

NOAA Science On a Sphere Users Collaborative Network Workshop
NOTES
Day 1, WELCOME AND INTRODUCTION CEREMONIES Session
Bishop Museum
July 29, 2008
Honolulu, HI

Louisa Koch Presentation

Q: Ned – Where does the aspect of Earth System Science come into play in the Education Strategic Plan, how will we see this (emphasized) in the future?

Pat – made comment on the recent meeting in DC. Recommends NOAA aligns itself with NEF framework for evaluating Informal Science Education. (ISE).

General discussion comments:

Maurice - Scientists use the sphere to see their data, but few have the “a ha” moment when they see it.

Doug Duncan - People learn in different ways. This goes for scientists, too. So we should expect that some would react enthusiastically to seeing their data, others not so much.

David Himes Presentation

Q: Is the MP4 by definition cylindrical?

A: Any data pulled off the site is in cylindrical form.

Q: How much flexibility do we have with the placement of the projectors?

A: Tradeoff. 18ft gives best image, but is projector dependent – the projectors need zoom ability. Ex. 16 – 20 ft range for the Sony projector.

Q: In library, do you have the highest resolution version or the SOS version?

A: We keep everything we get, do then scale down to the optimized playlist size.

Q: Available sets through the WMS (Web Mapping Service)?

A: Desire to do so, but logistic issues there. Security issues frustrate the NOAA folks. ;-)
Can access some stuff through Google Earth.

Q: Sphere casting... Can it be recorded?

A: Working on it. It's under development.

Q: (Arrrgh, I missed this question re Sphere casting.) but a part of the answer was...

A: assuming laptop projection

Q: Laser pointer function... will it be recorded into the presentations in the future?

A: A remotely cast presentation may have pre-programmed laser, local presentations will still be point and shoot for the laser. It's still the easiest and provides the most flexibility.

Q: KML clarification question. (The “asker” was asking for more info regarding the KML and KML-mini portions of the presentation)