

Version: 2
Date: 14. Mai. 2019

Beobachtungsplan A / Observing Schedule A
Effelsberg 100-m Radio Telescope
7. Mai. 2019 - 20. Mai. 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	7.5.	--- 96-17 -->		SFK	>-- 74-18 -->		20-19	23-19	W	P210-7			>----- Filler Pulsare (07-19) ----->				>----- 31-16 (I) ----->		>----- 96-17 ----->				P210-7, SFK	58610				
MI	8.5.	96-17 ----->						W				Setup	>----- GG085g = 11-19 ----->										P210-7, SFK	58611				
DO	9.5.	GG085g = 11-19 ----->										W						>----- Test S20 / S14 / Polarimeter * ----->								SFK	58612	
FR	10.5.	>-- P210-7	Setup	>----- 87-16 (LEAP) ----->						>----- 104-18 ----->			Setup	>----- 87-16 (LEAP) ----->								SFK, P210-7	58613					
SA	11.5.	87-16 (LEAP) ----->											>----- 101-18 ----->			>----- 96-17 ----->		>-- 104-18		P210-7	58614							
SO	12.5.	104-18 ----->										SFK	>-- 31-16 (II) -->		>----- 15-19 ----->		>----- Test S20 / S14 / Polarimeter * ----->				P210-7, SFK	58615						
MO	13.5.	>-->	>----- 74-18 ----->				>-- 16-17 -->		W						>----- 107-18 * ----->								SFK	58616				
DI	14.5.	107-18 * ----->						W				>----- eVLBI = 05-19 ----->										SFK	58617					
MI	15.5.	eVLBI = 05-19 ----->										W						> 16-17 >	>----- Test S20 / S14 / Polarimeter * ----->				SFK	58618				
DO	16.5.	>----- 22-15 ----->						W				>----- Systemtest ----->										>-- 68-18	SFK	58619				
FR	17.5.	>-->	>----- 64-18 ----->				>-- 16-17 -->		W	P210-7			>----- 87-16 (Timing, 21cm) ----->										SFK, P210-7	58620				
SA	18.5.	87-16 (Timing, 21cm) ----->										SFK	>----- 87-16 (Timing, SFK) ----->										P210-7, SFK	58621				
SO	19.5.	87-16 (Timing, SFK) ----->										>- 31-16 (II) ->		>----- 13-18 ----->		>----- 65-18 ----->				SFK	58622							
MO	20.5.	>-->	>----- 74-18 ----->				>----- 73-18 ----->		W				>----- 73-18 ----->										Setup	RT014 = 51-19	SFK	58623		
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		14:17		21:18										07:19				13:20										

☉ on 13. Mai 0318+18

Projects/Observers/Receivers:

96-17: Kerp, Winkel, Lenz et al. (P210-7)
74-18: Noutsos, Eatough, Desvignes et al. (S45)
20-19: Gomez, Orosz, Cala et al. (S14)
23-19: Engels, Vlemmings, Lewis et al. (S14)
31-16: Martinez et al. (S60)
87-16: Liu, Caballero, Champion et al. (P210-7)
104-18: Cruces, Champion, Kramer et al. (P210-7)
101-18: Chen, Karuppusamy, Barr (P210-7)
107-18: Kim, Krichbaum (S45, S14)
64-18: Desvignes, Eatough, Karuppusamy et al. (SFK)
13-18, 65-18, 73-18: Angelakis, Myserlis et al.

Filler Pulsare (07-19):
31-16 (I):
31-16 (II):
15-19:
16-17:
68-18:
74-18:
22-15:
Test S20/S14/Pol.:
Karrupusamy et al. (P210-7)
Wongphecauxson (P210-7)
Martinez et al. (S60)
Spitler, Hilmarsson, Kramer (S45)
Edris et al. (Kraus, S7)
Bruni et al. (SFK)
Noutsos, Eatough, Desvignes et al. (S45)
Menten et al. (Gong, Rugel, S45)
Myserlis, Kraus

VLBI-Projects:

GG085g = 11-19: Gomez et al.
05-19: eVLBI (JIVE)
RP014 = 51-19: Tudose 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“