

NovAgenda

Ship/Shore Subcommittee Meeting

16 January 14

NSF Room 330

- 8:00 Coffee and Refreshments
- 8:30 Introduction and summary of November meeting - Doyle
- 9:00 Telepresence – Coleman, Pinner, Midson
- Types of telepresence
 - Science use cases
 - What is required to make these levels happen
 - Recent telepresence initiatives within UNOLS
 - Recommendations for the SIKULIAQ, OCRV, RCRV
 - NSF's vision of telepresence use - Midson
- 10:15 Overview of the satellite market - Foley
- 10:45 Status of Ship/Shore Communications for OCRV, RCRV – Suchy, Doyle
- 11:00 How can we manage our bandwidth better?
- Trevor's magic box - Foley
 - Cyberroam – Foley
 - Policy / Education – Doyle, Holik
 - Other? – Open Discussion
- 12:00 Lunch
- 1:00 The Path Forward:
- What would it take to upgrade HiSeasNet to meet our day to day needs? Telepresence needs? - Foley
 - How can we improve the HiSeasNet experience? - Foley, Suchy
 - What will this do to ship tech day rates? – Foley, Doyle
 - Are there ways to save money – Doyle/Open Discussion
 - o Combine resources with other agencies to save \$\$ on bandwidth (eg UNOLS, NAUTILAS, OE/NOAA, SOI)
 - o Partnership with other institutions for remote access to other earth stations
 - o Long-term (3year) contracts for satellite bandwidth
 - Should there be a short term and long term decision (Ka)? - Doyle
 - Would an outside comm consultant be helpful? - Doyle
- 4:15 Review
- 4:45 Discussion of the report

NOTE: There will be a morning (~1015am) and afternoon (~315pm) break that will be called as they fall within the agenda.

Ship/Shore Communications Subcommittee

	First Name	Last Name	Institution
1	Dwight	Coleman	URI Inner Space Center
2	Steve	Foley	SIO/HiSeasNet
3	David	Fisichella	WHOI
4	Sarah	Kaye*	USCG/HEALY
5	David	O’Gorman	OSU
6	Webb	Pinner	Capable Solutions
7	Laura	Stolp	WHOI
8	Al	Suchy	WHOI
9	Woody	Sutherland	SIO
10	Scott	Walker	USAP/LM
11	Trevor	Young*	UH
12	Jim	Holik	NSF/OCE
13	Tim	Schnoor	ONR
14	Alice	Doyle	UNOLS

*unable to participate in the 16Jan14 meeting