

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
14. Jul. 2020 - 27. Jul. 2020



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	14.7.	22-15																	W						Kal. S45	>----- 22-15 -----	SFK	59044						
MI	15.7.	22-15																	W						Kal. S45	>----- 22-15 -----	SFK	59045						
DO	16.7.	22-15																	W	P210-7					Setup	>----- 23-20 -----	SFK, P210-7	59046						
FR	17.7.	-->	92-19															W						>----- 65-19 (Timing, 21cm) -----		P210-7	59047							
SA	18.7.	65-19 (Timing, 21cm)																						SFK	>----- 65-19 (Timing, SFK) -----		P210-7, SFK	59048						
SO	19.7.	65-19 (Timing, SFK)																						>----- 22-15 -----		SFK	59049							
MO	20.7.	22-15																	Kal. S45						Kal. S45	>----- 22-15 -----	SFK	59050						
DI	21.7.	22-15																	Kal. S45						>-- 03:20 -->		>----- 77-19 * -----		SFK	59051				
MI	22.7.	77-19																	>-- Kalibration S45 -->							>-- 03:20 -->		>----- 77-19 * -----		SFK	59052			
DO	23.7.	77-19																	>-- Kalibration S45 -->							Test Pulsare = 02-20		>----- 73-20 -----		SFK	59053			
FR	24.7.	-- 73-20 -->	82-20	Kalibration S45																				>----- 74-19 -----		SFK	59054							
SA	25.7.	74-19																	P210-7		89-19	Setup	65-19 (LEAP)										SFK, P210-7	59055
SO	26.7.	65-19 (LEAP)																	SFK	>----- 16-20 ----->		>----- 75-19 ----->		P210-7		>----- 92-19 -----					P210-7, SFK	59056		
MO	27.7.	92-19																	W	Einbau PAF										Test Phased-Array-Feed = 72-17		P210-7, PAF	59057	
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		18:48	01:49																	11:51										17:52				

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Projects/Observers/Receivers:

- 22-15: Menten et al., Gong, Rugel (S45)
- 92-19: Cruces, Champion, Kramer et al. (P210-7)
- 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)
- 77-19: Yang, Wyrowski, Menten et al. (S7)
- 73-20: Desvignes, Eatough, Karuppusamy et al. (SFK)
- 74-19: Myserlis, Angelakis, Kraus et al. (SFK)
- 16-20: Spitler, Hilmarsson, Kramer (S45)
- 75-19: Komossa, Bach, Gomez et al. (SFK)
- 82-20: Desvignes, Liu, Torne et al. (SFK)
- 03-20: Kraus, Müller (S14)
- Kal. S45: Liu, Kraus
- Test Puls.: Karuppusamy (S20, S14, S7)
- 89-19: Main et al. (P210-7)
- 72-17: Barr, Heyminck, Spitler et al. (PAF)

VLBI-Projects:

- 23-20: Hessels et al.

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

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“ (responsibility of the observer)
- * = project whose observer is responsible for the „weather decision“