

Version: 2
 Datum: 11. Dez. 2015
 Zeiterfassung

Beobachtungsplan A

MPIfR 100-m-RT

1. Dez. 2015 bis 14. Dez. 2015

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	1.12.	79-14							P180	eVLBI = 01-15																	S13, PM1	B,E
MI	2.12.	eVLBI = 01-15										S13	Test, Kalibration													PM1, S13	E,B	
DO	3.12.	79-14		Test FRB					W	Test Steuerrechner P210-7				60-15 (21cm)										SFK, P210-7	B,C			
FR	4.12.	60-15 (21cm)																	SFK	60-15 (SFK)						P210-7, SFK	C	
SA	5.12.	60-15 (SFK)																	RAKS08 = 19-15	RAKS08 = 19-15						SFK	C,E	
SO	6.12.	RAKS08 = 19-15	59-15							RAKS08 = 19-15	72-13			Kalibration										SFK	E,A			
MO	7.12.	98-15		RAKS08 = 19-15	RAKS08 = 19-15			W	P180	RAKS08 = 19-15							62-15		87-15	SFK, PM1	B,E,A							
DI	8.12.	87-15	RAKS08 = 19-15	SFK	98-15				W	P170	Test UBB							SFK	RAKS08 = 19-15	P170	29-14	PM1, SFK, P170	A,E,B,C					
MI	9.12.	29-14																	55-15						P170	C		
DO	10.12.	55-15																	26-14						P170	C		
FR	11.12.	26-14			SFK	98-15		P210-7	Setup	56-15					27-13							P170, SFK, P210-7	C,B					
SA	12.12.	Setup	56-15																	20-13		SFK	79-14		P210-7, SFK	C,B		
SO	13.12.	79-14	Test FRB				78-09			72-13					Kalibration							RAKS08 = 19-15	SFK	B,C,A,E				
MO	14.12.	RAKS08 = 19-15	79-14		78-09			W	P180	RAKS08 = 19-15							103-13						SFK, PM1	E,A,B				
UT		23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
LST		04:57	11:58							22:00							04:01											

☼ on 7. Dez 1652-22

Projekte:

79-14: Hacar, Forbrich, Lombardi et al.
 60-15: Graikou, Caballero, Champion et al.
 59-15: Angelakis, Berton, Blinov et al.
 98-15: Kraus
 29-14: Shaifullah, Verbiest, Osowski et al.
 55-15: Freire, Verbiest, Kramer, Osowski
 26-14: Freire, Verbiest, Kramer et al.

56-15: Liu, Bassa, Janssen et al.
 72-13: Castagna, Tarchi
 78-09: Mack, Pasetto, Kraus
 62-15: Basu, Winkel, Kraus et al.
 87-15: Gong, Henkel, Kraus et al.
 Test FRB: Spitler et al.
 20-13: Berezina, Champion, Kramer et al.

VLBI-Projekte:

RAKS08 = 19-15: Kovalev et al. (RadioAstron)
 eVLBI = 01-15: JIVE
 103-13: Hezareh, Tassis, Kraus
 27-13: Winkel, Kerp, Kalberla 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.*

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

RX = Empfängerwechsel
 FX = Fokuswechsel
 W = Wartung

Telefon Operateure: 02257 / 301 155
 * = Projekt mit 1. Priorität
 • = spätestester Zeitpunkt der Entscheidung durch Beobachter*