

Version: 1  
Date: 3. Jul. 2019

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

**2. Jul. 2019 - 15. Jul. 2019**



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	2.7.	----- Pointing, Systemtest ----->												W	P210-7																	>----- 66-17 ----->	>-- 07-19 ----	SFK, P210-7	58666				
MI	3.7.	--- 07-19 -->	>----- 96-17 ----->	>--- 22-19 -->	W	Wartung Endschalter und Notaus																													>----- 07-19 ----->	>--- 93-18 ----	P210-7	58667	
DO	4.7.	-- 93-18 -->	>----- 96-17 ----->	>--- 22-19 -->	W																										>----- 106-18 ----->	>-- 74-18 --	P210-7	58668					
FR	5.7.	--- 74-18 -->	>----- 96-17 ----->	>--- 22-19 -->	W																										• SFK	>----- Systemtest / Test SpecPol * ----->	>--- 08-19 ----	P210-7, SFK	58669				
SA	6.7.	----- 08-19 ----->	P210-7	>--- 22-19 -->	S20	>----- 08-19 ----->	P210-7	>--- 66-17 ----->	>--- 07-19 ----->	>--- 22-19 ----->																						P210-7, SFK	58670						
SO	7.7.	----- 22-19 ----->																													SFK	>----- 65-18 ----->	>-- 13-18 -->	>----- 73-18 ----->	P210-7, SFK	58671			
MO	8.7.	73-18	>----- 65-18 ----->	P210-7	>--- 22-19 -->	W	Beginn Korrosionsschutz																												>-- 31-16 --	SFK, P210-7	58672		
DI	9.7.	- 31-16 ->	>----- 96-17 ----->	>--- 22-19 ----->	W	Test PAF (Simulation-Mode)																													• S45	Kalibration	>----- 22-15 * -----		58673
MI	10.7.	----- 22-15 ----->																													W	P210-7	Test PAF (Simulation-Mode)	S45		>-- 74-18 ----	P210-7	58674	
DO	11.7.	--- 74-18 -->	P210-7	>----- 22-19 ----->	W	Betriebsfest																													Kalib.	>-- BK221 = 89-18 ----	P210-7, SFK	58675	
FR	12.7.	>----- 22-15 ----->																													W	P210-7				>--- 65-19 (Timing, 21cm) ----	SFK, P210-7	58676	
SA	13.7.	----- 65-19 (Timing, 21cm) ----->																													SFK	>----- 65-19 (Timing, SFK) ----->		P210-7, SFK	58677				
SO	14.7.	----- 65-19 (Timing, SFK) ----->																													>----- 15-19 ----->			SFK		>----- 22-15 * -----	SFK	58678	
MO	15.7.	----- 22-15 ----->																													W			• S45	Kalib.	>----- 22-15 * -----	S45	58679	
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		17:57							00:59											11:00																			

© on 8. Jul 0707+22

**Projects/Observers/Receivers:**

- |   |  |
|---|--|
| 66-17: Spitler, Ofek, Champion et al. (P210-7)          | 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK) |
| 07-19: Spitler, Keane, Kramer (P210-7)                  | 15-19: Spitler, Hilmarsson, Kramer et al. (S45)      |
| 96-17: Kerp, Winkel, Lenz et al. (P210-7)               |  |
| 22-19: McKee, Freire, Kramer et al. (P210-7)            |  |
| 93-18: Kou, Yuan, K. Liu (P210-7)                       |  |
| 106-18: Kalinova, Colombo, Winkel et al. (P210-7)       |  |
| 74-18: Noutsos, Eatough, Desvignes et al. (P210-7, S45) |  |
| 08-19: Gong et al. (S20)                                |  |
| 31-16: Wongphecaxson et al. (P210-7)                    |  |
| 22-15: Menten et al., Gong, Rugel (S45)                 |  |
| 13-18, 65-18, 73-18: Angelakis, Myserlis et al. (SFK)   |  |

**VLBI-Projects:**

BK221 = 89-18: Kim 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“ (responsibility of the observer)  
 \* = project whose observer is responsible for the „weather decision“