

Technical Page

This proposal has not been submitted before.

Proposal Type: Urgent
 General Category: Astronomy
 Sub-Category: Spectroscopy
 Observation Category: Galactic
 Total Time Requested: 6 Hours
 Minimum Useful Time: 2 hours

Proposal Title: Radio astronomy practice for ASTRO 513 graduate students at Penn State University

ABSTRACT:

This proposal is to use the Arecibo telescope to give the ASTRO 513 "Observational Techniques in Astronomy" class at Penn State a hands-on exposure to radio astronomy. We propose to use the a2803 time to make the students participate in both the continuum and the pulsar observations and data analysis to understand the basics of radio astronomical observations.

Name	Institution	E-mail	Phone	Student
Alexander Wolszczan	Penn State University	alex@astro.psu.edu	814 863 1756	no

Remote Observing Request

- Observer will travel to AO
- Remote Observing
- In Absentia (instructions to operator)

Instrument Setup

C S-high

Atmospheric Observation Instruments:

Special Equipment or setup: none

RFI Considerations

Frequency Ranges Planned