

The banner features a satellite in the upper left corner, a person's silhouette in the center, and a ship's structure on the right. The background is a dark, textured surface, possibly water or a ship's deck.

HiSeasNet

INTERNET FOR OCEANOGRAPHIC SHIPS AT SEA

# HiSeasNet Focus Group Recap

November 16, 2010  
Bermuda

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# Omission

- ◆ FCC Licensing
  - ◆ Ku-band network license received
  - ◆ C-band network license in process, pending public comment period...yet again.

# Topics Discussed

- ◆ Recap of 2010
  - ◆ More C-band bandwidth
  - ◆ Galaxy-18 service
  - ◆ Accelerators rolled out
- ◆ Grassroots projects
  - ◆ HSN/FBB failover
  - ◆ Blacklist proxy
  - ◆ DAC/modem cable
  - ◆ DAC and modem monitoring software

# More Topics Discussed

- ◆ User experience
  - ◆ Science users see inconsistent service
  - ◆ May be temporal
  - ◆ May benefit from all ships limiting web connections
- ◆ Training class
  - ◆ Who is interested in doing another one?
  - ◆ Got funding?
- ◆ Ship operating areas
  - ◆ Any additional work area info during ship time request or pre-cruise will help determine proper beam assignment
- ◆ Antenna replacement
  - ◆ Revelle (oldest gear) seeing more wear after 9 years, but still operating well.
- ◆ Committee on ship comms future directions?



# Conclusions

- ◆ Are the schedules okay?
- ◆ What do you want to see in 2011?
  
- ◆ Wiki has (or will have soon):
  - ◆ DAC/Modem cable info
  - ◆ Software tools (including scripts to monitor DAC and modem)
  - ◆ Shore proxy connection info
  - ◆ Proxy connection limit info