

## Technical Page

Proposal Type: Short  
 General Category: Pulsars  
 Observation Category:  
 Total Time Requested: 2.5 hours Hours

**Proposal Title:** Confirmation of Intermediate Latitude Pulsar Survey Candidates

**ABSTRACT:**

We propose to perform follow up observations on the pulsar candidates obtained from the Intermediate Latitude Pulsar Survey. In particular, we request 2.5 hr of telescope time with 430 MHz line feed to confirm or deny the existence of a pulsar at each of the 12 candidate locations. Observations will be carried out remotely using the Penn State Pulsar Machine.

Name	Institution	E-mail	Phone	Student
Stuart B. Anderson	California Institute of Technology	sba@srl.caltech.edu	(818) 395 6605	N

**Service Observing Request**

**Remote Observing Request**

- None
- All of the observing run.
- Part of the observing run.
- Queue Observing

- No
- Maybe
- Yes

**Instrument Setup**

430 MHz CH receiver

**Atmospheric Observation Instruments:**

**Description of Observer Equipment:**

**Special Equipment or setup:** Special setup: Software needs: Media needs:

**RFI Considerations**

**Frequency Ranges Planned**

see proposal