

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

### 16. Mai. 2023 - 29. Mai. 2023



Date:		--- CEST / MESZ ---																								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	16.5.	82-22 / 97-22							W	P180								eVLBI = 05-23							SFK, PM1	60080				
MI	17.5.	eVLBI = 05-23														SFK	82-22 *							PM1, SFK	60081					
DO	18.5.	82-22														83-22 *							SFK	60082						
FR	19.5.	34-22 / 30-22 *							P210-7	110-22			Setup	73-22 (LEAP)							SFK, P210-7	60083								
SA	20.5.	73-22 (LEAP)														16-23							P210-7	60084						
SO	21.5.	31-22 (B)			100-22					31-22 (A)							SFK	P210-7	60085											
MO	22.5.	34-22 / 30-22 *							SFK	Moon-Bounce (06-23)					• SFK	97-22 *							SFK, P210-7	60086						
DI	23.5.	97-22							P210-7	Moon-Bounce (06-23)					16-23							SFK, P210-7	60087							
MI	24.5.	SFK	34-22 / 30-22 *					W	Motorwartung							•	97-22 / Backup *							SFK	60088					
DO	25.5.	97-22 / Backup			22-22		W	N23C2 = 04-23							EA069a	SFK	60089													
FR	26.5.	EA069a = 38-23			EB100a = 39-23														>	S60	60090									
SA	27.5.	EH042a = 40-23							ES107 = 41-23							82-22 *							SFK	60091						
SO	28.5.	82-22														EG125 = 42-23		CL23C2 = 04-23		GG087a = 43-23				SFK	60092					
MO	29.5.	GG087a = 43-23							W	S45	N23M1 = 04-23							CL23M1 = 04-23		EK052a	S60, S45	60093								
UT		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
LST		14:52							21:53							07:55							13:56							

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#### Projects/Observers/Receivers:

- 82-22: Kadler, Benke, Eppel et al. (SFK)
- 97-22: Myserlis, Angelakis, Kraus et al. (SFK)
- 83-22: Komossa, Kraus, Gomez et al. (SFK)
- 34-22: Yan, Henkel, Menten et al. (S14)
- 30-22: Yan, Henkel, Menten et al. (S14)
- 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)
- 73-22: Jang, Antoniadis, Champion et al. (P210-7, SFK)
- 31-22: Freire, Kramer, Wex et al. (P210-7)
- 100-22: Burgay, Karuppusamy, Kramer et al. (P210-7)
- 22-22: Liu, Desvignes, Karuppusamy et al. (SFK)

#### VLBI-Projects:

- eVLBI = 05-23: JIVE
- 16-23: Hessels et al.
- EA069 = 38-23: An et al.
- EB100 = 39-23: Bhandari et al.
- EH042 = 40-23: Hovatta et al.
- ES107 = 41-23: Shu et al.
- EG125 = 42-23: Gabanyi et al.
- GG087 = 43-23: Giraratana et al.
- EK052 = 44-23: Kobak et al.
- N23xxxx, CL23xxxx = 04-23: JIVE

Observing Modes: Continuum Pulsar Spektroskopie 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 min before start)  
 \* = project whose observer is responsible for the „weather decision“