

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)											P180			eVLBI = 05-21										SFK, PM1	59317	
MI	14.4.	eVLBI = 05-21											P3		Test 3mm	Pointing										PM1	59318	
DO	15.4.	Pointing							W	PFK: PM1 → P210-7										Kalibration, Test *							PM1, SFK	59319
FR	16.4.	Kalibration, Test							65-19				W	Kalibration, Test, NMZ										P210-7	>- 50-21 ->		59320	
SA	17.4.	98-20											Setup	65-19 (LEAP)										P210-7	59321			
SO	18.4.	65-19 (LEAP)											>- 50-21 ->		SFK	65-20				23-21					P210-7, SFK	59322		
MO	19.4.	23-21			73-20				14-21		W	Dreharbeiten				P210-7	94-20					31-16				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)
 23-21: Henkel, Aalto, Müller et al. (S14)
 31-16: Sengupta, Champion et al. (P210-7)

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 (orange), Pulsar (yellow), Spektroskopie (green), VLBI (blue) W = Maintenance / Wartung

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.

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“