

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
7. Apr. 2020 - 20. Apr. 2020



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	7.4.	-- Kalib. 7mm -->		>----- 17-19 ----->				P180		>----- eVLBI = 05-20 ----->																SFK, PM1	58946		
MI	8.4.	>----- eVLBI = 05-20 ----->								51-20	SFK	51-20	Kalibration										P210-7	>- 89-19 ->	>- 25-20 ---	PM1, SFK, P210-7	58947		
DO	9.4.	25-20		>----- 67-19 ----->				SFK		>----- 65-19 (Timing, SFK) ----->																P210-7, SFK	58948		
FR	10.4.	>----- 65-19 (Timing, SFK) ----->																P210-7	>----- 65-19 (Timing, 21cm) ----->								SFK, P210-7	58949	
SA	11.4.	>----- 65-19 (Timing, 21cm) ----->																>----- 102-19 ----->								Kalibration	P210-7	58950	
SO	12.4.	>----- 25-20 ----->		>----- 13-19 ----->				89-19		>- 92-19 ->		>----- 31-16 ----->												P210-7	58951				
MO	13.4.	>----- 31-16 ----->		>----- 13-19 ----->				SFK		Filler Continuum = 03-20				>----- 75-19 ----->								P210-7	P210-7, SFK	58952					
DI	14.4.	>----- 25-20 ----->		>----- 95-19 ----->		51-20		W		● SFK		>----- Kalibration, Pointing, Test * ----->												P210-7, SFK	58953				
MI	15.4.	Kalibration		>----- 22-15 ----->				W		>----- 32-20 * ----->																SFK	58954		
DO	16.4.	>----- 32-20 ----->		>----- 22-15 ----->				W		P210-7		>----- 92-19 ----->																SFK, P210-7	58955
FR	17.4.	>----- 92-19 ----->																Setup	>----- 87-16 (LEAP) ----->								P210-7	58956	
SA	18.4.	>----- 87-16 (LEAP) ----->																>----- 102-19 ----->								>----- 25-20 ----->	P210-7	58957	
SO	19.4.	>----- Kalibration ----->		>----- 18-19 ----->																>- 89-19 ->	SFK	Kalib.	P210-7, SFK	58958					
MO	20.4.	Kalibration		>----- 19-19 ----->		22-20		51-20		W		● P3		>----- Test 3mm * ----->		P10	>----- Pointing ----->								SFK, PM1	58959			
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		12:21				19:23				05:24				11:25															

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Projects/Observers/Receivers:

- 17-19: Gong (S14)
- 51-20: Karuppusamy et al. (P210-7, SFK)
- 89-19: Main et al. (P210-7)
- 25-20: Sprenger, Main, Wucknitz, Wu (P210-7)
- 67-19: Ben Salem, Verbiest, Freire, Wex (P210-7)
- 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)
- 92-19: Cruces, Champion, Kramer et al. (P210-7)
- 31-16: Sengupta, Champion et al. (P210-7)
- 75-19: Komossa, Bach, Gomez et al. (SFK)
- 95-19: Wongphechauxorn, Wharton, Kramer, Champion (P210-7)
- 22-15: Menten et al., Gong, Rugel (S45)
- 32-20: Liu, Krichbaum, Kraus et al. (S110, S45)

- 18-19: Freire, Kramer, Wex et al. (P210-7)
- 19-19: B. Kramer et al. (S14, S45)
- 22-20: Gomez, Orosz, Cala et al. (S14)
- Kalibration: Kraus

VLBI-Projects:

- eVLBI = 05-20: JIVE
- 102-19: Hessels et al.

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.