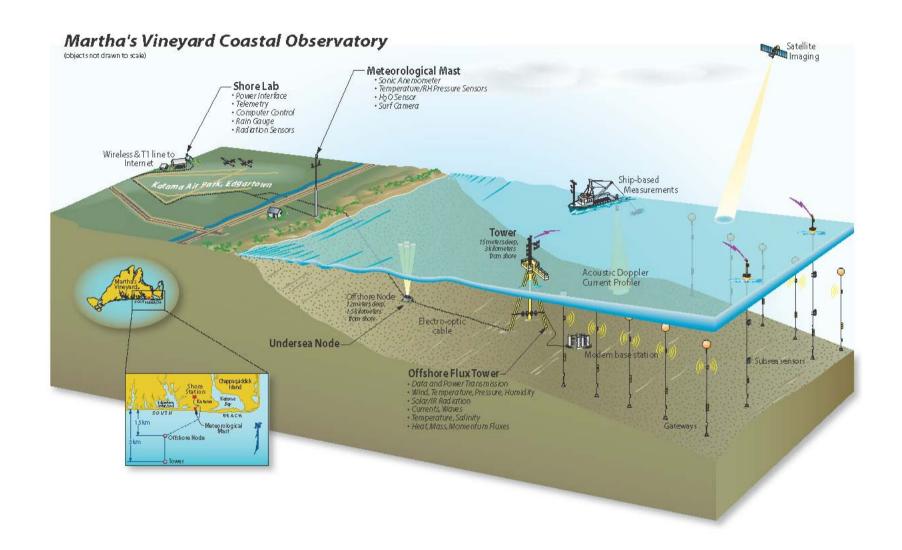
Janet Fredericks

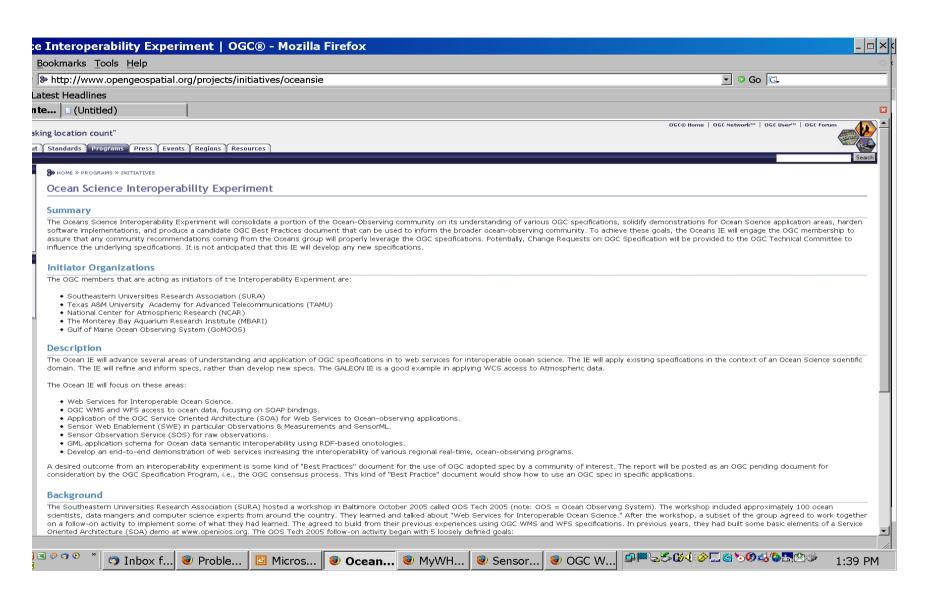
Woods Hole Oceanographic Institution Martha's Vineyard Coastal Observatory

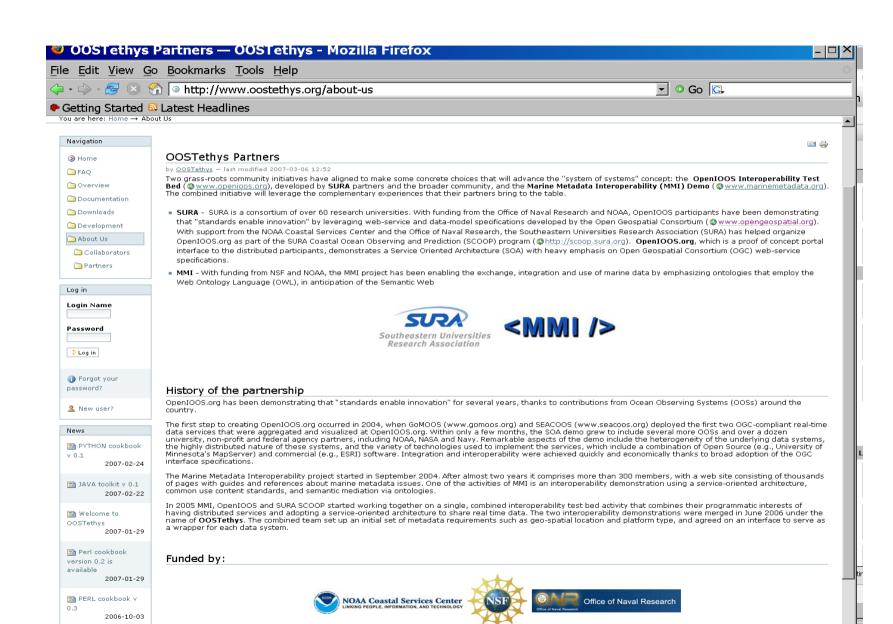
Chief Scientist: Dr. Heidi Sosik COSMOS: Dr. John Trowbridge GEOOS Sensor Workshop Geneva – May 2008





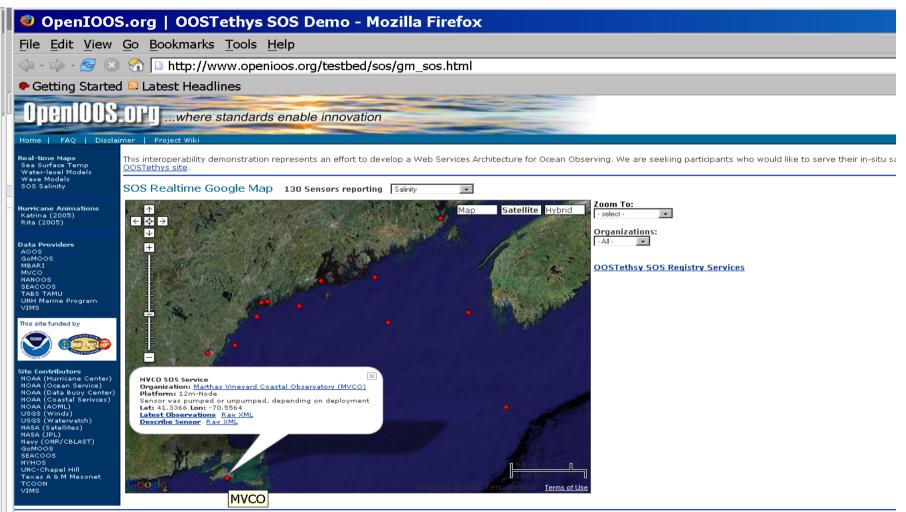
Ocean Science Interoperability Experiment

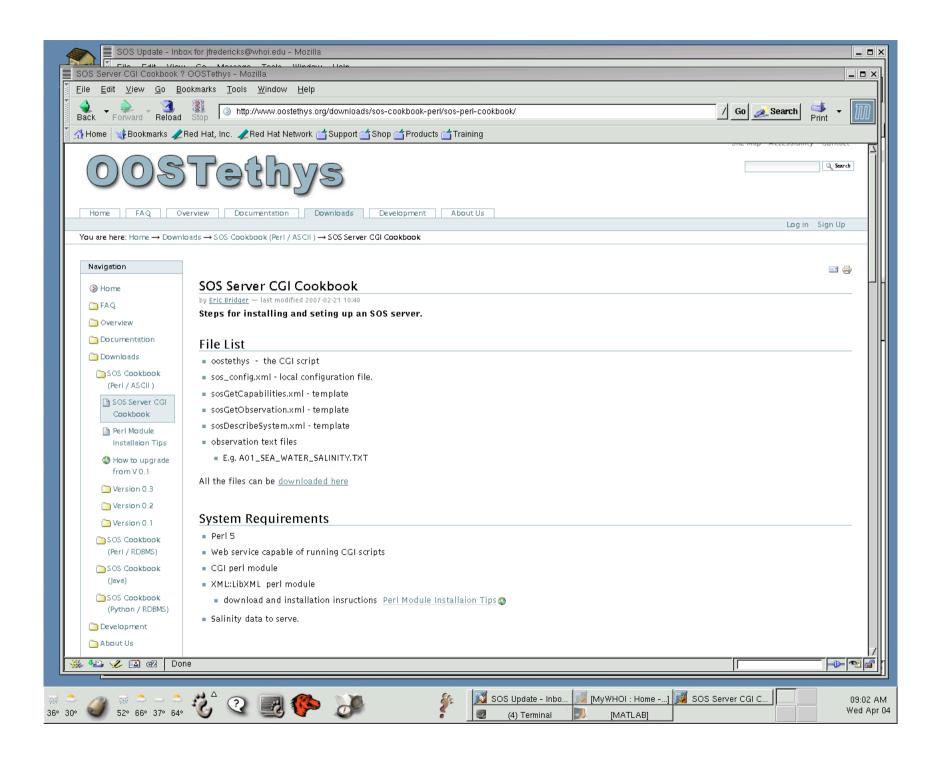


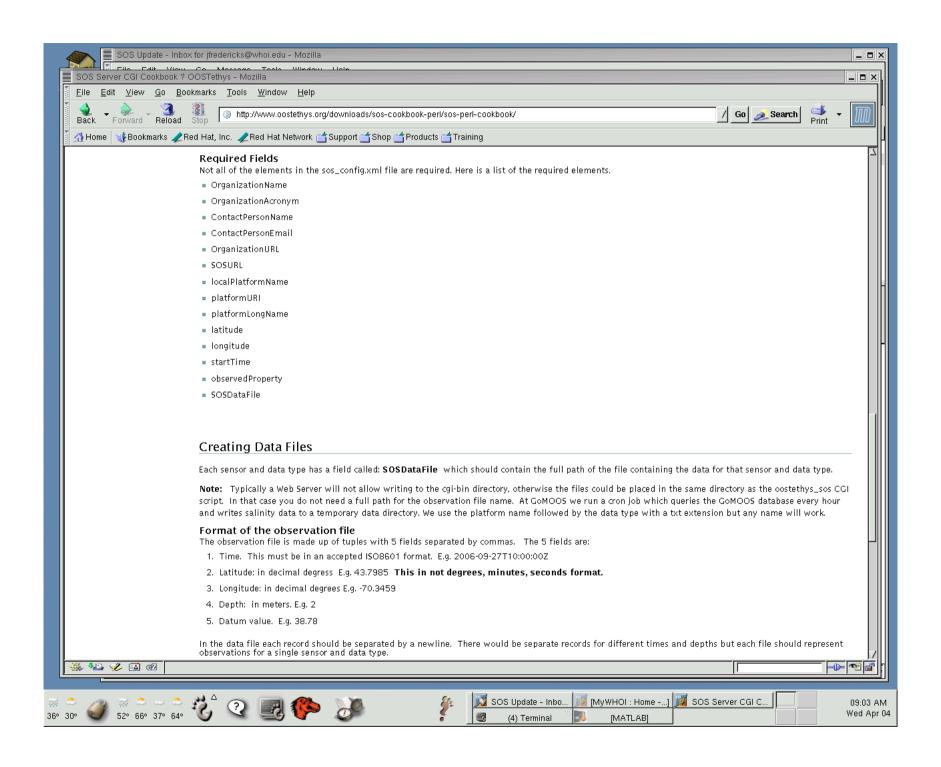


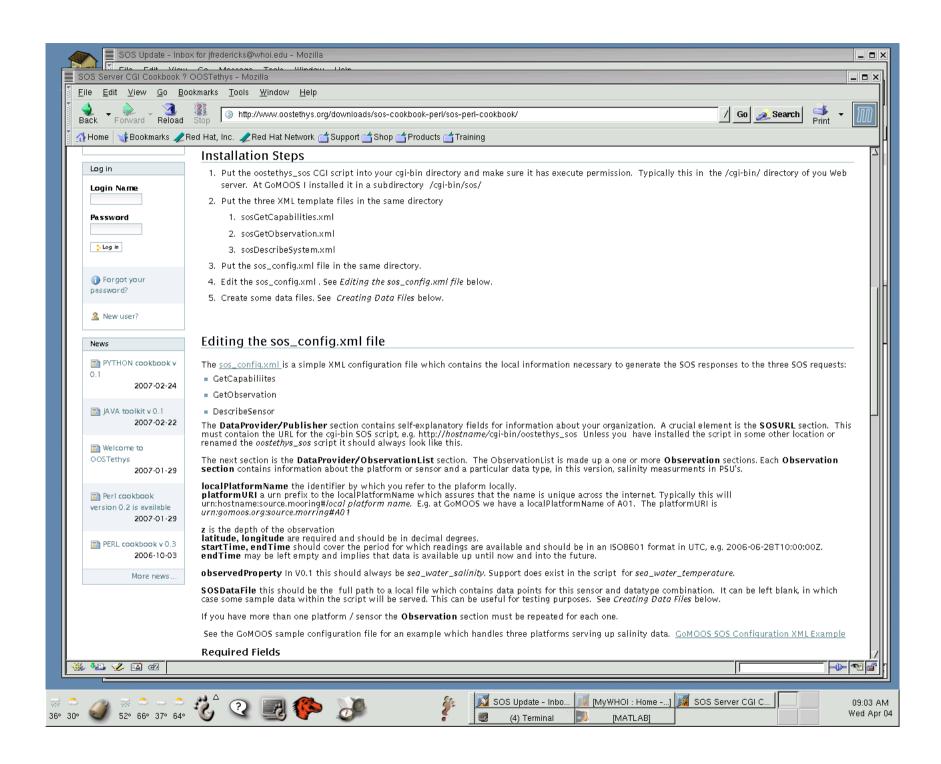
More news..

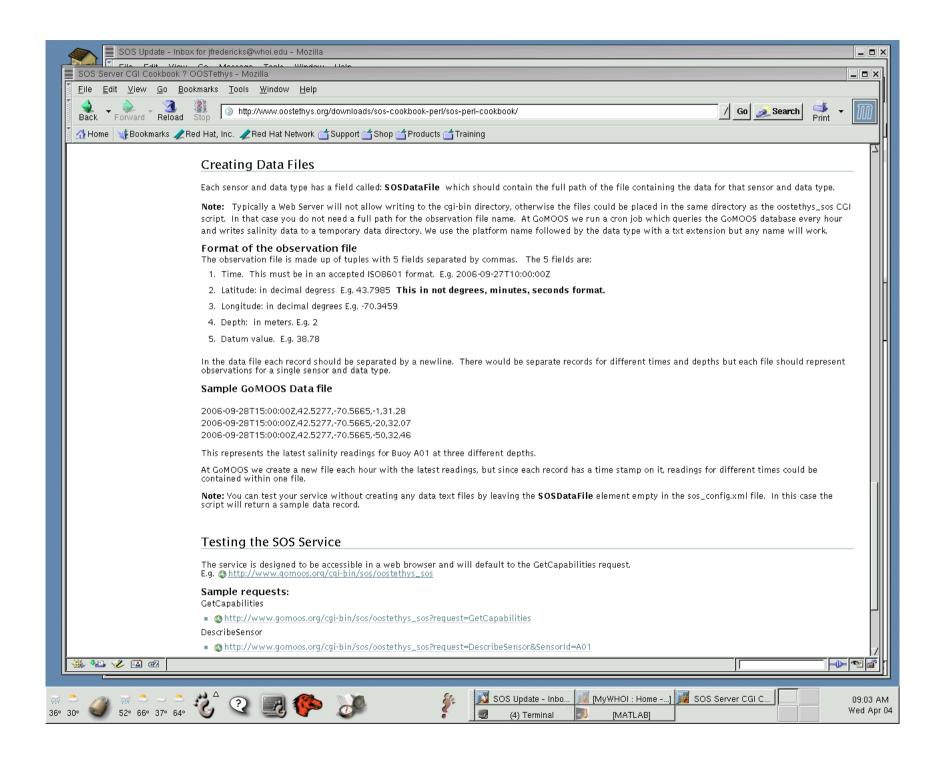
OOSTETHYS

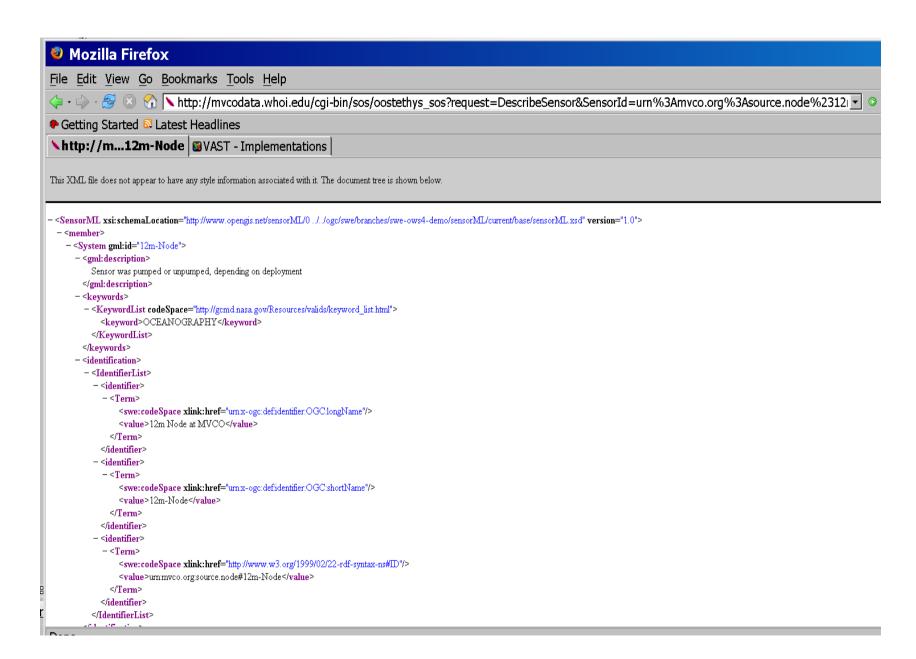


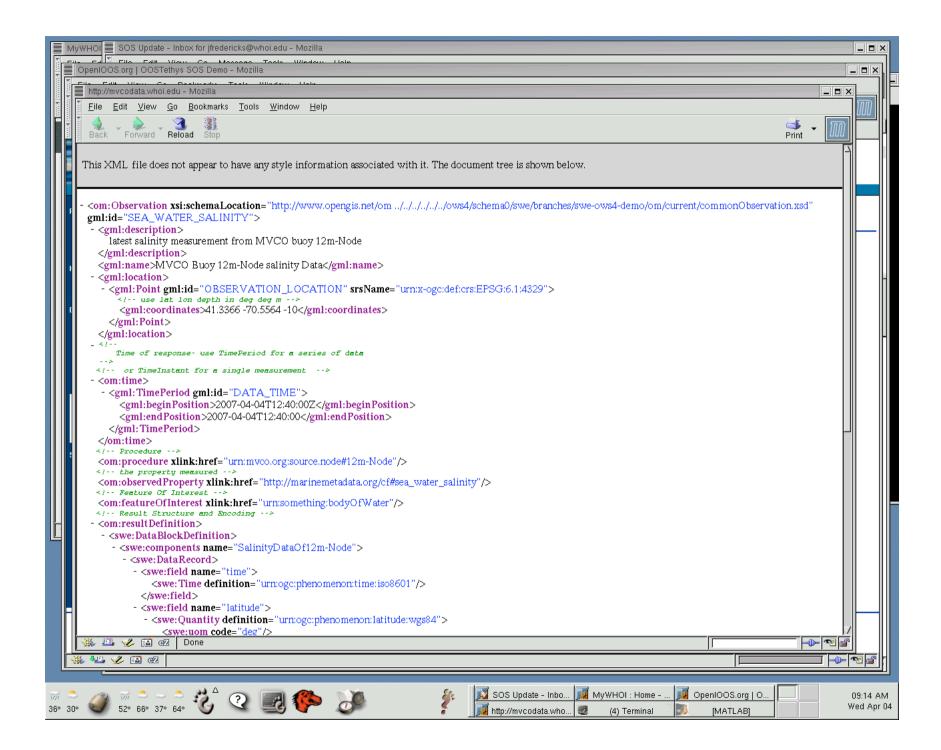


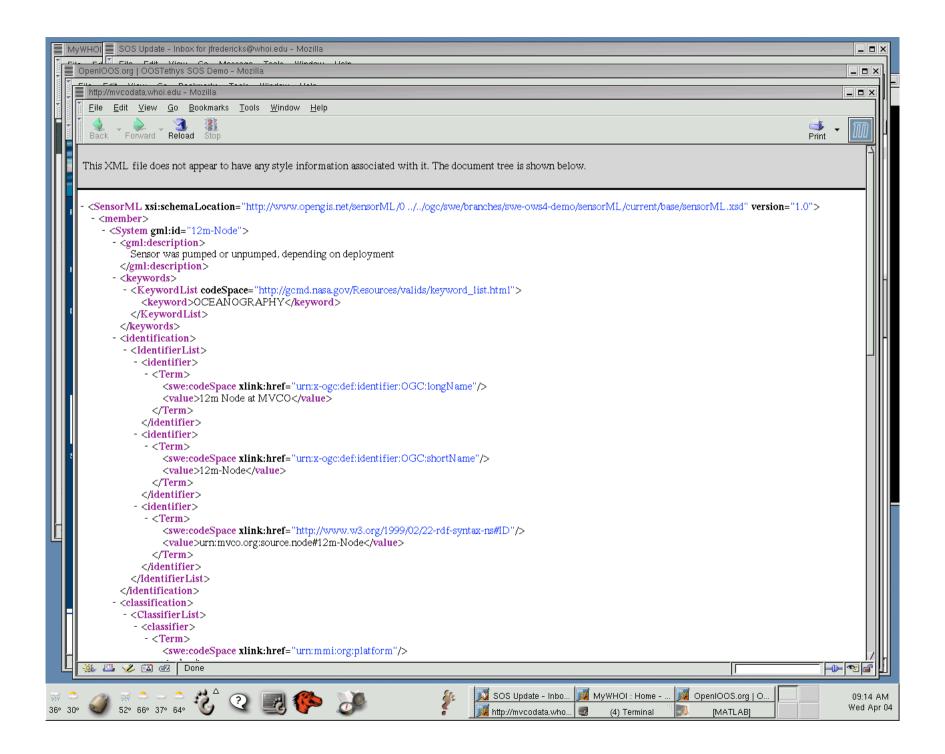


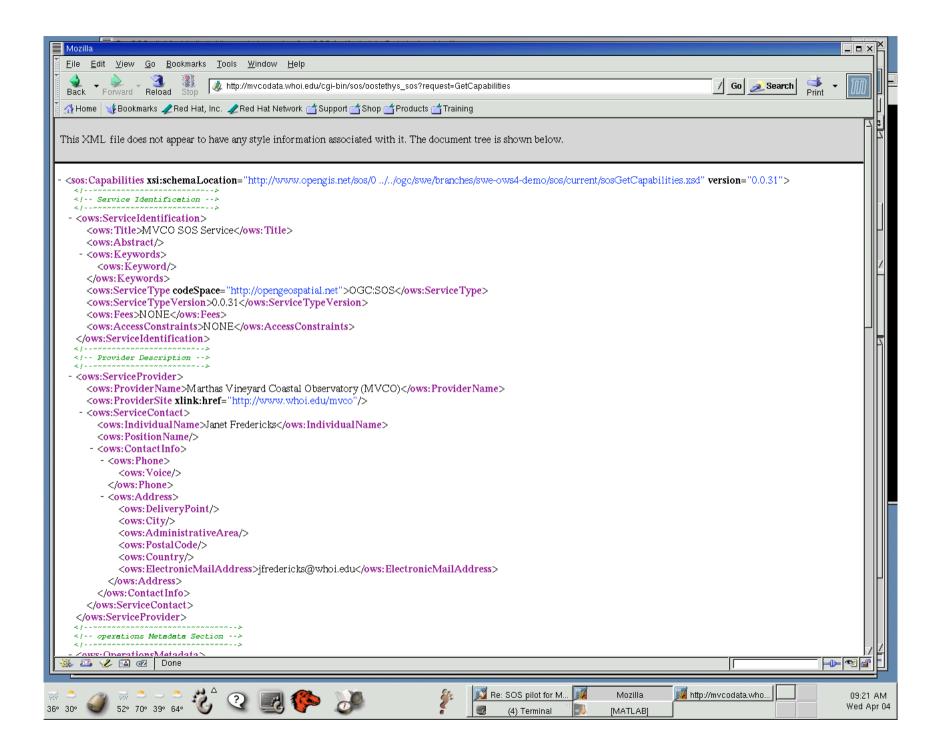


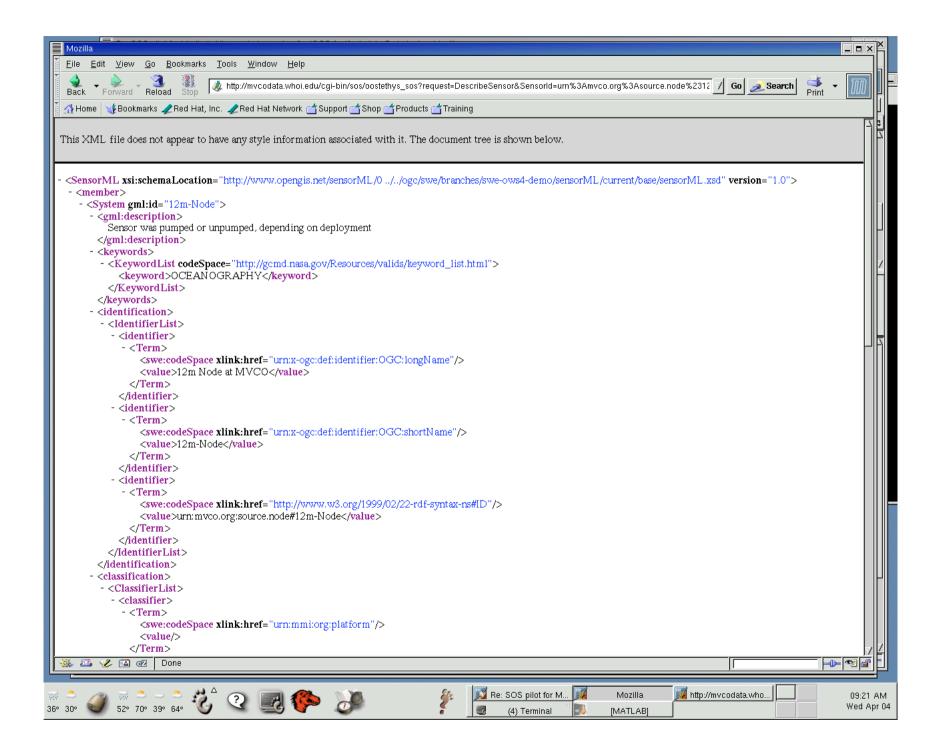


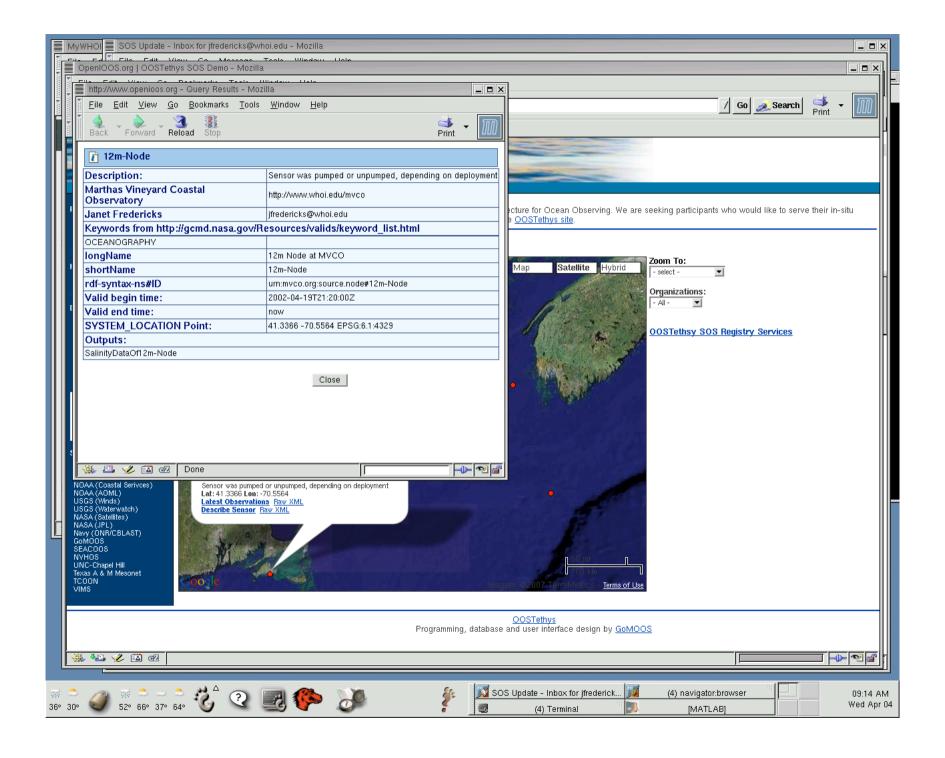


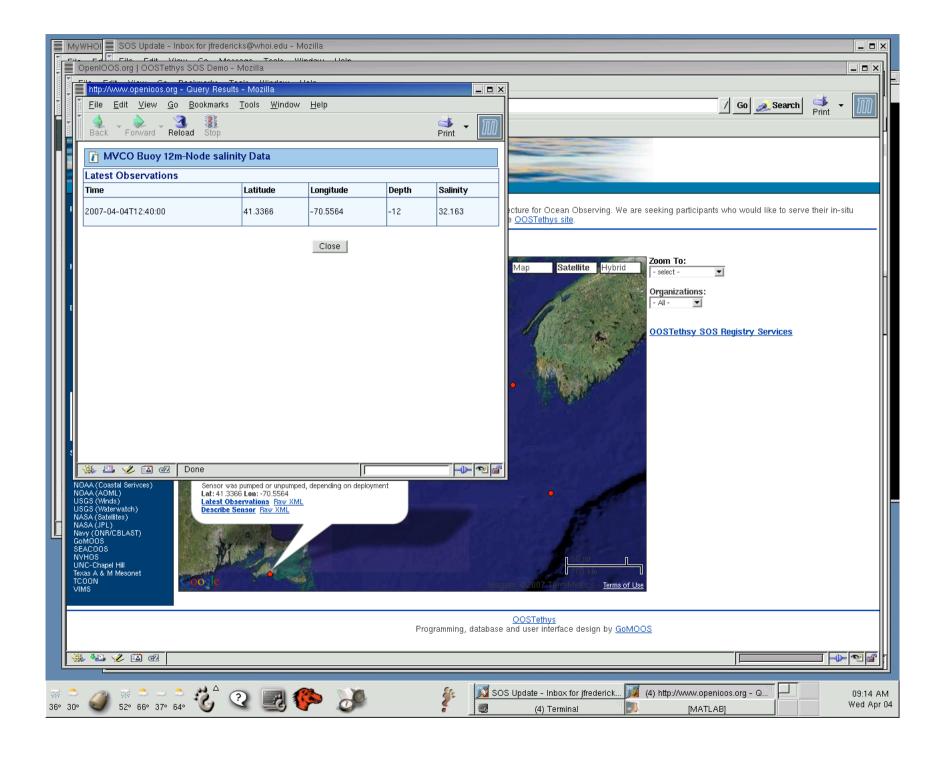












Important Future Initiatives?

QA/QC into SensorML: data dictionaries; setting them up in SensorML profiles; providing tutorials for implementation and demonstrating by integration into oostethys_sos

http://q2o.whoi.edu Funded 3 yrs



Semantic Interoperability

- Domain experts define best practices and required vocabularities – working with IT experts to keep Interoperability goal in mind and guide in developing relationships for RDF definitions (Eg, http://qartod.org)
- Build buy-in within and across communities to promote interdisciplinary potential (Eg, http://marinemetadata.org)