

Version: 1
Date: 1. Apr. 2021

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

6. Apr. 2021 - 19. Apr. 2021



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	6.4.	65-20			91-20 *												81-20 *									SFK	59310						
MI	7.4.	81-20												W	81-20 * (Backup 65-20, Poi.)									SFK	59311								
DO	8.4.	81-20												W	81-20 * (Backup 65-20, Poi.)									SFK	59312								
FR	9.4.	81-20												W	P210-7	> 50-21 >			98-20 (Filler)	> 25-20 >			SFK	Kalibration			SFK, P210-7	59313					
SA	10.4.	Kalibration			103-20			14-21		03-21			P210-7	> 50-21 >			94-20									SFK, P210-7	59314						
SO	11.4.	94-20		19-20			50-21		65-19 (Timing, 21cm)															P210-7	59315								
MO	12.4.	65-19 (Timing, 21cm)												50-21		SFK	65-19 (Timing, SFK)															P210-7, SFK	59316
DI	13.4.	65-19 (Timing, SFK)												eVLBI = 05-21															SFK	59317			
MI	14.4.	eVLBI = 05-21															P210-7									SFK, P210-7	59318						
DO	15.4.	19-20			W		PFK: P210-7 → PM1															P3	Test 3mm		Pointing			P210-7, PM1	59319				
FR	16.4.	Pointing												W		PFK: PM1 → P210-7															P210-7	PM1	59320
SA	17.4.	98-20															Setup	65-19 (LEAP)									P210-7	59321					
SO	18.4.	65-19 (LEAP)												SFK															P210-7, SFK	59322			
MO	19.4.	73-20			14-21		W			Dreharbeiten															P3	Test 3mm		Pointing			SFK, PM1	59323	
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		12:16					19:18					05:19					11:20																

© on 12. Apr 0122+08

Projects/Observers/Receivers:

65-20: Komossa, Gomez, Kraus, Grupe (SFK)
 91-20: Yan, Henkel, Menten et al. (S7)
 81-20: Kadler, Ros, Bach et al. (S14, S7)
 50-21: Nimmo et al. (P210-7)
 98-20: Cruces, Champion, Kramer et al. (P210-7)
 25-20: Sprenger, Main, Wucknitz et al. (P210-7)
 103-20: Wharton, Desvignes, Kramer et al. (S45)
 14-21: Liu, Desvignes, Karuppusamy et al. (SFK)
 03-21: Kraus (SFK)
 19-20: Scholz, Spitler, Karuppusamy et al. (P210-7)
 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)

73-20: Desvignes, Eatough, Karuppusamy et al. (SFK)

Test 3mm: Bach et al.
 Pointing: Bach et al.
 Kalibration: Kraus et al.

VLBI-Projects:

94-20: Hessels et al.
 eVLBI = 05-21: JIVE

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

Phone Controlroom / Telefon Steuerraum: 02257 301 155

- = latest time for the „weather decision“ (if not given: 30 mins before start)
- * = 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.