Attendance at CIMT Semi-Quarterly Meeting
December 10, 2004 from 9am-5pm at the Center for Ocean Health

1. Gary Griggs – UCSC, CIMT
2. Don Croll – UCSC, CIMT ship survey
3. Margaret McManus – UH, CIMT database
4. Dan Costa – UCSC, CIMT marine mammal tagging
5. Raphe Kudela – UCSC, CIMT remote sensing
6. Jim Harvey – MLML, CIMT marine mammal tagging
7. John Veseky – UCSC, CIMT HF radar
8. Leslie Rosenfeld – NPS, CIMT remote sensing/HF radar/modeling
9. Baldo Marinovic – UCSC, CIMT ship survey
10. Ken Bruland – UCSC, CIMT ship survey
11. Chris Edwards – UCSC, CIMT modeling
12. Kelly Newton – UCSC, Croll Lab
13. Rondi Robison – UCSC, CIMT outreach
14. Mike Weise – UCSC, Costa Lab
15. Stephanie Watson - CeNCOOS
16. Jerome King – UCSC, CIMT database
17. Steve Lonhart – MBNMS/SIMoN
18. Atma Roberts – UCSC, Kudela Lab
19. John Graybeal – MBARI information database CIMT SSDS
20. Scott Benson – NMFS, CIMT sea turtle tagging
21. Fred Bahr – NPS, Rosenfeld Lab
22. Becky Smyth – NOAA
23. Mary Silver – UCSC, CIMT ship survey
24. YiChao – JPL, CIMT Modeling
25. Judy Van Leuven – UCSC, Griggs office
26. Craig Lewis – UCSC, Edwards Lab
27. Todd Anderson – NPS, Rosenfeld Lab
28. Robin Weber – UCSC, Silver Lab
29. Nancy Gong - UCSC, Marinovic Lab
30. Moria Decima – UCSC, Marinovic Lab
31. Asila Ghoul – UCSC, Marinovic Lab
32. Kip Laws – UCSC, Vesecky Lab
33. Cinnamon Vann - PISCO

Other invites but no attendance:
1. Geno Olmi - COTS NOAA
2. Toby Garfield – CI-CORE
3. Dale Robinson – CIMT web page
4. Jeff Paduan – NPS, CIMTHF Radar, Modeling
5. Josh Pederson – MBNMS/SIMoN
6. Meredith Armstrong – UCSC, Kudela Lab
7. Francisco Chavez – MBARI, CIMT Mooring & Database
8. Kenneth Coale – CI-CORE
9. Krista Kamer – CI-CORE
10. Chad King – MBNMS/SIMoN
11. Andrew Devogelaere – MBNMS/SIMoN
12. Brian Fulfrost – UCSC, CIMT GIS

Introduction:

Griggs:
- Explained how CIMT was not included in the budget for next year due to it not ending up in the appropriations bill this year. Doesn’t mean we should give up, we need to get back on track for the following year.
- Still need to submit a proposal, we don’t want to take ourselves out of the game
- DO NOT WAIT UNTIL THE LAST MINUTE TO SUBMIT TO JUDY, Due 1/21/04 (exaggeration mine)

Watson: CenCOOS Coordinator
- Spoke about the pilot proposal that could possibly provide $500K (before overhead) for one year. This would enable CIMT to keep some necessary barebones work/staff going.
- Need to combine CIMT w/other regional proposals. (jv - unsure what this means)

Griggs:
- Mentioned that Kenneth Coale offered some possible support (jv – unsure what type of support, more collaboration? – follow up)
- Explained why it’s necessary to submit the CIMT 3 year COTS proposal
- Submit this just like past proposals, except for 3 year. Do not request less $ for the 1st year, but submit as if it’ll be fully funded.
- Head of each group to determine their budget strategy and submit to Judy

No Cost Time Extension – think about how to tighten the belts now to keep staff, etc. after July 31st w/ NCTE.

Rosenfield: COTS/IOOS Requirements (see Rosenfeld’s email for specific details).
- Must be behaving like an integrated system.
- Question: Is Homeland Security a Resource?
   Many people were of the opinion that they are a resource
Griggs: Each group should address what’s most important to maintain their areas.

**CORE VARIABLES**

1) **MOORINGS**
   - Keep data management in place – will continue + website
   - M1 & M2 will stay
   - Servicing – routine needed
   - AW Observation
   - $150K to keep MO going for 1 year
   - Active Acoustics

2) **SHIP SURVEY**
   - Ship Time ~$50K
     - Options: Reduce Frequency of surveys & secure other funding
     - Need 1 person to run NEWTON
   - MBNMS RFP $175K (1 to 3 years)

**MARINOVIC**
   - Streamline other funding, may help w/personnel
   - But may need small amount of support for personnel if possible
   - $? For techs

**CROLL (NEWTON)**
   - A person for data support (NEWTON?)
   - Enough $ to do may be 5 or 6 surveys in 2005 – maybe with NCTE

**BRULAND (Fe)**
   - Unsure, depending of NSF stuff in the works
   - 1 Person to collect samples (a couple of months at least)
     - Not a GSR but a dedicated person

**SILVER (HAB)**
   - Pare down operation
   - Continue Student GSR
   - One 1/2 tech
   - Need 1 person to be almost full time tech

**KUDELA (MACRO)**
   - NCTE – then could run a bare bones program, but quality will deteriorate
   - Equipment issues

**DATABASE (McMANUS)**
   - 1 Staff (Jerome) works 80% on Databases and 20% of Ship Survey data
   - (83K)
2 undergraduate employees (10K)  
possibly can go w/out if up to speed by end of this fiscal year,  
maintenance needed  
In six months project complete, then maintenance phase

HF RADAR  
Maintenance for UCSC  
QA/QC improvement (a priority)  
Website – 1 student & 1 tech  
No other funding yet  
Most important w/NCTE – 1 student & 1 tech  
COCMP  
   Paduan Sites & Web Site  
Has back up w/some possibilities

REMOTE SENSING (KUDELA)  
If only want images can get those without funding  
If NCTE then more data available  
Best if could get 1/2 tech  
If possible $17K for SeWIFS

APEX PRED. TAGGING (COSTA)  
No Sea lion Tags next year  
Of the 10 for this year, could not place all and save some for next year  
Whale Tagging can continue through TOPP  
Need 1 person on board to keep expertise alive – continuity

WHALE (HARVEY)  
$20-$30K per year – all ship time  
Other funding – maybe NR?  
Probably just wouldn’t tag whales

MODELING (EDWARDS)  
1 person  
$90K  
COCMP coordination  
1/2 tech  
TOTAL: $170K

OUTREACH (ROBISON)  
Rondi’s position & supplies (1 staff – 1/2 possible??)  
Public – produce product  
Website – completed this year, then maintenance phase  
TOTAL: $85K – if add a student to do the updates yr 05/06
OTHER
Bahr – MBARI
Paduan – COCMP
Anderson – CIMT
Rosenfield – CIMT

DISCUSSION:

Costa: biggest concern is losing cohesive interactive cluster of people – most important to salvage

Croll: What fundamental things do we need? Must put some proposal forward – place holder for CIMT for next 3 years

Griggs: We should ask for all $ for CIMT Proposal – not scale it back even though we will probably not receive funds for fiscal year 05/06

Marinovic: What can we do to go outside for 1 year – options for funding, each group needs to check. Harder to find funding for personnel.

Rosenfield: Any private foundation funds?

Lonheart: If private foundation is located we can submit through the Sanctuary Foundation, they can request meeting/submit proposal, then if awarded overhead would be much less. Dennis Long is the executive Director.

Croll’s table

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OTHER FUNDING
Pilot
NBNMS (for monitoring critical prey)
CCEQI
???COTS
FOUNDATIONS (Sanctuary Foundation to request? Dennis Long is Executive Director)
Sloan
Lonhard: NBNMS- Some could submit pre-proposals, some funding is possible

Croll: What is critical?
   Data Archival
   Data Integration
   Data Products
   Data Modeling

Croll: What does IOOS need?

Rosenfield: Who’s the end user. Make it avail to some in private industry.

Croll: Personnel still costs the most $$. All this work should still keep people busy enough to keep IOOS happy, but still moving forward on IOOS objective while not collecting new data.

What is personnel cost?

1st strategy:
Key: (Very minimal)
Data Base $83K
Modeling $190K
Outreach $85K
Rosenfield $80K

OR

2nd strategy
What if 7 had $25K for minimal personnel?

Conversely, then what product can be put out – will it be good enough to convince COTS to fund on the next go round?