

Ocean Visualization
Wednesday, April 7, 2011
10 am Ocean View Conference Room

David Caress, Rich Henthorn, Brett Hobson, Steve Rock, Hans Thomas, Mike Risi

- Multibeam test w/ Steve Rock 5/14 on Western Flyer, Thursday
 - Leaving from dock 7 am
 - Load multibeam setup the morning of departure, start 0530
 - Unless there are issues, Caress will go out and Hans will stay on shore.
 - Rewired power can to run on 110 VAC for Tiburon.
 - Will need to buy or find a GigE switch and finish design for other mods to power can for use on Ventana
- Camera optics and housings
 - Brett has had modeling done for corrective optics
 - We will go with a two piece corrective optics inside a domed port
- Camera logging software
 - Caress still needs to contact Jon Howland
 - Eric will call Chris as reminder
- Camera logging computer
 - Data i/o to disk fastest on Windows PC with eSata – getting loaner from IS in a week or two.
 - Eric will test on HP w/ eSata running Linux, which is the actual target OS