

Version: 2  
Date: 8. Jun. 2018

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

**29. Mai. 2018 - 11. Jun. 2018**



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	29.5.	EX008 = 53-18				CL18L2 = 04-18				N18L2 = 04-18				EH035a = 54-18								P10/SFK	PM1	58267				
MI	30.5.	77-17				63-17		W		SFK				P180				EH035b = 54-18								P10/SFK	SFK, PM1	58268
DO	31.5.	83-14 *				P180		Filler Spektroskopie (03-18)				CL18L2 = 04-18				EH035b = 54-18								P10/SFK	PM1	58269		
FR	1.6.	83-14 *				S36/S130		CL18X1 = 04-18				N18SX1 = 04-18				EP112 = 55-18									PM1, SFK	58270		
SA	2.6.	EP112 = 55-18																									SFK	58271
SO	3.6.	EP112 = 55-18																Kalibration (01-18)				P10	SFK	58272				
MO	4.6.	83-14 *				W		ET036a = 57-18								ET036a = 57-18									PM1, SFK	58273		
DI	5.6.	ET036a = 57-18																									SFK	58274
MI	6.6.	Test 7mm (02-18)		EA059a = 58-18								Test Polarimeter (ohne Teleskop)				Test Polarimeter *									SFK	58275		
DO	7.6.	Test Polarimeter				W		N18K2 = 04-18				11-18				CL18K2 = 04-18					SFK	58276						
FR	8.6.	CL18K2 = 04-18		GB080 = 59-18								18-17													SFK	58277		
SA	9.6.	18-17		ES084b = 100-17								EZ028a = 60-18													SFK	58278		
SO	10.6.	ES074c = 50-14								14-17				13-18				EZ028b = 60-18									SFK	58279
MO	11.6.	EZ028b		EA059b = 58-18								ET038c = 52-18								14-17					SFK	58280		
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		15:44				22:46								08:47				14:48										

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### Projects/Observers/Receivers:

- 77-17: Desvignes, Eatough, Spitler et al. (SFK)
- 63-17: Sanna, Kraus, Stecklum et al. (S45, S14, S7)
- 83-14: Leurini et al. (Kraus, P10)
- 11-18: Hilmarsson, Spitler, Hessels et al. (S45)
- 13-18, 14-17, 18-17: Angelakis, Myserlis et al. (SFK)

- Filler Spek.: Kraus (P180)
- Test 7mm: Kraus et al.
- Test Pola.: Müller et al. (S45)

### VLBI-Projects:

- EX008 = 53-18: Xu et al.
- EH035 = 54-18: Hartley et al.
- EP112 = 55-18: Petrov et al.
- ET036 = 57-18: Titov et al.
- EA059 = 58-18: An et al.
- GB080 = 59-18: Bietenholz et al.
- ES084 = 100-17: Wu et al.
- EZ028 = 60-18: Zhao et al.
- ET038 = 52-18: Tarchi et al.

N18xxx, CL18xxx = 04-18: JIVE

Observing Modes: Continuum Pulsar Spektroskopie VLBI W = Maintenance / Wartung

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“

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.