

Version: 1  
 Datum: 20. Apr. 2015  
 Zeiterfassung

# Beobachtungsplan A

## MPIfR 100-m-RT

21. Apr. 2015 bis 4. Mai. 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	21.4.	-> P210-7		> 88-14		> 92-14		W	Arbeiten Regelung								PM2	> Test PM2								P210-7, PM2	C,A,B				
MI	22.4.	Test PM2		SFK		> 40-14		W	Arbeiten Regelung								SFK	> Test S45								PM2, SFK	A,B				
DO	23.4.	P210-7		> 88-14		> 92-14		W	Arbeiten Regelung								SFK	> 52-14								P210-7, SFK	C,B				
FR	24.4.	> 52-14		> 92-14		W	Test LOFAR/RFI								> 52-14 *								SFK	B							
SA	25.4.	> 52-14		> 92-14		> 52-14								>								RAKS08 = 19-15	RAKS08 = 19-15	RAKS08 = 19-15	SFK	B,E					
SO	26.4.	RAKS08 = 19-15		RAKS08 = 19-15		RAKS08 = 19-15								> Backup 52-14 / Test S45								>								SFK	E,B
MO	27.4.	RAKS08 = 19-15		RAKS08 = 19-15		> 06-15		W	P3	Test 3mm		P210-7		76-14		> Test HI								SFK, PM2, P210-7	E,A,C,B						
DI	28.4.	> 88-14		> 92-14		W	• SFK								> 54-14 *								P210-7, SFK	B,C,A							
MI	29.4.	> 54-14		P210-7		> 90-14		W	• SFK								> Test S45 *								SFK, P210-7	A,C,B					
DO	30.4.	Test S45		P210-7		> 90-14		W	•								>								S45, P210-7	A,B,C					
FR	1.5.	> 88-14		> 92-14		> 90-14								>								P210-7		C							
SA	2.5.	> 90-14		> 90-14								> 26-14								>								P210-7		C	
SO	3.5.	> 90-14		> 90-14								SFK		RAKS08 = 19-15		>								P210-7, SFK		C,E					
MO	4.5.	RAKS08 = 19-15		P210-7		> 88-14		> 92-14		76-14		SFK		> Test Fahrprogramm								RAKS08 = 19-15	SFK, P210-7	E,C,A							
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		13:13					20:15					06:16					12:17														

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**Projekte:**

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|---|--|
| 88-14: Barr, Kramer, Freire               | 26-14: Freire, Verbiest, Kramer et al. |
| 92-14: Berezina, Freire, Champion, Kramer | 76-14: Verbiest, Janssen, Sobey et al. |
| 40-14: Menten, B. Kramer, Kraus           | Test PM2: Bach, Kraus                  |
| 52-14: Liu, Belloche, Wang et al.         | Test S45: Winkel, Kraus                |
| 06-15: Rani, Krichbaum, Kraus             | Test HI: Winkel                        |
| 54-14: Fuhrmann, Vitale et al.            | Test LOFAR/RFI: Wucknitz, Bach, Kraus  |
| 90-14: Berezina, Freire, Kramer, Champion | Test Fahrpr.: Hafok, Müller et al.     |

**VLBI-Projekte:**

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| RAKS08 = 19-15: Kovalev et al. (RadioAstron) |
| Test3mm: 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.*

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|-----------------------|--------------------|
| 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\*