Homework assignment #2

OOI Bio-Optics Summer School Homework assignment #2 charge

Pre-Work assignment for the final presentations on Friday

- Write down ideas for further OOI data exploration you would like to do
 - O Now that you have some experience with the AC-S data sets from OOI, write down some ideas of what you are interested in looking at with the data (using the curated data sets 1 and 2).
 - Some possible suggestions: AC-s corrections and data processing choices and interpretations of the AC-S data? Patterns in the data and correlations with other parameters/proxies? Is absorption by CDOM a factor in the data interpretations? Why or why not?
 - What data do I need for this? Day from different deployments. Data from different OOI platforms?
 - What help do I need?
 - Can I get it done this week? BE REALISTIC
- Discuss your ideas with OTHERS in the class: work together to refine ideas, and form teams

EXPECTATION:

BE prepared to present this IN CLASS tomorrow during our 10:00am session. You can do this in CLASS either as a voice-over, presentation, or submit them to me via email (<u>barnaran@oregonstate.edu</u>) by 8:30am and I will collate the ideas.