

List Of 2015 Reports

ID#	Title, First Author, and Category	Status
242	<p>Title: Mercury Bioaccumulation in Tilefish (<i>Lopholatilus chamaeleonticeps</i>) from the Northern Gulf of Mexico after the DWH Oil Spill: Constraints from Hg, C, N and S Stable Isotopes</p> <p>First Author: Perrot, V.P., National High Magnetic Field Laboratory; FSU, Geochemistry, perrot@magnet.fsu.edu</p> <p>PI: Salters, V.J.M.S., NHMFL, Geochemistry, salters@magnet.fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Manuscript in preparation</p> <p>Sign. Achievement: Yes</p> <p>Director's Recommendation: Yes, definitely</p> <p>Director's Comments: This data shows that the oil spill was large enough that it had an effect on the mercury cycling. The effect is however opposite as expected and the additional primary productivity and resulting "marine snow" reduced the bioavailable mercury levels.</p>	Approved
248	<p>Title: Mercury Levels and Stable Isotopic Composition in Tissues from the Large, Long-Lived and Endangered Goliath Grouper (<i>Epinephelus itajara</i>) from the East Florida Coast</p> <p>First Author: Perrot, V.P., National High Magnetic Field Laboratory; FSU, Geochemistry, perrot@magnet.fsu.edu</p> <p>PI: Coleman, F.C., Biological Science, FSU, Coastal and Marine Laboratory, fcoleman@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
250	<p>Title: Mercury Concentration and Speciation in Fish Tissues (Shark and Hagfish) from the Northern Gulf of Mexico</p> <p>First Author: Perrot, V.P., National High Magnetic Field Laboratory; FSU, Geochemistry, perrot@magnet.fsu.edu</p> <p>PI: Coleman, F.C., Biological Science, FSU, Coastal and Marine Laboratory, fcoleman@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
412	<p>Title: DOM Composition and Transformation in Boreal Forest Soils: Exploring the Effects of Temperature and Decomposition State</p> <p>First Author: O'Donnell, J.A., NPS, Arctic Network, Jonathan_A_O'Donnell@nps.gov</p> <p>PI: Spencer, R.G.M., Geochemistry, EOAS, rgspencer@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: ICR Facility</p> <p>Highest Measured Field: 9.4 T</p> <p>UCGP: No VSP: No Publication Status: Manuscript in preparation</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
413	<p>Title: Seasonality of Chromophoric Dissolved Organic Matter and Molecular Composition in Arctic Lakes along the North Slope of Alaska</p> <p>First Author: Guillemette, F., Department of Earth, Ocean & Atmospheric Science / Geochemistry NHMFL, fguillemette@fsu.edu</p> <p>PI: Spencer, R.G.M., Department of Earth, Ocean & Atmospheric Science / Geochemistry NHMFL, Robert, rgspencer@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: ICR Facility</p> <p>Highest Measured Field: 9.4 T</p> <p>UCGP: No VSP: No Publication Status: Manuscript in preparation</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
484	<p>Title: Thin Crust over the Marion Rise</p> <p>First Author: Wang, J., Tongji University, School of Earth and Ocean Science, wangjixin1121@live.cn</p> <p>PI: Salters, V.J.M., NHMFL, Geochemistry, salters@magnet.fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p>	Approved

	<p>Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	
486	<p>Title: Compositional Segmentation at the East Pacific Rise First Author: Mallick, S., Brown University, Geological Sciences, soumen_mallick@brown.edu PI: Salters, V.J.M., FSU, NHMFL and EOAS, salters@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Accepted by Geochemistry, Geophysics, Geosystems Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
487	<p>Title: Isotopic Constraints on the Genesis and Evolution of Basanitic Lavas at Haleakala, Island of Maui, Hawaii First Author: Phillips, E.H., University of Wyoming, Geology and Geophysics, ephilli8@uwyo.edu PI: Salters, V.J.M., FSU, NHMFL and EOAS, salters@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Submitted to Geochim. Cosmochim. Acta Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
494	<p>Title: Impact of Acid-Cleaning on the Solar Wind Layer of Genesis Flight Wafers – Partial Dissolution and Recovery of the Lithium-6 Implant First Author: Waesermann, N., Earth Ocean and Atmospheric Sciences, Geochemistry, naemi@magnet.fsu.edu PI: Humayun, M., Earth Ocean and Atmospheric Sciences, Geochemistry, humayun@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Publication Status: Not at this time Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
495	<p>Title: Halogen Chemistry by LA-ICP-MS First Author: Waesermann, N., FSU, Earth Ocean Atmospheric Sciences, naemi@magnet.fsu.edu PI: Humayun, M., FSU, Earth Ocean Atmospheric Sciences, humayun@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Publication Status: Not at this time Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
496	<p>Title: Siderophile Elements in Pristine and Altered Clasts in NWA 7533, Martian Meteorite First Author: Waesermann, N., FSU, Geochemistry, naemi@magnet.fsu.edu PI: Humayun, M., FSU, Geochemistry, humayun@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Publication Status: Not at this time Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
18	<p>Title: Cenozoic Paleoenvironments in Tibetan Plateau: Evidence from Isotopes in Fossils First Author: Wang, Y., NHMFL, Geochemistry, ywang@magnet.fsu.edu PI: Wang, Y., NHMFL, Geochemistry, ywang@magnet.fsu.edu Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Published in Gondwana Research 27/1335–1354 Sign. Achievement: No Director's Recommendation: No Director's Comments: None</p>	Approved
19	<p>Title: Stable Isotope Compositions of Aquatic Flora as Indicators of Wetland Eutrophication First Author: Gu, B., South Florida Water Management District and University of Florida, Soil and Water Science Department, bgu@sfwmd.gov PI: Gu, B., South Florida Water Management District and University of Florida, Soil and Water Science Department, bgu@sfwmd.gov Category: Geochemistry Facility: Geochemistry Facility UCGP: No VSP: No Published in Ecological Engineering 83/13–18 Sign. Achievement: No Director's Recommendation: No</p>	Approved

	Director's Comments: None	
20	<p>Title: Oxygen Isotopic Variations in Modern Cetacean Teeth and Bones: Implications for Ecological, Paleocological, and Paleoclimatic Studies</p> <p>First Author: Ciner, B., NHMFL, Geochemistry, burcuciner@balikesir.edu.tr</p> <p>PI: Wang, Y., NHMFL, Geochemistry, ywang@magnet.fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Accepted by Science Bulletin</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
116	<p>Title: Geology and Geochemistry of the Western Panama Canal Basin</p> <p>First Author: Fowler, G.D., Florida State University, EOAS, gdfowler@fsu.edu</p> <p>PI: Salters, V.J., Florida State University, EOAS, Salters@magnet.fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
150	<p>Title: The Microbial Response to Atmospheric Dust</p> <p>First Author: Ebling, A.M., Florida State University, Earth, Ocean, and Atmospheric Science, ame09@my.fsu.edu</p> <p>PI: Landing, W.M., Florida State University, Earth, Ocean, and Atmospheric Science, wlanding@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
197	<p>Title: Constraining the Mg Composition and Isotopic Signature in Low-Temperature Geochemical Systems over the past 65 Myrs</p> <p>First Author: Dial, A.R., Florida State University, Earth, Ocean, and Atmospheric Science, dial@magnet.fsu.edu</p> <p>PI: Landing, W.M., Florida State University, Earth, Ocean, and Atmospheric Science, wlanding@fsu.edu</p> <p>Category: Geochemistry</p> <p>Facility: Geochemistry Facility</p> <p>UCGP: No VSP: No Publication Status: Not at this time</p> <p>Sign. Achievement: No</p> <p>Director's Recommendation: No</p> <p>Director's Comments: None</p>	Approved
Total Reports: 17		