

Version: 2
Date: 1. Feb. 2018

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

30. Jan. 2018 - 12. Feb. 2018



Date:		--- CET / MEZ ---																								Frontend	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	30.1.	82-17										W															S14	58148																																																				
MI	31.1.	37-16 / 82-17										Test Spectro-Polarimeter						112-16											GG083c = 97-16	SFK	58149																																																	
DO	1.2.	- GG083c >		37-16 / 82-17 *										W														37-16 / 82-17 *	SFK	58150																																																		
FR	2.2.			GK052 = 07-18																									P210-7	31-16													> 87-16 (Timing, 21cm)	S7, P210-7	58151																																			
SA	3.2.	87-16 (Timing, 21cm)																										SFK	> 87-16 (Timing, SFK)	P210-7, SFK	58152																																																	
SO	4.2.	87-16 (Timing, SFK)																																						> RP030b = 115-17	SFK	58153																																						
MO	5.2.	RP030b = 115-17																																						77-17	W												Test S28	P210-7												> 98-17	SFK, P210-7	58154												
DI	6.2.	98-17 -->		SFK	RAGS12 = 19-17																																		> 105-16	P180												eVLBI = 05-18	P210-7, SFK, PM1	58155																										
MI	7.2.	eVLBI = 05-18																																					P210-7													> 98-17	PM1, P210-7	58156																										
DO	8.2.	98-17 -->		SFK	RAGS12 = 19-17																																		RAGS12 = 19-17	P210-7												Test 21cm-7-Beam													> 98-17	SFK												SFK	SFK, P210-7	58157
FR	9.2.	GG083d = 97-16																																					P210-7	Setup												> 87-16 (LEAP)													> 98-17	Setup												> 87-16 (LEAP)	SFK, P210-7	58158
SA	10.2.	87-16 (LEAP)																																					SFK													> 14-17	P210-7, SFK	58159																										
SO	11.2.	14-17 -->		18-17																																					> 12-17	P210-7												> 98-17	SFK, P210-7	58160																								
MO	12.2.	98-17 -->		SFK																																			RAGS12 = 19-17	P210-7												> 62-17	P210-7, SFK	58161																										
UT		23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23																																																						
LST		08:55		15:57										01:58										07:04																																																								

RadioAstron observations between Feb 5-8 are TBC!

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Projects/Observers/Receivers:

82-17: Wu, Henkel, Yuan et al. (S14)
 37-16: Zhang, Wu, Henkel et al. (S14)
 112-16: Karuppusamy, Kramer, Lyne, et al. (S60)
 31-16: Berezina, Champion, Kramer et al. (P210-7)
 87-16: Liu, Caballero, Champion et al. (P210-7)
 77-17: Desvignes, Eatough, Spitler et al. (SFK)
 62-17: Freire, Kramer, McKee et al. (P210-7)
 98-17: Spitler, Dillon, Kramer et al. (P210-7)
 12-17, 14-17, 18-17: Angelakis, Myserlis et al. (SFK)

Test Polarimeter: Sathyanarayanan, Müller
 Test S28: Keller, Kraus
 Test P210-7: Keller

VLBI-Projects:

GG083 = 97-16: Gomez et al.
 GK052 = 07-18: Kim et al.
 RP030 = 115-17: Perez-Torres et al.
 RAGS12 = 19-17: Kovalev et al. (RadioAstron, P180, S60, S14)
 eVLBI = 05-18: JIVE (S60)

Observing Modes: C = Continuum P = Pulsar W = Maintenance / Wartung
 S = Spektroskopie V = VLBI

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