

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
26. Sep. 2017 - 9. 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	26.9.	68-17											W	Filler Pulsare (03-17)											P210-7	C													
MI	27.9.	68-17											W	SFK	63-17	P210-7	31-16		112-16											P210-7, SFK	C,B								
DO	28.9.	68-17											W	P3	Poi., Kal.	Fringe-Test (04-17)	Pointing, Kalibration											MH001c = 46-16	P210-7, PM2	C,A,E									
FR	29.9.	MH001c = 46-16											MV001a = 29-17											PM2	E														
SA	30.9.	MM012 = 28-17											MM012 = 28-17											PM2	E														
SO	1.10.	MM012 = 28-17											MM012 = 28-17											PM2	E														
MO	2.10.	Mode change test (02-17)											SFK	Filler Kont. (03-17)	63-17	RB004 = 92-17											PM2, SFK	E,A,B											
DI	3.10.	14-17											PFK: PM2 -> P210-7		18-17											P210-7	112-16		62-17 A		SFK, P210-7	A,C							
MI	4.10.	62-17 A											W	63-17											23-17		P210-7, SFK	C,B,A											
DO	5.10.	23-17											23-17											SFK	A														
FR	6.10.	23-17											23-17											SFK	A														
SA	7.10.	23-17											63-17											23-17		SFK	A,B												
SO	8.10.	23-17											Filler Kont. 2 (03-17)											Test Backends		63-17	GG083a = ??-??											SFK	A,E,B
MO	9.10.	GG083a = ??-??											63-17											77-17		P210-7	112-16		SFK	SFK, P210-7	E,B,C								
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		23:38											06:40											16:41											22:42				

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**Projects:**

- 68-17: Gouifes, Spitler, Cognard et al.
- 63-17: Sanna, Kraus, Stecklum et al.
- 31-16: Martinez, Berezina, Champion et al.
- 112-16: Karuppusamy, Kramer, Lyne et al.
- 62-17: Freire, Kramer, McKee et al.
- 77-17: Desvignes, Eatough, Spitler et al.
- 23-17: Liu, Liu, Kraus et al.
- 12-17, 14-17, 18-17: Angelakis, Myserlis et al.

- Filler Pulsare: Champion, Cruces et al.
- Poi., Kal. 3 mm: Bach, Krichbaum et al.
- Filler Kont.: Bruni
- Test Backends: Kraus
- Filler Kont. 2: Kadler, Kraus

**VLBI-Projects:**

- Fringe-Test = 04-17: Bach, Krichbaum
- MH001 = 46-16: Hodgson et al.
- MV001 = 29-17: Vedantham et al.
- MM012 = 28-17: Marscher et al.
- Mode Change Test: Rottmann et al.
- RB004 = 92-17: Burns et al.
- BM440 = 75-15: Melis et al.
- GG083 = ??-??: N.N.

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	P = Pulsar
S = Spektroskopie	V = VLBI

W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155

• = latest time for the „weather decision“ (responsibility of the observer)