

Technical Page

Proposal Type: Urgent
 General Category: Planetary Radar
 Observation Category: Solar System
 Total Time Requested: 8:00 Hours
 Minimum Useful Time: 2:45 on one day

Proposal Title: Urgent Proposal for S-band Radar Observations of Near-Earth Asteroid 2010 GU21

ABSTRACT:

We propose S-band radar imaging of 2010 GU21 on 2010 May 3-5 to estimate its size, shape, surface properties, search for companions, and to improve the asteroid's orbit.

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Remote Observing Request

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

Instrument Setup

S-Band radar

Atmospheric Observation Instruments:

Special Equipment or setup: none

RFI Considerations

Frequency Ranges Planned