

Version: 1  
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# Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

4. Jan. 2022 - 17. Jan. 2022



Max-Planck-Institut  
für Radioastronomie

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	4.1.	72-21							W											● SFK	77-21 *							P210-7, SFK	59583																				
MI	5.1.	77-21							W											●	77-21 / Backup / Pointing *							SFK	59584																				
DO	6.1.	77-21 / Backup / Pointing *							W											●	77-21 / Backup / Pointing *							SFK	59585																				
FR	7.1.	77-21 / Backup / Pointing *							W							●	18-21	77-21 / Backup / Pointing *										SFK	59586																				
SA	8.1.	77-21 / Backup / Pointing *											73-21	14-21															SFK	59587																			
SO	9.1.								P210-7		76-21						71-21		78-21			94-21					P210-7	59588																					
MO	10.1.																	●						72-21			P210-7	59589																					
DI	11.1.	72-21							W	SFK										06-22			95-20 (Geo-VLBI)					P210-7, SFK	59590																				
MI	12.1.	95-20 (Geo-VLBI)																																														SFK	59591
DO	13.1.																	●		94-21							P210-7	59592																					
FR	14.1.	70-21								P210-7		96-20																	SFK	59593																			
SA	15.1.	68-21 (Timing, SFK)																		P210-7	68-21 (Timing, 21cm)														SFK, P210-7	59594													
SO	16.1.	68-21 (Timing, 21cm)																																						P210-7	59595								
MO	17.1.	72-21							W											● SFK	77-21 *							P210-7, SFK	59596																				
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		07:13							14:14										00:16							06:17																							

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## Projects/Observers/Receivers:

- 77-21: Kadler, Eppel, Gokus et al. (SFK)
- 18-21: Bruni, Bassani, Panessa (SFK)
- 73-21: Desvignes, Eatough, Karuppusamy et al. (SFK)
- 14-21: Liu, Desvignes, Karuppusamy et al. (SFK)
- 76-21: Burgay, Karuppusamy, Kramer et al. (P210-7)
- 71-21: Sprenger, Main, Wucknitz et al. (P210-7)
- 78-21: Main, Hilmarsson, Spitler et al. (P210-7)
- 94-21: Nimmo, Hessels, Kirsten et al. (P210-7)
- 06-22: Kraus et al. (SFK)
- 70-21: Komossa, Kraus, Gomez et al. (SFK)
- 96-20: Balakrishnan, Champion, Wongpcheauxsom et al. (P210-7)
- 68-21: Jang, Antoniadis, Champion et al. (SFK, P210-7)

## VLBI-Projects:

- 72-21: Hessels et al.
- 95-20 - Geo-VLBI: Haas et al.

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 mins before start)
- \* = project whose observer is responsible for the „weather decision“