

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
19. Apr. 2016 - 2. Mai. 2016



Date:		--- CEST / MESZ ---																								Frontend	Obs. Mode								
		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	19.4.	kein Messbetrieb / no Observations																																	
MI	20.4.																																		
DO	21.4.	W P500										Setup	>----- 66-16 ----->										P500	A,C											
FR	22.4.	----- 66-16 -----																								P500	C								
SA	23.4.	----- 66-16 ----->										SFK	RAGS12 = 30-16	>----- 19-16 ----->										>----- 23-16 ----->	P500, SFK	C,E,A									
SO	24.4.	----- 23-16 ----->					>----- 32-16 ----->					>----- 27-16 ----->		>----- 28-16 ----->		RAGS12 = 30-16	>----- 65-16 ----->					RAGS12 = 30-16	SFK	A,E,B											
MO	25.4.	RAGS12 = 30-16					RAGS12 = 30-16	W										Wartung Endschalter										>----- GG079c = 58-14 ----->					S60, S14	E	
DI	26.4.	GG079c = 58-14										W P180										>----- Test 91-15 ----->					P10	>----- Test P10 ----->					S14, PM1	E,B,A	
MI	27.4.	P180	>----- 91-15 ----->										W SFK										>----- Test FITS-Writer, Polarimeter ----->										PM1, SFK	B,A	
DO	28.4.	P180	>----- 91-15 ----->										W SFK										>----- Test FITS-Writer, Polarimeter ----->										PM1, SFK	B,A	
FR	29.4.	RAGS12 = 30-16	P180	>----- 91-15 ----->										W P210-7										>----- 11-15 ----->										PM1, P210-7	E,B,C
SA	30.4.	----- 11-15 ----->										SFK					>----- BS247a = 40-15 ----->					65-16	P210-7	>----- 27-13 ----->					P210-7, SFK	C,E,B					
SO	1.5.	>----- 27-13 ----->										>----- 11-15 ----->										>----- 93-15 (B) ----->					S110	93-15 (B)					P210-7, S110	B,C	
MO	2.5.	93-15 (B)		P210-7	>----- 93-15 (C) ----->					W SFK										RAGS12 = 30-16						RAGS12 = 30-16	SFK, P210-7	C,E							
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		13:09		20:10										06:11					12:12																

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Projects:

- 66-16: Pen, van Kerkwijk, Main, Karuppusamy
- 19-16: Komossa, Myserlis, Angelakis et al.
- 23-16: Angelakis, Komossa, Myserlis et al.
- 32-16: Max-Moerbeck, Angelakis, Karamanavis et al.
- 27-16: Max-Moerbeck, Angelakis, Karamanavis et al.
- 28-16: Myserlis, Angelakis, Kraus, Zensus
- 65-16: Sanna, Caratti o Garatti, Menten, Kraus
- 91-15: Rugel, Beuther, Walsh, Bihr
- 11-15: Berezina, Champion, Kramer et al.
- 65-16: Sanna, Caratti o Garatti, Menten, Kraus

- 27-13: Kerp, Winkel, Kalberla et al.
- 93-15: Freire, Kramer, Verbiest et al.

VLBI-Projects:

- RAGS12 = 30-16: Kovalev et al. (RadioAstron)
- GG079 = 58-14: Lobanov et al.
- BS247 = 40-15: Soderberg et al.

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.*

Observing Modes:

- C = Continuum
- P = Pulsar
- S = Spektroskopie
- V = VLBI

W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155

• = latest time for the „weather decision“ (responsibility of the observer)