

Version: 1  
Date: 6. Sep. 2019

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
10. Sep. 2019 - 23. Sep. 2019



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	10.9.	107-18							W	Wartung Brandmeldeanlage Teleskop							•	22-15*							SFK	58736			
MI	11.9.	22-15					Pointing			W								•	22-15*							SFK	58737		
DO	12.9.	22-15					Pointing			W	PM1			Test PM1			•	S45			22-15*							SFK, PM1	58738
FR	13.9.	22-15					Pointing			W	P210-7			65-19 (Timing, 21cm)												SFK, P210-7	58739		
SA	14.9.	65-19 (Timing, 21cm)							SFK	65-19 (Timing, SFK)												P210-7, SFK	58740						
SO	15.9.	65-19 (Timing, SFK)							75-19			P210-7			67-19							SFK, P210-7	58741						
MO	16.9.	96-17							W	66-19												Test 7mm	16-19	P210-7, SFK	58742				
DI	17.9.	16-19					P180			eVLBI = 05-19												SFK, PM1	58743						
MI	18.9.	eVLBI = 05-19												•	SFK			16-17*					16-19	PM1, SFK	58744				
DO	19.9.	16-19					W	PM1			Fringetest 7mm			Test PM1					SFK	BK222h	SFK, PM1	58745							
FR	20.9.	BK222h = 89-18			P180			BB406 = 86-18			Fringetest 3mm			PFK: PM1 -> P210-7			SFK			22-15							SFK, PM1	58746	
SA	21.9.	22-15		P210-7		96-17					Setup	65-19 (LEAP)												SFK, P210-7	58747				
SO	22.9.	65-19 (LEAP)					96-17			72-19												96-17	P210-7	58748					
MO	23.9.	96-17							W	96-17												P210-7	58749						
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		22:33		05:34							15:36							21:37											

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**Projects/Observers/Receivers:**

107-18: Kim, Krichbaum, Boccardi et al. (SFK)  
 22-15: Menten et al., Gong, Rugel (S45)  
 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)  
 75-19: Komossa, Bach, Gomez et al. (SFK)  
 67-19: Ben Salem, Verbiest, Freire, Wex (P210-7)  
 96-17: Kerp, Winkel, Lenz et al. (P210-7)  
 66-19: Desvignes, Eatough, Karuppusamy et al. (S45)  
 16-19: Chantzos et al. (Kraus, S7)  
 16-17: Edris et al. (Kraus, S7)  
 72-19: Main, Liu, McKee et al. (P210-7)

Test PM1: Bach  
 Pointing: Bach  
 Test 7mm: Kraus

**VLBI-Projects:**

eVLBI = 05-19: JIVE  
 BK222 = 89-18: Kao et al.  
 BB406 = 86-18: Berton et al.  
 Fringetests = 04-19: Bach et al.

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.*

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- = latest time for the „weather decision“ (responsibility of the observer)
- \* = project whose observer is responsible for the „weather decision“