

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
19. Dez. 2017 - 1. Jan. 2018



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	19.12.	P200	>-----20-17----->						W	PFK: P210-7 in Messposition							•	>-----60-17----->						P210-7	PM1, SFK	B,A															
MI	20.12.	>	-----87-16 (LEAP)-----											>	•	SFK	>-----60-17*-----						P210-7, SFK	C,A																	
DO	21.12.	>-----60-17-->	RAGS12 = 19-17	P210-7	>-----96-17----->			Setup	>-----87-16 (LEAP)----->							•	SFK	RAGS12 = 19-17	>-----60-17*-----						SFK, P210-7	A,E,B,C															
FR	22.12.	>-----	RAGS12 = 19-17	>-----60-17----->			RAGS12 = 19-17	W	>-----112-16----->							•	RAGS12 = 19-17	>-----60-17*-----						SFK	A,E,C																
SA	23.12.	>-----60-17----->						RAGS12 = 19-17	>-----Kalibration, Test----->							P210-7	>-----96-17----->						SFK, P210-7	A,E,B																	
SO	24.12.	>-----96-17----->						keine Beobachtungen – no observations																								P210-7	B								
MO	25.12.	keine Beobachtungen – no observations																																							
DI	26.12.	keine Beobachtungen – no observations														>-----96-17----->	SFK	RAGS12 = 19-17	>- 14-17 --						P210-7, SFK	B,E,A															
MI	27.12.	>-----14-17-->	RAGS12 = 19-17	>-----12-17-->	-----18-17-----											>	>-----14-17-----						SFK	A,E																	
DO	28.12.	>-----14-17-->	>-----18-17----->	RAGS12 = 19-17	-----			RAGS12 = 19-17	>-----112-16----->							P210-7	>-----96-17-----						SFK, P210-7	A,E,C,B																	
FR	29.12.	>-----96-17-->	SFK	71-17	>-----RAGS34 = 71-17----->											71-17	P210-7	>-----96-17-----						P210-7, SFK	B,E																
SA	30.12.	>-----96-17-->	SFK	RAGS12 = 19-17	>-----71-17-->	>-----RAGS34 = 71-17----->											>-----71-17----->	>-----Kalibration, Test----->						RAGS12 = 19-17	Kalib.	P210-7, SFK	B,E,A														
SO	31.12.	Kalib.	RAGS12 = 19-17	>-----71-17----->	RAGS34 = 71-17											keine Beobachtungen – no observations																								SFK	A,E,B
MO	1.1.	keine Beobachtungen – no observations						>-----RAGS34 = 71-17----->	keine Beobachtungen – no observations							71-17	P210-7	>-----96-17-----						SFK, P210-7	E,B																
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		06:10						13:11						23:13						05:14																					

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Projects:

- 20-17: Kerp, Winkel (P200)
- 60-17: Beck, Kierdorf, Hoeft, Dumba (S60, S36)
- 87-16: Liu, Caballero, Champion et al. (P210-7)
- 96-17: Kerp, Winkel, Lenz et al. (P210-7)
- 112-16: Karuppusamy, Kramer, Lyne et al. (S60)
- 71-17: Baan et al. (S14)
- 12-17, 14-17, 18-17: Angelakis, Myserlis et al. (SFK)

Kalibration, Test: Kraus (S14)

VLBI-Projects:

- RAGS12 = 19-17: Kovalev et al. (RadioAstron)
- RAGS34 = 71-17: Baan 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)