Version: 1
Datum: 2. Juli. 2015
Zeiterfassung

Beobachtungsplan A

MPIfR 100-m-RT

30. Juni. 2015 bis 13. Juli. 2015

DATUM		---- MESZ ---- 0–24	Frontend	Back-end
DI	30.6.	>---------- 40-14 ----------> W ● **SFK** >---- Test Spektroskopie * -----	PM2, S14, S45	B
MI	1.7.	Test Sp. >---------- Pointing ----------> W ● >------- Test Streukegel * ---------	S14, S45	B
DO	2.7.	Test Sp. >---------- 65-15 ----------> W **P180** >---------- Test RFI ---------->	SFK, PM1	B,A
FR	3.7.	**SFK** RAKS08 = 19-15 **P180** RAKS08 = 19-15 >------ 40-14 ------> W GA037a = 66-15	PM1, SFK	E,B
SA	4.7.	---------- GA037a = 66-15 ----------> **P200** >---------- 26-14 ----------> **P10** >-- Kalibration 1cm --> >----- 40-14 -------	SFK, PM1	E,C,A,B
SO	5.7.	---> **SFK** >---------- 65-15 ----------●-> >------ 71-13 * ------> >--------- BM393 = 53-13 ---------> >---- RT012 = 67-15 ------	PM1, SFK	B,A,E
MO	6.7.	---------- RT012 = 67-15 ----------> W **P170** >-- Kalibration UBB --> 16-15	SFK, P170	E,A,C
DI	7.7.	16-15 >--------- Pointing, Kalibration ----------> W Test Subreflektor >-- 18-15 ---	P170, SFK	C,A
MI	8.7.	---- 18-15 ---> >---------- 65-15 ----------> W ● >---------- 63-15 * ----------	SFK	C,A
DO	9.7.	---------- 63-15 ----------> W ● >---------- 63-15 * ----------	SFK	A
FR	10.7.	---------- 63-15 ----------> W **PM1** >-------- Test ROACH2 ---------	SFK, PM1	A,C
SA	11.7.	---> **SFK** >---------- 65-15 ----------> >------ 71-13 * ------> RAKS08 = 19-15	PM1, SFK	C,A
SO	12.7.	RAKS08 = 19-15 RAKS08 = 19-15 RAKS08 = 19-15 >--------- BM393 = 53-13 ---------> ● RAKS08 = 19-15 **P10** >---------- 40-14 ----------	SFK, PM1	E,B
MO	13.7.	---------- 40-14 ----------> W ●	PM1	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: 17:30 00:51 10:52 16:53

☉ on 6. Juli 0659+22

Projekte:

40-14:	Menten, Kraus
65-15:	Angelakis, Myserlis, Zensus et al.
26-14:	Freire, Kramer, Verbiest et al.
71-13:	P. Reich et al.
16-15:	Ridolfi, Possenti, Corongiu, Freire
18-15:	Eatough, Kramer, Torne et al.
63-15:	Fuhrmann, Zakacek, Eckart et al.

Test Spek./Streukegel:	Winkel, Kraus
Test RFI:	Winkel
Kalibration:	Kraus
Test ROACH2:	Karuppusamy, Bensod

VLBI-Projekte:

RAKS08 = 19-15:	Kovalev et al.
GA037 = 66-15:	Alakoz et al.
BM393 = 53-13:	Melis et al.
RT012 = 67-15:	Tudose 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
B = FFT-Spektrometer
C = Pulsar Backend
E = VLBI Rekorder

RX = Empfängerwechsel
FX = Fokuswechsel
W = Wartung

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