

Remote Sensing Presentations

Tuesday, December 1 - Biological Applications

- 2:15-2:30 David Golon - Remote sensing of insects
- 2:30-2:45 Joshua Moody - Detection of eutrophic events
- 2:45-3:00 Laura Palamara - Modeling of fish distributions using IOOS data
- 3:00-3:15 Josh Kauffman - ?
- 3:15-3:30 James Lang - ?

Thursday, December 3 - Applications to Climate Change

- 2:15-2:30 Kaycee Coleman - Satellite imaging of sea ice
- 2:30-2:45 John Mioduszewski - Ice sheet altimetry and microwave sensing
- 2:45-3:00 Cael Sutherland - Greenhouse gas remote sensing
- 3:00-3:15 Zhiren Wang - Coastal line changes due to climate change
- 3:15- Extra time (if we need it)

Tuesday, December 8 - Meteorological Applications

- 2:15-2:30 Xinzhong Zhang - Evaluation of scatterometer wind data
- 2:30-2:45 Sean Parker - Effects of urban areas on the surrounding climate
- 2:45-3:30 Group: William Alston - RADAR bright band and reflectivity
Mark Baker
Philip Degliomini

Thursday, December 10 - Chemistry and Aerosol Applications

- 2:15-2:45 Group: Anthony Coletti - The AURA Mission
Thomas Collow
- 2:45-3:00 Daniel Yu - Remote sensing of pollution in China
- 3:00-3:30 Group: Lu Wang - Remote sensing of dust
Lili Xia

All presentations will be strictly limited to the time allotted. Points may be deducted for going over time. Remember to allow for time to answer questions at the end of your presentation. A good rule of thumb is to have 20% of your time (3 minutes of every 15 minute period) devoted to questions.