

Beobachtungsplan A / Observing Schedule A
Effelsberg 100-m Radio Telescope
7. Nov. 2017 - 19. Nov. 2017



Max-Planck-Institut für Radioastronomie

Date:		--- CET / MEZ ---																								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	7.11.	ES083 = 113-17		RAGS12 = 19-17		> EP107a = 114-17 <										> 112-16 <		RAGS12 = 19-17	EG078g		PM1	E,C						
MI	8.11.	> EG078g = 95-13 <										RAGS12 = 19-17	> EM128c = 48-17 <										RAGS12 = 19-17	81-16		PM1	E,B	
DO	9.11.	81-16	RAGS12 = 19-17	Kalibration		RAGS12 = 19-17	> EP107b = 114-17 <										> 81-16 <				PM1	B,E,A,C						
FR	10.11.	81-16	SFK	RAGS12 = 19-17	Filler (03-17)		RAGS12 = 19-17	W	P210-7		> 81-17 <		> 112-16 <		SFK	80-16	> BB384 = 43-17 <		PM1, SFK, P210-7	B,E,A,C								
SA	11.11.	> BB384 = 43-17 <					RAGS12 = 19-17	> 87-16 (Timing, SFK) <												SFK	E,C							
SO	12.11.	> 87-16 (Timing, SFK) <					P210-7	> 87-16 (Timing, 21cm) <												SFK, P210-7	C							
MO	13.11.	> 87-16 (Timing, 21cm) <					W	SFK		> 77-17 <		> 81-16 <		P210-7	112-16	P210-7, SFK, PM2	C,A,B											
DI	14.11.	> 112-16 <		> 27-13 <			> eVLBI = 05-17 <												P210-7, SFK	C,B,E								
MI	15.11.	> eVLBI = 05-17 <										P180	> RAGS28 = 19-17 <		SFK	RAGS28 = 19-17	SFK, PM1	E										
DO	16.11.	RAGS28 = 19-17	> Pointing <					W	PM2		Anlieferung Bühne Fundament				> Test PM2 <		SFK, PM2	E,A,B										
FR	17.11.	> SFK <		RAGS12 = 19-17	Kalibration		RAGS12 = 19-17	W	P210-7		Setup	> 87-16 (LEAP) <		> 112-16 <		> 27-13 <		PM2, SFK, P210-7	A,B,E,C									
SA	18.11.	> 27-13 <		Setup	> 87-16 (LEAP) <										> SFK <		14-17	P210-7, SFK	B,C									
SO	18.11.	> 14-17 <			RAGS12 = 19-17	> 14-17 <		RAGS12 = 19-17	> 18-17 <												SFK	A,E						
MO	19.11.	RAGS12 = 19-17	> 12-17 <		RAGS12 = 19-17	W										Einbau PAF, Wartung Regelung				Test Phased-Array-Feed (?)		SFK, PAF(?)	E,A,C					
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		03:24		10:25										20:27		02:28												

© on 13. Nov 15:13-18

Projects:

- 112-16: Karuppusamy, Kramer, Lyne et al.
- 81-16: Loinard, Dzib, Kraus et al.
- 81-17: Eatough, Wu, Desvignes et al.
- 80-16: B. Kramer, Menten, Kraus
- 87-16: Liu, Caballero, Champion et al.
- 77-17: Desvignes, Eatough, Spitler et al.
- 27-13: Kerp, Winkel, Kalberla et al.
- 03-17: Kraus
- 12-17, 14-17, 18-17: Angelakis, Myserlis et al.

VLBI-Projects:

- ES083 = 113-17: Szymczak et al.
- EP107 = 114-17: Polatidis et al.
- EG078 = 95-13: Garrett et al.
- EM128 = 48-17: Moldon et al.
- BB384 = 43-17: Brunthaler et al.
- eVLBI = 05-17: JIVE
- RAGS12 = 19-17: Kovalev et al. (RadioAstron)
- 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)