

MARCOOS Conference Call – Friday, January 16, 2009

SCOTT GLENN
LARRY ATKINSON
NANCY VERONA
MATT OLIVER
COURTNEY KOHUT
MARK
EOIN HOWLETT
MATT HAGEN
WENDELL BROWN
HARVEY SEIM
DAVE CHAPMAN
BILL BOICOURT
TONY MACDONALD
AVIJIT
JAY TITLOW
TOM HARRINGTON
HUGH ROARTY
NICK GEORGES
JOHN KERFOOT
JOSH KOHUT
ANDREW VOROS
JIM O'DONNELL
ALLAN BLUMBERG

(I apologize for the misspellings)

GENERAL ITEMS

- ❖ February 2, 2009 – IOOS Wind Energy meeting at Rutgers
 - Wendell interested – are all opportunities linked?
 - Scott: Yes, only a few power companies can do this. Lance Miller, head of the group doing this said all developers should attend (NJ Board of Public Utilities) Governor may attend.
 - Is Delaware invited? Don't know. Only invited through state agencies
 - Nancy: who is the right person to go?

- ❖ MTS Maritime Meeting, JUNE 29 & 30, 2009 in Washington DC

- ❖ Jay – go to state agencies and let them know we can handle this

- ❖ Scott – had a one pager on IOOS, should have a MACOORA one

- ❖ Matt – data provider to GMI
 - Pointed them to where the data was

- Impact of how NJ uses Windpower
- ❖ Scott: 1 year renewal of MARCOOS
 - User meeting after the superbowl? Larry
- ❖ Wendell has a connection with a commercial lobsterman
- ❖ Josh: Meeting in Baltimore last week about storytelling
 - lots of participation, WHOI
 - How do you visualize data
 - Zdenka and Josie – how we should be sending out our message
 - Jenny Lyons – handles PR communication for NOAA IOOS
 - IOOS is working with stakeholders
 - Buoy is fixed – seaman station
 - People retain information better in a story
- ❖ Scott: list of our publication – want to start collecting on our web site
 - Presentations on web site
 - King – economic impact papers / reports
 - Set up a call
 - Fishery scientists
 - Trying to get on agenda for a council meeting in June
 - Need some technical people to talk us through
- ❖ March 1st – fishery scientist cruise, need to think about how we do that piece
 - Any preliminary data
 - Real-time data onto web shortly
 - Asked for CTD data
 - Is CODAR data involved in that at all?
 - Significant improvement in the uptime of CODAR sites
 - Can Jim get to it for forecasting
 - John wilkin opendap feed
- ❖ CODAR QAQC calls on a monthly basis, next call on FEBRUARY 17.
 - Theresa is working hard on the southern sites
 - Allen – airplane crash in Hudson, had instruments in the water and could tell them temperature, currents, etc.
 - turn into a one page story

CODAR

Hugh

- ❖ *Network working well*
- ❖ *Cedar Island back up*
- ❖ *Going up to Martha's Vineyard*
- ❖ *Spare multi-frequency system – let Hugh know if you need it and it can be shipped*
- ❖ *Little Island – installed/turned on next week*

- *Just waiting for stamped engineering drawing*

Josh

- ❖ *Regular conference calls*
- ❖ *Theresa doing comparable ADCP data*
- ❖ *Chris / Wendell – title comparison off Cape Cod*
- ❖ *Sarah Haines – drifter comparisons – impacts of moving sites around*
- ❖ *Near shore moorings, prelim. opt. interpolation algorithm*

Tom Harrington

- ❖ *Rip current forecasts?*
 - *Will take a look back at meeting that happened in NJ*
 - *See what products work best for them*
 - *One pager*

Eoin

- ❖ *Finished task with CODAR*
- ❖ *In production server and into the gov't system*
- ❖ *Any current meters in waters (Jim)*
- ❖ *Don't know who may have in waters now (Scott)*
- ❖ *John – looked at winds, NCEP – CODAR looked really good*

- ❖ *ADCP & CODAR comparisons being done (Bruce)*

- ❖ *There is information in CODAR about the wind field (Jim)*

- ❖ *Look at shallow water 06 data set*

- ❖ *57 moorings were out in the summer of 06*

- ❖ *John not happy yet with results offshore*

Jim

- ❖ *See if NOAA groups support wind in the future – only supported until January 31, and then none after that*

Jay

- ❖ *Means to get a group 2 file to do statistics deploying sensors – then going to put more time into products and comparisons*
- ❖ *NCEP not picking up the subtleties*
- ❖ *Times when mismatching – to Jay from John*
- ❖ *Then can verify what is going on*

SATELLITE

Matt

- ❖ *Decoupling, looking at '99 through today*

- ❖ *Is through today, even though it says through end of 2008*
- ❖ *Was at a sensors meeting – is an atmospheric observatory, DIOS, interested in getting imagery into their data displays*

MODELERS

Avijit

- ❖ *Trying to run operational*
- ❖ *Not many SST images*
- ❖ *Error has been fixed (Matt) script quit for some reason and everything is back up*
- ❖ *December 30th last one – should be updated*

GLIDERS

Scott

- ❖ *October 2008 – operation with glider*
 - *Real-time data is available and we are working on cleaning it up*
 - *Now assimilating SST on a regular basis*

- ❖ *March 1st – next series of glide runs*
- ❖ *Decide how we want to run those tracks*
- ❖ *Go through glider process*
- ❖ *Are there eddies?*
- ❖ *Do before next conference call*
- ❖ *Glider Mission Planning*

- ❖ *Two software packages*
 - *Decision making for gliders offshore*
 - *Decisions a glider makes*

NEXT CALL – FRIDAY, FEBRUARY 20, 2009 10:00 A.M.