

MARCOOS CONFERENCE CALL

JUNE 5, 2009

ART ALLEN
JOSH KOHUT
SCOTT GLENN
OSCAR SCHOFIELD
JOHN KERFOOT
HUGH ROARTY
COURTNEY KOHUT
JOHN MANDERSON
HARVEY SEIM
LARRY ATKINSON
AVIJIT & ANDRE
JUDY
ANDREW VOROS
EOIN HOWLETT
JIM O'DONNELL
JULIA

TONY MACDONALD

- EMAILED A LINK TO EVERYONE OF A WEB SITE <http://www.midatlanticocean.org>
- GOVERNORS DID SIGN AN AGREEMENT TO COLLABORATE ON OCEAN ISSUES
- MOSTLY STATE EMPLOYEES FOCUSED ON STATES TALKING ABOUT NEXT STEPS
- FOUR AREAS: OCEAN HABITAT, ALTERNATIVE ENERGY, CLIMATE CHANGE AND WATER POLLUTION
- ACKNOWLEDGE A NEED TO COLLABORATE WITH OBSERVATION SYSTEMS
- FOLLOW UP HOW WE CAN SUPPORT THEM MOVING FORWARD
- FOCUSING ON INTEGRATED DATA, BUT MORE INTERESTED IN THE TOOLS THAN THE DATA AND THE INFORMATION
- TRYING TO FIGURE OUT SOME ACHIEVABLE ACTION ITEMS IN THE NEXT YEAR AND A HALF TO COMMIT THE GOVERNORS TO
- WITHIN SIX MONTHS – PLANNING A MAJOR MORE PUBLIC STATE HOLDER FORUM AND WILL REACH OUT TO THE ACADEMIC INSTITUTIONS
- LEAD POINT OF CONTACT
- WILL DISTRIBUTE WHITE PAPERS

MMS – LARRY ATKINSON

- WILL SEND OUT THE DRAFT AGENDA
- AGENDA WILL OVERVIEW WHAT IOOS HAS, GO OVER EACH REGION
- LOOK AT THE PENDING RENEWABLE ENERGY ON THE EAST COAST
- LOOK AT STATUS OF OFFSHORE ENERGY SOURCES
- PLANNING OF WIND FARMS

- HOW CAN WE STAY ACTIVELY INVOLVED WITH MMS AND THEIR FUTURE RULE MAKING
- NEED MORE PLANNING BEFOREHAND, BEFORE SETTING UP WIND FARMS

JUDY

- CLEARLY DEFINING ROLE AND WHAT WE HAVE TO OFFER

COAST GUARD – DRT ALLEN

- ART, OPERATIONAL FOR ABOUT A MONTH NOW, AND EVERYTHING GOING WELL
- TAKE CONCERNS FROM MEETING – HOW TO GO NATIONAL
- WILL HAVE A COUPLE CONFERENCE CALLS TO SEE WHAT THE NEXT STEPS WILL BE BEFORE TAKING IT TO ZDENKA WILLIS

ROWG – DOSH KOHUT

- BIG EMPHASIS ON WHAT PRESENT STATUS WAS AND WHAT NEXT STEPS ARE TO LINK TO THE NATIONAL SERVER
- OUTCOME WAS TO SET UP A CALL WITH A FEW PEOPLE INVOLVED IN THAT PROCESS INITIALLY AND WHAT THE ANTICIPATED COSTS WERE IN DOING THAT
- ALL ATTENDEES WERE EXCITED INFO WAS GETTING TO THE COAST GUARD AND EAGER TO PARTICIPATE IN THAT PROCESS
- HAD AROUND 39 PARTICIPANTS
- MOST RA'S WERE REPRESENTED
- CANADA AND THE UK WERE THERE
- DISCUSSIONS FROM COAST GUARD PRODUCT TO HOW TO BUILD A RESILIENT SITE
- WILL BE A FORMAL PROCEEDINGS DRAFTED AND ONCE AVAILABLE WILL BE MADE KNOWN
- LATEST REVIEW OF THE CURRENT MAPPING SYSTEM IS DUE NOW
- RECOMMENDED CHANGES WERE VERY MINOR
- ADDING A STATEMENT THAT THE COAST GUARD IS GETTING OPERATIONAL SEARCH AND RESCUE DATA FROM THE IOOS IN THE MID-ATLANTIC AND THEN UPDATED THE NUMBER OF SITES
- HOW TO BUILD A RESILIENT CODAR SITE
- HOW DO WE AS A GROUP WANT TO MAINTAIN COMMUNICATION
- JIM O'DONNELL: STATUS OF THE NATIONAL SERVER, NEED TO GET ACCESS FROM OTHER AREAS, DOES HE WAIT UNTIL THE NATIONAL SERVER GOES UP
- HAVE NET CDF FILES AVAILABLE
- PROVIDE A REAL-TIME LINK INTO THE COAST GUARD SYSTEM
- ARE REGIONAL EFFORTS WITH PREDICTIONS
- ART: WE HAVE TWO PRODUCTS, MACOORA HF RADAR DATA AND PREDICTIONS, WHICH ALLOWS US TO REPLACE MACOORA DATA WITH NATIONAL DATA

RIP CURRENT – TOM

- MEETING Y'DAY WITH LOCAL OFFICES TO DISCUSS WHAT WAS PROPOSED
- USE OBSERVATORY DATA
- WEATHER SERVICE IS INTERESTED IN TAKING THE NEXT STEP TO PRODUCE ADVISORIES. RIGHT NOW USE AN EMPIRICAL FORMULA

- THEY DO NOT HAVE A PREDICTIVE CAPABILITY
- WORKING TOWARD GENERATING A PRODUCT THEY COULD USE
- HOPING TO HOLD A WORKSHOP FOR MAYBE TWO DAYS, ENGAGING THE END USERS
- FIND OUT WHAT THEY USE ON A DAILY BASIS – WHAT PRODUCTS WOULD BE USEFUL TO THEM
- EARLY FALL, LATE OCTOBER
- **JUDY**: THERE WAS A MIXED FEELING ABOUT WHAT COMES FIRST. DO YOU BUILD A MODEL FIRST, OR DO YOU HAVE THE END USERS FIRST

JOHN MANDERSON, REP OF NOAA FISHERIES

- FUNDED BY THE FATE PROGRAM
- TRYING TO COORDINATE THE POWER OF IOOS
- DISTRIBUTION OF KEY FISH FROM THE FISH STOCK ASSESSMENT
- COMPLETED A PRELIM ANALYSIS
- A LOT OF REDUNDANCY WITH SHIPBOARD MEASUREMENTS – YOU CAN QUANTIFY THE SAME STUFF WITHOUT GOING OUT TO SEA
- PRESENTING A TALK AT AN ATLANTIC FISHERIES MEETING
- USING IOOS DATA ON THE FLY
- CLIMATE PLAN – WENT TO NORTHEAST FISHERIES SCIENCE CENTER AND HAS SINCE GONE NATIONAL. WHAT WOULD HAPPEN TO FISH STOCKS WITH CLIMATE CHANGE
- EFFECTS WITH TEMPERATURE AND THE EFFECTS OF CIRCULATION PATTERNS AND THE CONNECTIVITY BETWEEN HABITATS
- THERE IS NO LINK YET OF THE PLAN ONLINE

OSCAR SCHOFIELD – HOF

- PLAN, OOI PASSED A NATIONAL SCIENCE BOARD A FEW WEEKS AGO
- FUNDING STARTS SEPTEMBER
- CYBER-INFRASTRUCTURE GROUP WILL DEVELOP SOME INITIAL TOOLS
- INTEGRATING PLANNING AND PROSECUTION
- MISSION TOOLS FOR AUV'S, MODELS, AND DIFF DATA LIKE FROM CODAR
- BY SEPTEMBER, HOPE TO HAVE A VIRTUAL TEST, TO USE PLANNING TOOLS
- NOVEMBER / DECEMBER – PUT IN A GLIDER AND TEST IN THE FIELD
- NEXT STEPS – FOR AVIJIT – TO GET ALL THE MODELERS SET UP AND GET THEIR INPUTS INTO THE SYSTEM IN A EASY WAY
- INTEGRATE MACOORA DATA AS WE ARE FLYING

EOIN HOWLETT – DATA MANAGEMENT FOR GLIDERS

- STILL HAVE A LOT OF WORK TO DO TO MEET OUR SEPTEMBER DEADLINE
- ONLY ONE THEY HAVE DONE IS HF RADAR SO FAR
- WORK WITH GLIDER DATA
- THINK WILL MAKE DEADLINE, BUT HAVE QUITE A LOT TO DO
- TASKS ARE CLEAR

- SEND REFERENCES

- GET YOUR STATEMENT OF WORK AND BUDGETS TO COURTNEY FOR YEAR THREE – CHKOHUT@MARINE.RUTGERS.EDU. SHE WILL SEND AROUND EXACT YEAR 3 MONEY AMOUNTS FOR EVERYONE.
- RENEWAL – GET READY BEFORE AUGUST – WILL DO A TIMELINE, NEED TO GET LETTERS TOGETHER
- **NEXT CALL – EXT JUNE 2009 10:00 A.M.**