Version: 1
Date: 9. Nov. 2017

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

7. Nov. 2017 - 20. Nov. 2017

Max-Planck-Institut für Radioastronomie

Date:		---- CET / MEZ ----	Frontend	Obs. Mode
DI	7.11.	ES083 = 113-17 / RAGS 12 = 19-17 / >---- EP107a = 114-17 ----> / >---- 112-16 ----> / RAGS12 = 19-17 / EG078g	PM1	E,C
MI	8.11.	---- EG078g = 95-13 ----> / RAGS 12 = 19-17 / >---- EM128c = 48-17 ----> / RAGS12 = 19-17 / 81-16	PM1	E,B
DO	9.11.	81-16 / RAGS12 = 19-17 / Kalibration / RAGS 12 = 19-17 / >---- EP107b = 114-17 ----> / >---- 81-16 ----	PM1	B,E,A,C
FR	10.11.	81-16 / SFK / RAGS12 = 19-17 / Filler (03-17) / RAGS12 = 19-17 / W / P210-7 / >- 81-17 -> / >---- 112-16 ----> / SFK / 80-16 / >- BB384 = 43-17 --	PM1, SFK, P210-7	B,E,A,C
SA	11.11.	---- BB384 = 43-17 ----> / RAGS12 = 19-17 / >---- 87-16 (Timing, SFK) ----	SFK	E,C
SO	12.11.	---- 87-16 (Timing, SFK) ----> / P210-7 / >---- 87-16 (Timing, 21cm) ----	SFK, P210-7	C
MO	13.11.	---- 87-16 (Timing, 21cm) ----> / W / SFK / >---- 77-17 ----> / >---- 81-16 ----> / P210-7 / 112-16	P210-7, SFK, PM2	C,A,B
DI	14.11.	---- 112-16 ----> / >---- 27-13 ----> / >---- eVLBI = 05-17 ----	P210-7, SFK	C,B,E
MI	15.11.	---- eVLBI = 05-17 ----> / P180 / >---- RAGS28 = 19-17 ----> / SFK / RAGS28 = 19-17	SFK, PM1	E
DO	16.11.	RAGS28 = 19-17 / >---- Pointing ----> / W / PM2 / Anlieferung Bühne Fundament / >---- Test PM2 ----	SFK, PM2	E,A,B
FR	17.11.	---> / SFK / RAGS12 = 19-17 / Kalibration / RAGS12 = 19-17 / W / P210-7 / Setup / >---- 87-16 (LEAP) ----> / >---- 112-16 ----> / >---- 27-13 ----	PM2, SFK, P210-7	A,B,E,C
SA	18.11.	--- 27-13 --> / Setup / >---- 87-16 (LEAP) ----> / SFK / 14-17	P210-7, SFK	B,C
SO	19.11.	---- 14-17 ----> / RAGS12 = 19-17 / >- 14-17 -> / RAGS12 = 19-17 / >---- 18-17 ---->	SFK	A,E
MO	20.11.	RAGS12 = 19-17 / >- 12-17 -> / RAGS12 = 19-17 / W / P210-7 / Wartung Regelung / >---- 112-16 ---->	SFK, PAF(?)	E,A,C

UT: 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

LST: 03:24 10:25 20:27 02:28

☉ on 13. Nov 1513-18

Projects:

112-16: Karuppusamy, Kramer, Lyne et al.
81-16: Loinard, Dzib, Kraus et al.
81-17: Eatough, Wu, Desvignes et al.
80-16: B. Kramer, Menten, Kraus
87-16: Liu, Caballero, Champion et al.
77-17: Desvignes, Eatough, Spitler et al.
27-13: Kerp, Winkel, Kalberla et al.
03-17: Kraus
12-17, 14-17, 18-17:
Angelakis, Myserlis et al.

VLBI-Projects:

ES083 = 113-17: Szymczak et al.
EP107 = 114-17: Polatidis et al.
EG078 = 95-13: Garrett et al.
EM128 = 48-17: Moldon et al.
BB384 = 43-17: Brunthaler et al.
eVLBI = 05-17: JIVE

RAGS12 = 19-17: Kovalev et al. (RadioAstron)
N17xxx, CL17xxx = 04-17: JIVE

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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Observing Modes: C = Continuum; S = Spektroscopy; P = Pulsar; V = VLBI; W = Maintenance / Wartung

● = latest time for the „weather decision“ (responsibility of the observer)