

# Observatories & Observing Plans for PSP E7 Support

PSP Liaison: A. Vourlidas (WISPR)

Observatory	Observing Window	Observations	POC
<a href="#">EOVSA</a>	Daily	<ul style="list-style-type: none"> <li>• full-disk images at 6 frequency bands</li> <li>• 1-18 GHz spectrograms total and cross-power at 1 s cadence</li> <li>• If bursts occur, multi-freq quicklook images at peak time</li> </ul>	<a href="#">Sherry Chhabra</a> / <a href="#">Dale Gary</a>
MWA	Jan 12 – 20 (0-8:30 UT)	<ul style="list-style-type: none"> <li>• Imaging spectroscopy at 24 bands between 80 &amp; 240 MHz.</li> <li>• 0.5 s and 40 kHz resolution</li> </ul>	<a href="#">Divya Oberoi</a>
<a href="#">Siberian Radioheliograph</a>	Daily (2 - 8 UT)	<ul style="list-style-type: none"> <li>• Full-disk images at 16 or 32 bands in 4-8 GHz range</li> <li>• Cross-power spectrograms with 9 s cadence</li> </ul>	<a href="#">Maria Globa</a>
NORP	Daily	<ul style="list-style-type: none"> <li>• Total flux at 1, 2, 3.75, 9.4, and 17 GHz</li> </ul>	<a href="#">Masumi Shimojo</a>
<a href="#">NenuFAR</a>	Jan 16-18 (10-14 UT)	<ul style="list-style-type: none"> <li>• 10-88 MHz spectrograms (6kHz, 5ms)</li> </ul>	<a href="#">Sophie Masson</a> <a href="#">Eoin Carley</a>
NDA	Daily (8-16 UT)	<ul style="list-style-type: none"> <li>• 10 &amp; 80 MHz spectrograms (~75 &amp; 175 KHz, 1 s)</li> </ul>	<a href="#">Sophie Masson</a>
<a href="#">ORFEES</a>	Daily (8-16 UT)	<ul style="list-style-type: none"> <li>• 144 MHz &amp; 1 GHz spectrograms (87.65 KHz, 10 ms)</li> </ul>	<a href="#">Sophie Masson</a>
NRH	Daily (best effort)	<ul style="list-style-type: none"> <li>• Full disk imaging at 5-10 freg btw 150-450 MHz</li> </ul>	<a href="#">Sophie Masson</a>
LWA	Jan 14-18 (15-22 UT)	<ul style="list-style-type: none"> <li>• 15-84 MHz spectroscopy</li> </ul>	<a href="#">Stephen White</a>
VLA	Jan ?		<a href="#">Tim Bastian</a>
LOFAR	----	<ul style="list-style-type: none"> <li>• No LOFAR obs during E7 (due to low inclination).</li> </ul>	<a href="#">Pietro Zucca</a>