

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
20. Jun. 2017 - 3. Jul. 2017



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 20.6.	84-16			Pointing				W	eVLBI = 05-17																	SFK	C,A,E
MI 21.6.	eVLBI = 05-17																	P210-7		27-13			109-16		SFK, P210-7	E,B,C	
DO 22.6.	109-16			27-13				W	S36		BM458 = 88-16					P210-7		27-13			Setup	P210-7, S36	C,B,E				
FR 23.6.	87-16 (LEAP)				112-16				W	Setup	87-16 (LEAP)														P210-7	C	
SA 24.6.	87-16 (LEAP)							SFK	14-17					12-17		18-17			P210-7, SFK	C,A							
SO 25.6.	18-17							65-16		P210-7		78-16										SFK, P210-7	A,B,C				
MO 26.6.	78-16							W	Filmteam										27-13			P210-7	C,B				
DI 27.6.	27-13							SFK	Test SpecPol					P210-7		27-13			P210-7, SFK	B,A							
MI 28.6.	27-13							W											27-13			P210-7	B				
DO 29.6.	27-13			86-16				W	Test P200					20-17		P10	83-14		P210-7, PM1	C,B							
FR 30.6.	83-14							W	S45		PFK: PM1 -> P210-7		10-17			P210-7		27-13			PM1, SFK, P210-7	B,C					
SA 1.7.	27-13			21-17 (A, 21cm)																	27-13			P210-7	B,C		
SO 2.7.	SFK	RAGS12 = 19-17		80-16		RAGS12 = 19-17		Test K-Band *					RAGS12 = 19-17		Test K-Band			P210-7		27-13			SFK, P210-7	E,A,B			
MO 3.7.	27-13							SFK	Test K-Band *														P210-7, SFK	B,A			
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	17:12		00:13						10:15						16:16												

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**Projects:**

- 84-16: Eatough, Desvignes, Spitler et al.
- 27-13: Kerp, Winkel, Flöer et al.
- 109-16: Cameron, Ng, Kramer et al.
- 87-16: Liu, Caballero, Champion et al.
- 112-16: Karuppusamy, Kramer, Lyne et al.
- 78-16: Spitler, Eatough, Berezina et al.
- 86-16: Shaifullah, Verbiest, Tiburzi et al.
- 21-17: Freire, Kramer, Verbiest et al.
- 12-17, 14-17, 18-17: Angelakis, Myserlis et al.

**VLBI-Projects:**

- 20-17: Kerp, Winkel
- 83-14: Leurini, Csengeri, Menten et al. (Kraus)
- 10-17: Spitler, Himlarsson, Hessels et al.
- 80-16: B. Kramer, Menten, Kraus et al.
- Test S45: Kraus et al.
- Test P200: Karuppusamy, Keller
- Test SpecPol: Sathyanarayanan, P. Müller
- Test K-Band: Kraus et al.
- eVLBI = 05-17: JIVE
- BM458 = 88-16: Melis et al.
- RAGS12 = 19-17: Kovalev et al. (RadioAstron)

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)