

Version: 1
 Datum: 23. Mrz. 2016
 Zeiterfassung

Beobachtungsplan A MPIfR 100-m-RT 22. Mrz. 2016 bis 4. Apr. 2016

DATUM		--- MEZ ---																								Frontend	Back-end														
		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	22.3.	87-14		Kalibration		78-13 *		W																	41-14 *		S14	B													
MI	23.3.	41-14						W																	65-16 ->		Filler Pulsare (03-16)		Test K-Band *		SFK	B,C									
DO	24.3.	Test K-Band / Backup						W	P210-7																		27-13		S14, P210-7	B											
FR	25.3.	27-13																						11-15		P210-7	B,C														
SA	26.3.	SFK	RAKS08 = 19-15		Pointing						RAKS08 = 19-15	Kalibration S45		RAKS08 = 19-15	Kalibration S45		65-16 ->		Filler Pulsare (03-16)		RAKS08 = 19-15	SFK	E,A,B,C																		
SO	27.3.	> 99-15 --																							SFK	A															
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															
		--- MESZ ---																																							
		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													
SO	27.3.	99-15 ->		RAKS08 = 19-15	Filler Spektroskopie (03-16)						RAKS08 = 19-15																	Filler Pulsare (03-16)		RAKS08 = 19-15	87-14		SFK	A,E,B,C							
MO	28.3.	87-14		RAKS08 = 19-15	RAKS08 = 19-15		P210-7																		11-15		SFK, P210-7	B,E,C													
DI	29.3.	11-15 ->		SFK	RAKS08 = 19-15	78-13		W																	65-16 ->		Filler Pulsare (03-16)		87-14 *-		P210-7, SFK	C,E,B									
MI	30.3.	87-14		Kalibration		78-13		W	P180																		Test PM1 ->		62-15		SFK, PM1	B,A,E									
DO	31.3.	GG079a = 58-14																								SFK	65-16 ->		Filler Pulsare (03-16)		87-14 *-		PM1, SFK	E,B,C							
FR	1.4.	87-14		Kalibration		78-13		W	P210-7																		93-15		27-13 --		SFK, P210-7	B,A,C									
SA	2.4.	27-13																		93-15																		11-15		P210-7	B,C
SO	3.4.																	11-15																		SFK	65-16 ->		RAKS08 = 19-15	P210-7, SFK	C,B,E
MO	4.4.	99-15 ->		RAKS08 = 19-15	18-15		W	PM2																		Test PM2, Kalibration		Pointing		SFK, PM2	A,E,C,B										
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 (Summer / Winter)		11:18 (12:18)				18:19 (19:19)				04:21 (05:21)				10:22 (11:22)																											

© on 28. Mrz 0028+03

Projekte:

87-14: D. Keller, Menten et al. (Winkel)
 78-13: Schmiedeke et al. (Winkel)
 41-14: Levshakov, Henkel et al.
 27-13: Kerp, Winkel, Kalberla et al.
 11-15: Berezina, Champion, Kramer et al.
 65-16: Sanna, Caretti o Garetti, Menten, Kraus
 Filler Pulsare: Weiwei, Berezina et al.

99-15: Komossa, Angelakis, Myserlis et al.
 93-15: Freire, Kramer, Verbiest et al.
 18-15: Eatough, Kramer, Torne-Torres et al.
 Filler Spektroskopie: Kraus
 Kalibration S45: Kraus
 Pointing: Bach

VLBI-Projekte:

RAKS08 = 19-15: Kovalev et al. (RadioAstron)
 GG079 = 58-14:

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.*

A = Digitales Backend
 B = FFT-Spektrometer
 C = Pulsar Backend
 E = VLBI Rekorder

RX = Empfängerwechsel
 FX = Fokuswechsel
 W = Wartung

Telefon Operateure: 02257 / 301 155
 • = spätesten Zeitpunkt der Entscheidung durch Beobachter
 Plan A