<table>
<thead>
<tr>
<th>CODE</th>
<th>EVN</th>
<th>TELESCOPES</th>
<th>CORR</th>
<th>TOT</th>
<th>/ST</th>
<th>DAY UT-START</th>
<th>UT-STOP</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>N21C</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- MER EVN</td>
<td>44.24</td>
<td>2.76</td>
<td>Eu 294 1200(21/10)</td>
<td>1500(21/10)</td>
<td>6cm NME</td>
<td></td>
</tr>
<tr>
<td>CL21C</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- MER EVN</td>
<td>0.00</td>
<td>0.00</td>
<td>Eu 294 1600(21/10)</td>
<td>2000(21/10)</td>
<td>6cm FS CAL</td>
<td></td>
</tr>
<tr>
<td>EH039A</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- EVN</td>
<td>132.71</td>
<td>8.29</td>
<td>Eu 295 1000(22/10)</td>
<td>1900(22/10)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EG118A</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- EVN</td>
<td>88.47</td>
<td>5.53</td>
<td>Eu 296 0800(23/10)</td>
<td>1400(23/10)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RY009</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- EVN</td>
<td>55.30</td>
<td>3.69</td>
<td>Eu 296 1500(23/10)</td>
<td>1900(23/10)</td>
<td>ToO</td>
<td></td>
</tr>
<tr>
<td>EW025A</td>
<td>Jb2</td>
<td>Wb1 Ef Mc Mt On85 Sh Ur Tr -- -- Hh Sv Zc Bd Ir Km -- -- -- -- MER EVN</td>
<td>294.91</td>
<td>18.43</td>
<td>Eu 298 0630(25/10)</td>
<td>1630(25/10)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**TELESCOPES CODES:**

Eh = Effelsberg  
Wb = Westerbork  
Jb1 = Jodrell (Lovell)  
Jb2 = Jodrell (Mk2)  
Mc = Medicina  
Km = Kunming

Nt = Noto  
Tr = Torun  
On60 = Onsala (20m, 60ft)  
On85 = Onsala (25m, 85ft)  
Ur = Urumqui  
Iz = Irwine

Sh = Shibushan  
Ve = Veenmen  
Nh = Hartebeesthoek  
Mh = Metsahovi  
Ro = Rokeby  
Wm = Wettzell 13.2m

Ar = Arcabio  
Cm = Cambridge  
Ner = e-MERLIN  
Ny = Ny Alesund  
Wz = Westerbork  
Kt = KVN Tamna

Ap = Algonquin  
Mh = Metsahovi  
Gd = Goldstone-70m  
Us = US antenna  
Ky = KVN Yonsei

Sv = Svetloe  
Bd = Badary  
Zc = Zelenchukskaya  
Vs = Ventspils  
Ky = KVN Yonsei

Ym = Yemouchi  
Wb = Westerbork single antenna  
S = Sardinia

Vila = VLSA  
Ra = RadioAstron antenna  
T6 = Tianna (65m)

TELESCOPE CODES:

- Eb = Effelsberg
- Wb = Westerbork
- Jb1 = Jodrell (Lovell)
- Jb2 = Jodrell (Mk2)
- Mc = Medicina
- Km = Kunming

- Nt = Noto
- Tr = Torun
- On60 = Onsala (20m, 60ft)
- On85 = Onsala (25m, 85ft)
- Ur = Urumqui
- Iz = Irwine

- Sh = Shibushan
- Ve = Veenmen
- Nh = Hartebeesthoek
- Mh = Metsahovi
- Ro = Rokeby
- Wm = Wettzell 13.2m

- Ar = Arcabio
- Cm = Cambridge
- Ner = e-MERLIN
- Ny = Ny Alesund
- Wz = Westerbork
- Kt = KVN Tamna

- Ap = Algonquin
- Mh = Metsahovi
- Gd = Goldstone-70m
- Us = US antenna
- Ky = KVN Yonsei

- Sv = Svetloe
- Bd = Badary
- Zc = Zelenchukskaya
- Vs = Ventspils
- Ky = KVN Yonsei

- Ym = Yemouchi
- Wb = Westerbork single antenna
- S = Sardinia

- Vila = VLSA
- Ra = RadioAstron antenna
- T6 = Tianna (65m)

Telescope code in ( ) = participation is not yet confirmed or is optional.

Telescope code in ( ) = participation only with subset of frequencies (e.g. WSRT X-band only of S/X)

Telescope code in ( ) = time allocated for only part of the time

---

**PROJECT INFORMATION**

<table>
<thead>
<tr>
<th>CODE</th>
<th>INVESTIGATOR</th>
<th>PROJECT Mb/s</th>
<th>T/S POL</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>N21C3</td>
<td>JIVE</td>
<td>6cm NME</td>
<td>3072 L+R 6cm</td>
<td>FFP, 0.00 L+R 6cm Amplitude Calibration</td>
</tr>
<tr>
<td>CL1C3</td>
<td>Gunn</td>
<td>6cm FS CAL</td>
<td>10.3 R 6cm</td>
<td></td>
</tr>
<tr>
<td>EN039A</td>
<td>Ragwara</td>
<td>NCC 6240</td>
<td>10.3 R 6cm</td>
<td></td>
</tr>
<tr>
<td>EG118A</td>
<td>Giarratana</td>
<td>J1340+29</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>RV099</td>
<td>Chen</td>
<td>18cm</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EN025A</td>
<td>Men</td>
<td>Density Profiles 4096</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>N21L3</td>
<td>JIVE</td>
<td>18cm</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EB088</td>
<td>Bright</td>
<td>SN2012ap</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EN039B</td>
<td>Ragwara</td>
<td>NCC 6240</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EM156B</td>
<td>Miller-Jones</td>
<td>A7201ash</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EN025B</td>
<td>Men</td>
<td>Density Profiles 4096</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EB059A</td>
<td>Boccardi</td>
<td>Relativistic Jets</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EC079A</td>
<td>Chen</td>
<td>FAST Pulsars</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EG118B</td>
<td>Giarratana</td>
<td>J1340+29</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>CL21C3</td>
<td>Gunn</td>
<td>18cm FS CAL</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EN09A</td>
<td>Haur</td>
<td>Quasar Feedback</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EM145A</td>
<td>Mavok</td>
<td>J1355+513</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EN09B</td>
<td>Haur</td>
<td>Quasar Feedback</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EC079B</td>
<td>Chen</td>
<td>FAST Pulsars</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EB08A</td>
<td>Boven</td>
<td>W2 UMa</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EB059B</td>
<td>Boccardi</td>
<td>Relativistic Jets</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>EM157</td>
<td>Migliori</td>
<td>MaNGA 1-166919124</td>
<td>10.3 R 18cm</td>
<td></td>
</tr>
<tr>
<td>N21M1</td>
<td>JIVE</td>
<td>5cm NME</td>
<td>256 R 5cm</td>
<td></td>
</tr>
<tr>
<td>CL21M1</td>
<td>Gunn</td>
<td>5cm FS CAL</td>
<td>256 R 5cm</td>
<td></td>
</tr>
<tr>
<td>EB087</td>
<td>Burns</td>
<td>Protestor Accreditation</td>
<td>256 R 5cm</td>
<td></td>
</tr>
<tr>
<td>ED049</td>
<td>Durjass</td>
<td>G121.2984+0.659</td>
<td>256 R 5cm</td>
<td></td>
</tr>
<tr>
<td>N21K2</td>
<td>JIVE</td>
<td>3.6cm NME</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>CL21K2</td>
<td>Gunn</td>
<td>3.6cm FS CAL</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>EN039C</td>
<td>Ragwara</td>
<td>NCC 6240</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>EB058B</td>
<td>Bietenholz</td>
<td>SN 2014C</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>N21K3</td>
<td>JIVE</td>
<td>18cm</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>EN039B</td>
<td>Haur</td>
<td>NGC 6240</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>EB088</td>
<td>Bright</td>
<td>SN2012ap</td>
<td>256 R 3.6cm</td>
<td></td>
</tr>
<tr>
<td>GP058B</td>
<td>Paraschos</td>
<td>3C84</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>EC079B</td>
<td>Chen</td>
<td>FAST Pulsars</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>EB058B</td>
<td>Bietenholz</td>
<td>SN 2014C</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>EN009B</td>
<td>Nair</td>
<td>Quasar Feedback</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>EM157B</td>
<td>Nair</td>
<td>Quasar Feedback</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>EB089A</td>
<td>Boven</td>
<td>W2 UMa</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
<tr>
<td>GP058B</td>
<td>Paraschos</td>
<td>3C84</td>
<td>256 R 1.3cm</td>
<td></td>
</tr>
</tbody>
</table>

[CODE INVESTIGATOR PROJECT Mb/s T/S POL COMMENTS]

---

**NOTES FOR INVESTIGATORS**

**DEADLINE for depositing schedules to JIVE is:**

- 30 September 2021

Investigators allocated e-VLBI observations within the session should contact Zsolt Paragi (zparagi@jive.eu). JIVE staff will make the e-VLBI observing schedule based on information supplied in the proposal and any further input you provide.

Please check your allocation of time, stations, disks and correlator, and notify the E-VLBI scheduler, Alastair Gunn, immediately if there are problems:

- alastair.gunn@manchester.ac.uk

---

**USE OF Mk5 DISK RECORDING**

- * Disk recording will be used for all projects at all observatories.
- * Dish allocation (in TBytes) for EVN telescopes is calculated from the project bit-rate (see PROJECT INFORMATION) assuming that data will be recorded.
- * Disk recording will not be used for all projects at all observatories.

**JIVE WILL SHORTLY GET IN TOUCH WITH THE LISTED CONTACT AUTHOR WITH**

- * The schedule does not require more than the disk allocation given on the schedule.
- * Project bit-rate (see PROJECT INFORMATION) assuming that data will be recorded.

**INEXPERIENCED USERS SHOULD CONTACT B. CAMPBELL AT JIVE AS SOON AS POSSIBLE**

- * For assistance in making their schedules.
- * For assistance in making their schedules.

**SCHEDULE VERSION UPDATES**

**PROJECT INFORMATION**

- Telescope code in ( ) = participation is not yet confirmed or is optional.
- Telescope code in ( ) = participation only with subset of frequencies (e.g. WSRT X-band only of S/X)
- Telescope code in ( ) = time allocated for only part of the time

Version 1.0 First Public Version

Version 2.0 Removed experiments EB08A, B and EM55A, B
- Added experiments EG11B, A and RV09
- Removed experiments EB08, EB059B and EM157
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A
- Removed 6h from EC079A

**NOTES**

- Arecibo no longer available
- Jb1 (Lovell) available only at L-band this session
- Sr (SRT) not available this session
- T6 (Tianna) not available this session

The current version of the EVN Block Schedule is kept at:

- http://old.evlbi.org/scheduling/EVNschedule.txt