

The logo for HiSeasNet is positioned at the top left of the slide. It features a stylized satellite in the upper left corner, with a beam of light directed towards the text. The background of the logo area shows a person's silhouette on a ship's deck, looking out at the ocean under a sunset sky. The text "HiSeasNet" is written in a large, white, sans-serif font.

HiSeasNet

INTERNET FOR OCEANOGRAPHIC SHIPS AT SEA

HiSeasNet Focus Group Meeting Report

November 18, 2009
Seattle, WA

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Scripps Institution of Oceanography

Topics discussed

- ◆ Overview of HiSeasNet in 2009
 - ◆ Atlantic Explorer online
 - ◆ Bandwidth changes for operations areas
 - ◆ Temporary leases
 - ◆ Training class offered at SIO in August 09 – contact Steve if there is enough interest in another one in 2010
- ◆ Network accelerators are being rolled out fleet-wide
 - ◆ 2 ship test in 2009 proved positive and whole fleet should benefit from the equipment
 - ◆ Installs will be ongoing as gear is deployed to ships
- ◆ Ku-band ships seem to prefer a bigger footprint over more bandwidth
- ◆ Integrating HiSeasNet with Fleet Broadband and other temporary network providers
- ◆ Lots of tech-to-tech discussion of policies that do and do not work on various ships

Topics discussed #2

- ◆ Management of user expectations of HiSeasNet services and capabilities
 - ◆ Applicable
 - ◆ From ship to ship
 - ◆ From cruise to cruise
 - ◆ During temporary bandwidth changes
 - ◆ For outreach or other 3rd-party funded network operations
 - ◆ Perhaps a system of peer pressure can be built to enforce the concept of how bandwidth is being distributed
 - ◆ Pre-emptive management of expectations during pre-cruise is helpful on some ships
- ◆ Possibility of setting up a shore-based parent web cache to handle **voluntary** blacklist filtering of web content for ships that are interested
 - ◆ Sounds like enough interested to try it out at some point down the road