

Version: 1
 Datum: 25. Aug. 2015
 Zeiterfassung

Beobachtungsplan A

MPIfR 100-m-RT

25. Aug. 2015 bis 7. Sep. 2015

DATUM	---- MESZ ----																								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 25.8.	26-15		SFK		Test, Kal.		W	P90																26-15		SFK		RAKS08 = 19-15		P90, SFK	B,E	
MI 26.8.	RAKS08 = 19-15		>----- NMZ, Kalibration ----->				W	P90																26-15						SFK, P90	E,A,C	
DO 27.8.	26-15		SFK		Test, Kal.		W	P210-7																104-13						P90, SFK, P210-7	B,A,C	
FR 28.8.	104-13		SFK		Test, Kal.		W	P210-7																56-15						P210-7, SFK	C,A	
SA 29.8.	>		20-13								56-15																				P210-7	C
SO 30.8.	56-15		>----- 26-14 ----->								58-15		>----- 20-13 ----->								57-15		>----- 20-13 ----->		P210-7	C						
MO 31.8.	20-13		SFK		>-- 61-15 -->						61-15		P210-7		58-15						57-15		SFK		P210-7, SFK	C,A,B						
DI 1.9.	Test K-Band *		>----- 91-14 ----->		>-- 61-15 -->						61-15										57-15		Test K-Band *		SFK	B,A,C						
MI 2.9.	Test K-Band		>----- 91-14 ----->		>-- 61-15 -->						61-15		P210-7		58-15		SFK				57-15		Test K-Band *		SFK	A,C						
DO 3.9.	Test K-Band		>----- 91-14 ----->		>-- 61-15 -->						61-15				>- Test SDH ->		TX009 = Test RDBE				RAKS08 = 19-15		RAKS08 = 19-15		SFK	A,E						
FR 4.9.	RAKS08 = 19-15		RAKS08 = 19-15		>-- 61-15 -->						61-15		>----- Test K-Band ----->								57-15		Pointing*		SFK	E,A,C						
SA 5.9.	Pointing		>----- 62-14 ----->		RAKS08 = 19-15		>----- 59-15 ----->														57-15		Pointing*		SFK	E,A,C						
SO 6.9.	Pointing		>----- 62-14 ----->						P210-7		>-- 58-15 -->		>----- 20-13 ----->												SFK, P210-7	A,B,C						
MO 7.9.	>		SFK		>----- 91-14 * ----->		>----- 62-14 ----->		W	P90																26-15				P210-7, SFK, P90	C,B	
UT	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22							
LST	21:30				04:31								14:33								20:34											

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Projekte:

26-15: Menten, Wyrowski, Winkel et al.
 104-13: Torne, Wu, Champion et al.
 56-15: Liu, Bassa, Janssen et al.
 20-13: Kramer, Berezina, Torne et al.
 26-14: Freire, Kramer, Verbiest et al.
 58-15: Verbiest, Janssen, Sobey et al.
 57-15: Ng, Freire, Tauris

61-15: Kospal, Hussain
 91-14: Feher, Harju, Toth, et al. (Kraus)
 62-14: Li, Li, Zuo et al. (Kraus)
 59-15: Angelakis, Berton, Blinov et al.
 Test SDH: Hafok, Schmidt
 Test K-Band: Kraus

VLBI-Projekte:

RAKS08 = 19-15: Kovalev et al. (RadioAstron)
 TX009 = Test RDBE: Bach 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*