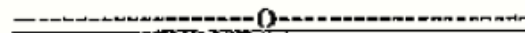


TITLE: Radio Astronomy
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This undergraduate project is to investigate the feasibility of establishing a radio telescope in Trinidad. The global location of Trinidad allows for many advantages in the fields of Geophysics and Astronomy as seeing both the Northern and Southern sky is possible. Establishing a Radio Telescope in Trinidad will provide first class scientific information, and will lead to deep collaboration with big scientific institutes all over the world.

There are three available telescopes in Trinidad that are potentially suitable for radio astronomy research. However, only the abandoned World War II base in Tucker Valley, Macqueripe was investigated for this project due to the fact that the other telescopes were denied information and access by TSIT. In Omega valley there exists radio antennae also used during World War II.