

Version: 0.5  
Date: 26. Nov. 2021

### Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
21. Dez. 2021 - 3. Jan. 2022



| Date: |        | --- CET / MEZ --- |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    | Frontends | MJD |       |       |
|-------|--------|-------------------|---|-------|---|---|---|---|---|---|---|----|----|-------|----|----|----|----|----|-------|----|----|----|----|----|-----------|-----|-------|-------|
|       |        | 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    | 21.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     | 59569 |       |
| MI    | 22.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59570 |
| DO    | 23.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59571 |
| FR    | 24.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59572 |
| SA    | 25.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59573 |
| SO    | 26.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59574 |
| MO    | 27.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59575 |
| DI    | 28.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59576 |
| MI    | 29.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59577 |
| DO    | 30.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59578 |
| FR    | 31.12. |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59579 |
| SA    | 1.1.   |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59580 |
| SO    | 2.1.   |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59581 |
| MO    | 3.1.   |                   |   |       |   |   |   |   |   |   |   |    |    |       |    |    |    |    |    |       |    |    |    |    |    |           |     |       | 59582 |
| 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   |        | 06:18             |   | 13:19 |   |   |   |   |   |   |   |    |    | 23:21 |    |    |    |    |    | 05:22 |    |    |    |    |    |           |     |       |       |

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**Projects/Observers/Receivers:**

**VLBI-Projects:**

Observing Modes: Continuum Pulsar Spektroskopie VLBI      W = Maintenance / Wartung

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.*

Phone Controlroom / Telefon Steuerraum: 02257 301 155

- = latest time for the „weather decision“ (if not given: 30 mins before start)
- \* = project whose observer is responsible for the „weather decision“