

Version: 1  
 Datum: 11. Aug. 2015  
 Zeiterfassung

## Beobachtungsplan A MPIfR 100-m-RT 11. Aug. 2015 bis 24. Aug. 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		
DI	11.8.	20-13							W	<b>P170</b>	Test UBB / PAF (ohne Tel.)										Test UBB/PAF	<b>SFK</b>	Test Spek.	P210-7, P170, SFK	C,B		
MI	12.8.	Test Spektroskopie							W	<b>P210-7</b>											Test P210-7			SFK, P210-7	B,A		
DO	13.8.	Test P210-7							W	<b>P90</b>	Test Fahrprogramm (ohne Tel.)										Test P90			P210-7, P90	B,A		
FR	14.8.	26-15							W	<b>SFK</b>	PFK: P90 -> P170										Kalibration, Pointing			P90, SFK	B,A		
SA	15.8.	Kalibration, Pointing		<b>P170</b>		26-14							58-15		29-14							SFK, P170	A,C				
SO	16.8.	29-14			<b>SFK</b>		BS234 = 102-13					<b>P170</b>		58-15		55-15			16-15		55-15		P170, SFK	E,C			
MO	17.8.	55-15		<b>SFK</b>		RAKS08 = 19-15		RAKS08 = 19-15		Test 61-15		W	<b>P90</b>											26-15		SFK, P90	C,E,A,B
DI	18.8.	26-15							W											26-15		P90	B				
MI	19.8.	26-15							W											26-15		P90	B				
DO	20.8.	26-15							W											26-15		P90	B				
FR	21.8.	26-15							W	<b>S110</b>	PFK: P90 -> P210-7										60-15 (SFK)			P90, S110	B,C		
SA	22.8.	60-15 (SFK)							<b>P210-7</b>		58-15		60-15 (21cm)							S110, P210-7	C						
SO	23.8.	60-15 (21cm)							<b>P210-7</b>		58-15		20-13							P210-7	C						
MO	24.8.	20-13							W	<b>P90</b>											26-15		P210-7,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		20:35							03:36							13:38							19:39				

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**Projekte:**

20-13: Kramer, Berezina, Torne-Torres et al.  
 26-15: Menten, Wyrowski, Winkel et al.  
 26-14: Freire, Kramer, Verbiest et al.  
 58-15: Verbiest, Janssen, Sobey et al.  
 29-14: Shaifullah, Verbiest, Osłowski et al.  
 55-15: Freire, Verbiest, Kramer et al.  
 16-15: Ridolfi, Possenti, Corongiu, Freire

60-15: Graikou, Caballero, Champion et al.  
  
 Test UBB/PAF: Wieching, Kasemann  
 Test Spek., Test P210-7: Winkel et al.  
 Test P90: Winkel, Kraus  
 Kal., Poi.: Bach, Winkel, Kraus

**VLBI-Projekte:**

BS234 = 102-13: Salter et al.  
 RAKS08 = 19-15: Kovalev et al. (RadioAstron)

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  
 • = spätestester Zeitpunkt der Entscheidung durch Beobachter\*