

Version: 2  
Date: 29. Nov. 2019

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

19. Nov. 2019 - 2. Dez. 2019



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	19.11.	16-19						W							>--- Test Pulsare --->			>--- Geo-VLBI = 94-18 --->						SFK	58806										
MI	20.11.	Geo-VLBI = 94-18																								SFK	58807								
DO	21.11.	16-19						W							>--- 66-19 --->			>--- Kalibration 2cm --->						SFK	58808										
FR	22.11.	Kalibration 2cm						W							>--- 68-19 --->			20-19			>--- 19-19 --->			>--- 16-19 * --->						SFK	58809				
SA	23.11.	- 16-19 >		P210-7		Setup								65-19 (LEAP)												104-18		SFK, P210-7	58810						
SO	24.11.	104-18																								P210-7	58811								
MO	25.11.	96-17						W							• SFK			>--- 22-15 * --->						>--- 16-19 * --->						P210-7, SFK	58812				
DI	26.11.	16-19						W							•			>--- 97-18 (Backup 22-15) * --->						SFK	58813										
MI	27.11.	97-18 (Backup 22-15)						W							P210-7		Test Pulsare (II)			• SFK			>--- 97-18 (Backup 22-15) * --->						SFK, P210-7	58814					
DO	28.11.	97-18 (Backup 22-15)						W							>--- Kalibration S110 --->						P210-7		96-17		SFK	58815									
FR	29.11.	96-17						W							>--- 70-19 --->			>--- BK222j = 89-18 --->						>--- 15-19 --->						SFK	58816				
SA	30.11.	--- 15-19 -->		75-19						>--- Kalibration, Test --->						74-18						>--- BK222k = 89-18 --->						>--- 74-19 --->						SFK	58817
SO	1.12.	74-19						>--- Kalibration --->						•			>--- 22-15 * --->						P210-7		96-17		SFK, P210-7	58818							
MO	2.12.	96-17						W	W							•			>--- 22-15 * --->						P210-7		21-19		P210-7, SFK	58819					
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		04:10						11:11						21:12						03:13															

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### Projects/Observers/Receivers:

16-19: Chantzos et al. (Kraus, S7)  
 66-19: Desvignes, Eatough, Karuppusamy et al. (SFK)  
 68-19: Bruni, Panessa, Chiaraluca et al. (SFK)  
 20-19: Gomez, Orosz, Cala et al. (S14)  
 19-19: B. Kramer, Bartkiewicz, Etoke et al. (S14, S45)  
 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)  
 104-18: Cruces, Champion, Kramer et al. (P210-7)  
 96-17: Kerp, Winkel, Lenz et al. (P210-7)  
 22-15: Menten et al., Gong, Rugel (S45)  
 97-18: Zinchenko, Henkel, Trofimova (S14)  
 74-19: Myserlis, Angelakis, Kraus et al. (SFK)  
 70-19: Antoniadis, Main, Kramer, Karuppusamy (S45)

15-19: Spitler, Hilmarsson, Kramer (S45)  
 75-19: Komossa, Bach, Gomez et al. (SFK)  
 74-18: Noutsos, Eatough, Desvignes et al. (S45)  
 21-19: Spitler, Cruces et al. (P210-7)  
 Kalibration: Kraus (SFK)

### VLBI-Projects:

Geo-VLBI = 94-18: Haas et al.  
 BK222 = 89-19: Melody et al.

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

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“

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.*