Please email Courtney Kohut your year 2 budgets and your statement of works – chkohut@marine.rutgers.edu. Year two funds can then be disbursed.

MEETINGS

IOOS SMAST Modeling Meeting in DC – Last week: Federal Agencies and regional associations.
- Outlook for modeling: delivering a modeling backbone / analysis. Enthusiasm for observing system design. See some suggestions for future NOPP programs. NOAA was receptive to academic community developing observing systems.
- Clear from Frank Bubb that the Navy has a lot to offer
- Great Lakes – good collaboration between modelers – Dave Schwab
- Support for part of the backbone should be part of the national agencies; to compile the modeling analysis inputs – unified approach – making sure hourly meteorological output is there. Clear role for National agency to support something.

LONG ISLAND SOUND
- Hugh and Andrew
- Jeff from Tuna club also attended
- Agencies well represented
• Wharf presentation
• Ensemble modeling
• Dean was at meeting were there all day
• Conover did a talk on ecosystem based management
• Marine application
• Sea Level rise – CT DEP
• Biological applications of IOOS – John Manderson
• Summaries and PPT slides will be up on the web site in the next few days

WINERGY MEETING
• Wants to develop wind power offshore – interested in joining Macoora. Going to put up to met towers
• MMS granted 4-5 leases as test beds
• Blue water wind approached Andrew

JANICE – EDUCATION AND OUTREACH
• Usability - Tuna Club
• Funding from dave Chapman – Interface Guru – mobile testing lab. Day of training August 20th for our staff.
• Aug. 21st – her and our staff will go up to the Tuna club and test 8 individuals. Get some quantitative feedback on how they view this data.
• Putting together some visualization.
• What can we do to improve them?
• Target is fishery users.
• Two treatment groups – frequent users of coolroom data and those that are not frequent users. See how they view.
• Interview protocol – developed. Going to do a survey monkey.
• Wendell: workshop set up to support fishing community and our sub-region, and MARCOOS in general. Has not set it up yet. November possibly. Put together a small working group.

LIFEGUARD

Lifeguard groups on July 8th – presented an overview of MARCOOS and the CODAR work we have been doing.
• Wave height and current
• Lot of good feedback – trying to decide what products they would find most useful.
• North Jersey group as well – August 15th possibly.
• In Monmouth county – early morning before the beach is open. In one of the beach communities.
Lifeguards would access the information – they work out of one building. Radio equipment and internet and phone there for them to access.

- Weather service has been using the data. Have to look at how we present it (Josh Kohut)
- They do provide the feedback directly to Mount Holly. Is a feedback mechanism from the lifeguards to the weather service.
- Scott: Do they keep a record of that.
- Lifeguards keeps a record of rescues and keep track of reason for rescue like rip currents.
- Josh: been other programs in Florida that report red-tide sitings. Mote has been working on that has lifeguards use their blackberry phones to report the sitings.
- Larry – long shore product developed they are going to talk to lifeguards about.

SATELLITES

- Matt: Working with modelers on format
- Moved all data over to the supercluster in Delaware
- Working through 2005 – 2007 done tomorrow
- 1999 – 2004 job starting next
- All will be served on the opendap system
- Take code and mount it locally so it can run in real-time. Filer the passes that come in from the L band dish
- Next step is getting that ported over to the WeoGeo.
- Eoin: want to be able to help with that conversion. Public domain tool that may be able to help.
- John Wilkin – may have others that can help as well
- 1 year of unzipped files = 66 Gig
- L band is back in service here
- We were receiving data from U Main as a back up (Rutgers)
- The relationship is about to go away – all money is going into their mooring network instead. Our backup for satellite goes away.
- We are looking for a new alternative.
- Oct. 1 Maine goes down.

GLIDERS

- IOOS glider is in our lab – out on a test run this summer. Students are prepping.
- October run is scheduled with John Manderson’s input
- When shelf stratification starts to break down
- Italy meeting – Zdenka Willis asked we represent. Last week of October plan to have glider in for that.
- 5 or 6 different glider deployments that month
- Scott: There should be a MURI type glider run, IOOS glider down to Norfolk
- RU7 – Chris is going to take it out to 30-40 feet of water to replicate what went wrong.
- Will prep another glider to send up if cannot figure out what is wrong
- 150 glider in the next few years – LBSF & I – eliminated everything but gliders
- Wendell: One glider for year two?

**CODAR**

- QAQC: we have a conf. call scheduled for Tuesday (10 a.m.) next week. Group is expanding
- Topic: updates on what people are doing
- Jim and Todd running at UConn
- Quality of codar data going in
- Interested: group from Spain. Two systems running on north coast of Spain. Focus is on QAQC. Will be joining us on the call.
- Josh will send out emails
- Can we use Marcoos dial-in
- Dave – Josh will email information to Dave to set up call
- List went out to HF Operators on Sakai plus those who contacted josh that are interested

Hugh Roarty - updates
- 21 of 26 sites are running right now
- Delaware installing new site next week
- Fire island is running and is in test mode
- Negotiating permanent installation
- Meeting Jay Titlow at a few of the codar sites down in south Jersey for wind sensor
- Dave Ullman – need to get images of his antenna patterns and that completed antenna patterns for all the codars
- Block island is running now as well – was first exercise with the Marcoos team

**WEATHER**

- NWS is more and more involved
- Steve Decker
- One thing we wanted to do – is data coming from Jay’s 100 sensors is to validate wharf models

**NEXT CONFERENCE CALL**
August 22nd @ 10 a.m.

October 22 & 23 for the annual meeting