

## **Radioastronomy at Yebes Observatory**

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Radio astronomy is a field of Astronomy that is relatively young. Yebes Observatory initiated its first steps in this area in the 1970s and gathered a team of astronomers and engineers to run and exploit its first radio telescope. Currently, Yebes Observatory manages two radio telescopes and it is a technological development center for radio astronomy equipped with laboratories and workshops. The 40m radio telescope is used for astronomy studies and works as single dish and as an element of interferometric arrays. The 13 m radio telescope, part of RAEGE, is integrated in the VGOS project to determine the Earth Orientation Parameters and study relative motions on the surface of the Earth.