Meeting Synopsis

- HSN/FBB model to continue for 3yras with Gx to be tested as it comes online
- When Ka becomes fully enabled and tested, the plan will be re-evaluated.
- Increase bandwidth to 512Kbps Shore to ship (per ship) /256 ship to shore
- HSN to propose new TDMA capable modems (all ships), amps (as required) and higher bandwidth for 2014
- OCRV will have C-band/FBB
- SIKULIAQ should look to upgrade their antenna to a dual C/Ku band antenna
- New C-band modems will be tested prior to purchasing
- The goal is to have **new** ships ready for Telepresence Enabled Science (5-6Mbps ship to shore) bringing other ships to this level as required ATLANTIS first
- Start to collect data on individual usage on select ships - OCEANUS, KM, WHOI vessels
  - Cyberroam or **other**
  - Foley/Young will look into COTS device for smaller ships
- Through the data, we will create a policy.
- Individual institutions have their own network policies.
- Talk with UNOLS council regarding possible collaboration with SOI
- Look into other possible earth station for IOR through IRSO
- Foley to look into whether SIO could do a 3-year bandwidth contract
- HSN costs will continue to be in the Tech Dayrate, they will likely increase to reflect the upgrade costs.