

Version: 1
Date: 2. Mai. 2022

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

3. Mai. 2022 - 16. Mai. 2022



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	3.5.	77-21				30-22				W	P500								Test P500				SFK	SFK, P500	59702						
MI	4.5.	102-20						W	P500								Test P500				SFK	SFK, P500	59703								
DO	5.5.	102-20						W	PFK: P210-7				Kal., Test		50-22					SFK	59704										
FR	6.5.	106-21	P210-7	103-21	76-21				W					26-22				36-22	SFK, P210-7	59705											
SA	7.5.	36-22	31-22 (B)		102-21 (Filler)			32-22	71-21			52-22				SFK	P210-7	59706													
SO	8.5.	102-20						P210-7	52-22								SFK	SFK, P210-7	59707												
MO	9.5.	102-20				W					•	70-21					SFK	59708													
DI	10.5.	102-20						W	P180				eVLBI = 05-22					SFK, PM1	59709												
MI	11.5.	eVLBI = 05-22										•	SFK	Kalibration, Pointing, Test				PM1, SFK	59710												
DO	12.5.	102-20				22-22	W	P210-7				26-22					SFK, P210-7	59711													
FR	13.5.	26-22	103-21	76-21			W	SFK				06-21	68-21 (Timing, SFK)				P210-7, SFK	59712													
SA	14.5.	68-21 (Timing, SFK)						P210-7	68-21 (Timing, 21cm)								SFK, P210-7	59713													
SO	15.5.	68-21 (Timing, 21cm)										26-22				P210-7	59714														
MO	16.5.	26-22	102-21				W					•	SFK	77-21 *				P210-7, SFK	59715												
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		14:02		21:03						07:05				13:06																	

© on 9. Mai 0303+17

Projects/Observers/Receivers:

77-21: Kadler, Eppel, Gokus et al. (SFK)
 30-22: Yan, Henkel, Menten et al. (S14)
 102-20: Menten et al., Gong, Rugel (S45)
 50-22: Gokus, Benke, Eppel et al. (SFK)
 106-21: Cruces, Spitler, Li et al. (S45)
 103-21: Guertin, Lewandowska (P210-7)
 76-21: Burgay, Karuppusamy, Kramer et al. (P210-7)
 36-22: Nimmo, Hessels, Kirsten et al. (P210-7)
 31-22: Freire, Kramer, Wex et al. (P210-7)
 102-21: Cruces, Champion, Kramer et al. (P210-7)
 32-22: Bhandari, Hessels, Kirsten, Karuppusamy et al. (P210-7)
 71-21: Sprenger, Main, Wucknitz et al. (P210-7)

52-22: Kramer, Karuppusamy, Freire (P210-7)
 70-21: Komossa, Kraus, Gomez et al. (SFK)
 22-22: Liu, Desvignes, Karuppusamy et al. (SFK)
 06-21: Bruni, Kraus (SFK)
 68-21: Jang, Antoniadis, Champion et al. (P210-7, SFK)

Test P500: Keller, Kraus

VLBI-Projects:

26-22: Hessels et al.
 eVLBI = 05-22: 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.