

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
23. Mai. 2017 - 5. Jun. 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	23.5.	P210-7	109-16			112-16			W	Test Netzwerk				SFK	Test K-Band *										P210-7, SFK	C,A,B		
MI	24.5.	84-16			37-16			W	PFK: P210-7 -> PM1				Test Fahrprogramm										RAGS12 = 19-17	SFK	C,B,A,E			
DO	25.5.	S45	109-16			80-16			P10	Test P10				P180	N17L2 = 04-17		CL17L2 = 04-17								SFK, PM1	C,B,A,E		
FR	26.5.	EM128b = 48-17						W	GS039 = 49-17																		PM1	E
SA	27.5.	GS039 = 49-17		P10	83-14 *			P180	EM127c = 35-17				P10	Pointing										PM1	E,B,A			
SO	28.5.	EB060b = 39-17						EK036d = 90-15				EG093a = 50-17						P10	Kalib. P10		PM1	E,A						
MO	29.5.	79-15			P180	EG098a = 51-17						EG093b = 50-17						PM1	B,E									
DI	30.5.	EG093b		EM127d = 35-17			W	GR040 = 52-17										PM1	E									
MI	31.5.	GR040 = 52-17		P10	83-14 *			P180	EP103c = 34-17										P10	Kalibration: P10		PM1	E,B,A					
DO	1.6.	P180	EP104a = 53-17		P10	83-14 *			W	EW019 = 54-17										PM1	E,B							
FR	2.6.	P10	79-15 *		P180	RE005 = 55-17						SFK	65-16		12-17		18-17				PM1, SFK	E,B,A						
SA	3.6.	18-17				14-17										Pointing						SFK	A					
SO	4.6.	105-16 *			80-16		Pointing, Kalib.		P200	21-17 (A, 21cm)										S110	21-17 (A, 11cm)		SFK, PM1	B,A,C				
MO	5.6.	84-16			Pointing, Kalib.		P50	CL17M1 = 04-17		N17M1 = 04-17		P22	Pointing						SFK, PM2	C,B,A,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		15:22		22:23						08:24						14:25												

© on 29. Mai 0424+21

<b>Projects:</b>		<b>VLBI-Projects:</b>	
109-16: Cameron, Ng, Kramer et al.	Poi.: Bach	RAGS12 = 19-17: Kovalev et al.	
112-16: Karuppusamy, Kramer, Lyne et al.	Test, Kal. P10: Kraus	EM128 = 48-17: Moldon et al.	
84-16: Eatough, Desvignes, Spitler et al.	Test K-Band: Kraus et al.	GS039 = 49-17: Savolainen et al.	
37-16: Zhang, Wu, Henkel et al.	Test Fahrpr.: Hafok, Müller et al.	EM127 = 35-17: Maan et al.	
80-16: B. Kramer, Kraus, Menten et al.		EB060 = 39-17: Bach et al.	EW019 = 54-17: Wu et al.
83-14: Leurini, Csengeri, Menten et al. (Kraus)		EK036 = 90-15: Kirsten et al.	RE005 = 55-17: Etoke et al.
79-15: Li, Henkel, Esimbek et al. (Kraus)		EG093 = 50-17: Gawronski et al.	N17xx, CL17xx = 04-17:
105-16: Feng, Zhang, Wang et al. (Winkel)		EG098 = 51-17: Gabanyi et al.	JIVE
21-17: Freire, Kramer, Verbiest et al.		GR040 = 52-17: Romero-Canizales et al.	
12-17, 14-17, 18-17: Angelakis, Myserlis et al.		EP103 = 34-17: Paragi et al.	

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)