

Version: 0.5  
Date: 10. Aug. 2017

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
26. Sep. 2017 - 9. Okt. 2017



Max-Planck-Institut  
für Radioastronomie

| Date: |       | ---- CEST / MESZ ---- |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                |             | Frontend | Obs. Mode |    |
|-------|-------|-----------------------|----|-------|---|-------|---|---|---|---|----|-------|----|------------|-------------|----|----|-------|-----------------------|----|----|----|----|----------------|-------------|----------|-----------|----|
|       |       | 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    | 26.9. |                       |    |       |   | 68-17 |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                |             | P210-7   | C         |    |
| MI    | 27.9. |                       |    |       |   | 68-17 |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                |             | P210-7   | C         |    |
| DO    | 28.9. |                       |    |       |   | 68-17 |   |   |   | W | P3 |       |    | Poi., Kal. | Fringe-Test |    |    |       | Pointing, Kalibration |    |    |    |    | MH001c = xx-xx | P210-7, PM2 | C,A,E    |           |    |
| FR    | 29.9. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | PM2         | E        |           |    |
| SA    | 30.9. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | PM2         | E        |           |    |
| SO    | 1.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | PM2         | E        |           |    |
| MO    | 2.10. |                       |    |       |   | Test  |   |   | W |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | PM2, SFK    | E,B      |           |    |
| DI    | 3.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | A        |           |    |
| MI    | 4.10. |                       |    |       |   |       |   |   | W |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | B,A      |           |    |
| DO    | 5.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | A        |           |    |
| FR    | 6.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | A        |           |    |
| SA    | 7.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | A,B      |           |    |
| SO    | 8.10. |                       |    |       |   | 23-17 |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | A,E,B    |           |    |
| MO    | 9.10. |                       |    |       |   |       |   |   |   |   |    |       |    |            |             |    |    |       |                       |    |    |    |    |                | SFK         | E,B      |           |    |
| UT    |       | 22                    | 23 | 0     | 1 | 2     | 3 | 4 | 5 | 6 | 7  | 8     | 9  | 10         | 11          | 12 | 13 | 14    | 15                    | 16 | 17 | 18 | 19 | 20             | 21          | 22       |           |    |
| LST   |       | 23:38                 |    | 06:40 |   |       |   |   |   |   |    | 16:41 |    |            |             |    |    | 22:42 |                       |    |    |    |    |                |             |          |           |    |

© on 2. Okt 1233-03

**Projects:**

68-17: Gouifes, Spitler, Cognard et al.

**VLBI-Projects:**

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.*

Observing Modes: C = Continuum P = Pulsar S = Spektroskopie V = VLBI      W = Maintenance / Wartung      Phone Controlroom / Telefon Steuerraum: 02257 301 155  
• = latest time for the „weather decision“ (responsibility of the observer)