210-7							16-23							SFK, P210-7	60324			
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		07:03	14:04						00:06						06:07												

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**Projects/Observers/Receivers:**

- 82-22: Kadler, Benke, Eppel et al. (SFK)
- 52-22: Kramer, Karuppusamy, Freire (P210-7)
- 62-23: Myserlis, Angelakis, Kraus et al. (SFK)
- 55-23: Jawor, Champion, Hu et al. (P210-7, SFK)
- 51-23: Komossa, Kraus, Gomez et al. (SFK)
- 17-23: Karska, König, Colombo et al. (S14)
- 59-23: Limaye, Cruces (P210-7)
- 102-22: Sprenger, Main, Wucknitz et al. (P210-7)
- 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)
- 53-23: Liu, Desvignes, Tome et al. (SFK)
- 07-23: Karuppusamy et al. (P210-7)
- 103-23: Sun et al. (Kraus, S45)

**VLBI-Projects:**

- 16-23: Hessels et al.

- Test EDDPOL: Kraus
- Test UBB: König, Kraus

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

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.*

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