

Technical Page

This proposal has not been submitted before.

Proposal Type: Urgent
 General Category: Terrestrial Aeronomy
 Sub-Category: Radar
 Observation Category: Thermosphere
 Total Time Requested: 13 Hours
 Minimum Useful Time:

Proposal Title: 2018 ISR Summer School

ABSTRACT:

The 2018 ISR Summer School will be held July 21-27 at the University of Massachusetts, Lowell. The school is a week-long course for undergraduate and graduate students. The goal of the program is to broaden the community of incoherent scatter radar (ISR) data users and to encourage students to propose future experiments at ISR facilities. The students spend the mornings in lectures with experts from the field. Afternoons at the school are dedicated to hands-on experiments involving ISRs around the world. The school organizers divide the students in groups of five to seven, mixing students with varying education levels and degrees of previous exposure to the topic. While these groups are expected to operate autonomously, the summer school staff remains nearby, accessible for questions and discussions. The week's program is designed to facilitate daily progress toward the completion of an experiment and presentation of data.

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Remote Observing Request

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

Instrument Setup

430 G

Atmospheric Observation Instruments:

Special Equipment or setup: none

RFI Considerations

Frequency Ranges Planned