

Version: 1
Date: 10. Okt. 2017

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
10. Okt. 2017 - 23. Okt. 2017



Max-Planck-Institut
für Radioastronomie

Date:		--- CEST / MESZ ---																								Frontend	Obs. Mode							
		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	10.10.	RAGS12 = 19-17	>----- 15-17 ----->					63-17						>----- eVLBI = 05-17 ----->											SFK	E,A,B								
MI	11.10.	>->	>----- 81-16 ----->			> 63-17 ->		PFK:PM1				>--- eVLBI = 05-17 --->				RAGS12 = 19-17	>----- 81-16 ----->					SFK	E,B											
DO	12.10.		>----- 81-16 ----->			> 63-17 ->	W	Schaltmaßnahmen Mittelspannung											>----- 81-16 ----->					SFK	B									
FR	13.10.		>----- 81-16 ----->			RAGS12 = 19-17	Filler Kont (03-17)	W	P210-7			Filler Pulsare (02-17)	Setup	>----- 87-16 (LEAP) ----->					>--- 112-16 --->	SFK, P210-7	B,E,A,C													
SA	14.10.	>->	>----- 27-13 ----->			Setup						>----- 87-16 (LEAP) ----->											P210-7	C,B										
SO	15.10.	LEAP	SFK	>--- 81-16 --->			63-17	RAGS12 = 19-17	>--- 12-17 --->	>----- 14-17 ----->											>----- 18-17 ----->	P210-7, SFK	C,B,E,A											
MO	16.10.		>----- 18-17 ----->			W	P210-7																			>----- 109-16 ----->	>--- 31-16 --->	112-16	SFK, P210-7	A,C				
DI	17.10.	>--- 112-16 --->	>----- 27-13 ----->			W	Abschirmbox in PFK											>--- 81-17 --->	SFK	>----- 86-15 (geo-VLBI) ----->					P210-7, SFK	C,B,E								
MI	18.10.		>----- 68-15 (geo-VLBI) ----->																										63-17	>----- 81-16 ----->	SFK	E,B		
DO	19.10.		>----- 81-16 ----->			Pointing, Kalibration	W	PFK:PM2							N17SX1 = 04-17	P300	Test P300 (02-17)	SFK	>--- 81-16 * --->					SFK, PM2	B,E,A									
FR	20.10.	>--->	RAGS12 = 19-17	>----- Pointing, Kalibration ----->					PFK: P210-7	RAGS12 = 19-17																						SFK	B,E,A	
SA	21.10.	>--- GV23 --->		>----- ES087 = 105-17 ----->																													SFK	E
SO	22.10.	ES087 = 105-17	RAGS22 = 19-17	>--- CL17SX1 = 04-17 --->			RAGS12 = 19-17																							P210-7	SFK	E		
MO	23.10.	>--- 112-16 --->		>----- 27-13 ----->			SFK	RAGS12 = 19-17	P210-7																						P210-7, SFK	C,B,E		

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 00:34 07:35 17:36 23:37

© on 16. Okt 1324-08

Projects:

15-17: Bruni, Lobanov, Gomez, Bach et al.
63-17: Sanna, Kraus, Stecklum et al.
81-16: Loinard, Dzib, Kraus et al.
87-16: Liu, Caballero, Champion et al.
112-16: Karuppusamy, Kramer, Lyne et al.
109-16: Cameron, Ng, Kramer et al.
31-16: Martinez, Berezina, Champion et al.
27-13: Kerp, Winkel, Kalberla et al.
81-17: Eatough, Wu, Desvignes et al.
12-17, 14-17, 18-17: Angelakis, Myserlis et al.

Filler Pulsare: Karuppusamy
Filler Kont: Kraus

VLBI-Projects:

RAGS12 = 19-17: Kovalev et al. (RadioAstron)
eVLBI = 05-17: JIVE
68-15 (geo-VLBI): Nothnagel et al.
GV023 = 104-17: Varenus et al.
ES087 = 105-17: Shu et al.
EG099 = 106-17: Guirado et al.
N17xxx, CL17xxx = 04-17: JIVE

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.

Observing Modes:

C = Continuum
S = Spektroskopie
P = Pulsar
V = VLBI

W = Maintenance / Wartung

Phone Controlroom /Telefon Steuerraum: 02257 301 155
• = latest time for the „weather decision“ (responsibility of the observer)