

Version: 2
Date: 3. Jul. 2017

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
20. Jun. 2017 - 3. Jul. 2017



Max-Planck-Institut für Radioastronomie

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	20.6.	84-16			Pointing			W	eVLBI = 05-17																SFK	C,A,E		
MI	21.6.	eVLBI = 05-17																P210-7	27-13			109-16	SFK, P210-7	E,B,C				
DO	22.6.	109-16			27-13			W	S36	BM458 = 88-16			P210-7	27-13			Setup	P210-7, S36	C,B,E									
FR	23.6.	87-16 (LEAP)			112-16			W	Setup	87-16 (LEAP)																P210-7	C	
SA	24.6.	87-16 (LEAP)						SFK	14-17			12-17			18-17			P210-7, SFK	C,A									
SO	25.6.	18-17						65-16	P210-7	78-16																SFK, P210-7	A,B,C	
MO	26.6.	78-16						W	Filmteam						27-13						P210-7	C,B						
DI	27.6.	27-13						SFK	Test SpecPol						P210-7	27-13						P210-7, SFK	B,A					
MI	28.6.	27-13						W	27-13																P210-7	B		
DO	29.6.	27-13			86-16			W	Test P200						20-17			P10	83-14			P210-7, PM1	C,B					
FR	30.6.	83-14						W	S45	PFK: PM1 -> P210-7			10-17			P210-7	27-13						PM1, SFK, P210-7	B,C				
SA	1.7.	27-13			21-17 (A, 21cm)																27-13			P210-7	B,C			
SO	2.7.	SFK	RAGS12 = 19-17		80-16		RAGS12 = 19-17		Test K-Band *						RAGS12 = 19-17		Test K-Band			P210-7	27-13						SFK, P210-7	E,A,B
MO	3.7.	27-13						W	SFK	Kalibration S14 (01-17)						61-17			84-16			P210-7, SFK	B,A,C					
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		17:12		00:13						10:15						16:16												

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Projects:

84-16: Eatough, Desvignes, Spitler et al.
 27-13: Kerp, Winkel, Flöer et al.
 109-16: Cameron, Ng, Kramer et al.
 87-16: Liu, Caballero, Champion et al.
 112-16: Karuppusamy, Kramer, Lyne et al.
 78-16: Spitler, Eatough, Berezina et al.
 86-16: Shaifullah, Verbiest, Tiburzi et al.
 21-17: Freire, Kramer, Verbiest et al.
 12-17, 14-17, 18-17: Angelakis, Myserlis et al.

20-17: Kerp, Winkel
 83-14: Leurini, Csengeri, Menten et al. (Kraus)
 10-17: Spitler, Himlarsson, Hessels et al.
 80-16: B. Kramer, Menten, Kraus et al.
 Test S45: Kraus et al.
 Test P200: Karuppusamy, Keller
 Test SpecPol: Sathyanarayanan, P. Müller
 Test K-Band: Kraus et al.
 61-17: Bruni et al.

VLBI-Projects:

eVLBI = 05-17: JIVE
 BM458 = 88-16: Melis et al.
 RAGS12 = 19-17: Kovalev et al. (RadioAstron)

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)