US Department of Commerce
National Oceanic and Atmospheric Administration

Deepwater Horizon: A Preliminary Bibliography of Published Research and Expert Commentary

Compiled by Chris Belter

NOAA Central Library Current References Series No. 2011-01

First Issued: February 2011

Last Updated: 13 May 2014

About This Bibliography

This bibliography attempts to list all of the published research and expert commentary that has resulted from the Deepwater Horizon oil spill. It includes peer-reviewed journal articles and book chapters, technical reports released by scientific agencies and institutions, and editorials published in peer-reviewed journals. The peer-reviewed publications and technical reports in this bibliography are sorted into three subject categories: natural, medical, and social sciences. Data sets, fact sheets, maps, and news items not published in peer-reviewed journals are outside the scope of this bibliography.

In addition to this bibliography, the NOAA Central Library has also compiled a more comprehensive bibliography on oil spills and oil spill remediation around the world entitled "Resources on Oil Spills, Response, and Restoration: A Selected Bibliography". The Library has also created the Deepwater Horizon Repository, a fully searchable public repository of data and information produced in response to the Deepwater Horizon oil spill.

Note: Publications marked with a  were written by at least one NOAA-affiliated author.

Effective 13 May 2014, this bibliography will no longer be updated.

Contents

Peer-Reviewed Journal Articles and Book Chapters

Natural Sciences

Abbriano RM, Carranza MM, Hogle SL, Levin RA, Netburn AN, Seto KL, Snyder SM, Franks PJS. 2011. Deepwater Horizon Oil Spill: A Review of the Planktonic Response. Oceanography 24(3):294-301. http://dx.doi.org/10.5670/oceanog.2011.80

Ackleh AS, Ioup GE, Ioup JW, Ma B, Newcomb JJ, Pal N, Sidorovskaia NA, Tiemann C. 2012. Assessing the Deepwater Horizon oil spill impact on marine mammal population through acoustics: Endangered sperm whales. The Journal of the Acoustical Society of America 131(3):2306-14. http://dx.doi.org/10.1121/1.3682042

Adalsteinsson D, Camassa R, Harenberg S, Lin Z, McLaughlin RM, Mertens K, Reis J, Schlieper W, White B. 2011. Subsurface Trapping of Oil Plumes in Stratification: Laboratory Investigations. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 257-262. http://dx.doi.org/10.1029/2011GM001115

Adams E, Socolofsky SA, Boufadel M. 2013. Comment on “Evolution of the Macondo well blowout: simulating the effects of the circulation and synthetic dispersants on the subsea oil transport”. Environmental Science & Technology 47(20):11905. http://dx.doi.org/10.1021/es4034099

Adcroft A, Hallberg R, Dunne JP, Samuels BL, Galt JA, Barker CH, Payton D. 2010. Simulations of underwater plumes of dissolved oil in the Gulf of Mexico. Geophysical Research Letters 37. http://dx.doi.org/10.1029/2010gl044689

Aeppli C, Carmichael CA, Nelson RK, Lemkau KL, Graham WM, Redmond MC, Valentine D, Reddy CM. 2012. Oil weathering after the Deepwater Horizon spill led to the formation of oxygenated residues. Environmental Science & Technology 46(16):8799-807. http://dx.doi.org/10.1021/es3015138

Aeppli C, Reddy CM, Nelson RK, Kellermann MY, Valentine DL. 2013. Recurrent oil sheens at the Deepwater Horizon disaster site fingerprinted with synthetic hydrocarbon drilling fluids. Environmental Science & Technology 47(15):8211-8219. http://dx.doi.org/10.1021/es4024139

Ali AO, Hohn C, Allen PJ, Ford L, Dail MB, Pruett S, Petrie-Hanson L. 2014. The effects of oil exposure on peripheral blood leukocytes and splenic melano-macrophage centers of Gulf of Mexico fishes. Marine Pollution Bulletin 79(1-2):87-93. http://dx.doi.org/10.1016/j.marpolbul.2013.12.036

Allan SE, Smith BW, Anderson KA. 2012. Impact of the Deepwater Horizon Oil Spill on Bioavailable Polycyclic Aromatic Hydrocarbons in Gulf of Mexico Coastal Waters. Environmental Science & Technology 46(4):2033-9. http://dx.doi.org/10.1021/es202942q

Aman ZM, Paris CB. 2013. Response to Comment on “Evolution of the Macondo Well Blowout: Simulating the Effects of the Circulation and Synthetic Dispersants on the Subsea Oil Transport”. Environmental Science & Technology 47(20):11906-11907. http://dx.doi.org/10.1021/es404183y

Anderson SS, Peterson CH, Cherr G, Ambrose R, Anghera S, Bay S, Blum MJ, Condon R, Dean T, Graham W et al. . 2014. Understanding and Properly Interpreting the 2010 Deepwater Horizon Blowout. In: Somasundaran P, Patra P, Farinato RS, Papadopoulos K, editors. Oil Spill Remediation: Colloid Chemistry-Based Principles and Solutions. Wiley. p. 19-58. http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118206703.html

Anderson SS, Peterson CH, Cherr GN, Hampton S, Blum M. 2012. Casual Observations on DWH Dispersant Effects Expose the Lack of Rigorous Science: Response to Rorick and Colleagues. Bioscience 62(12):1010-1011. http://dx.doi.org/10.1525/bio.2012.62.12.17

Antonio FJ, Mendes RS, Thomaz SM. 2011. Identifying and modeling patterns of tetrapod vertebrate mortality rates in the Gulf of Mexico oil spill. Aquatic Toxicology 105(1-2):177-179. http://dx.doi.org/10.1016/j.aquatox.2011.05.022

Atlas R, Hazen TC. 2011. Oil biodegradation and bioremediation: A tale of the two worst spills in U. S. history. Environmental Science & Technology 45(16):6709-6715. http://dx.doi.org/10.1021/es2013227

Aulov O, Halem M. 2012. Human Sensor Networks for Improved Modeling of Natural Disasters. Proceedings of the IEEE: In Press. http://dx.doi.org/10.1109/JPROC.2012.2195629

Aurell J, Gullett BK. 2010. Aerostat Sampling of PCDD/PCDF Emissions from the Gulf Oil Spill In Situ Burns. Environmental Science & Technology 44(24):9431-9437. http://dx.doi.org/10.1021/es103554y

Avens H, Unice KM, Sahmel J, Gross S, Keenan J, Paustenbach D. 2011. Analysis and Modeling of Airborne BTEX Concentrations from the Deepwater Horizon Oil Spill. Environmental Science & Technology 45(17):7372-7379. http://dx.doi.org/10.1021/es200963x

Baelum J, Borglin S, Chakraborty R, Fortney JL, Lamendella R, Mason OU, Auer M, Zemla M, Bill M, Conrad ME et al. . 2012. Deep-sea bacteria enriched by oil and dispersant from the Deepwater Horizon spill. Environmental Microbiology 14(9):2405-16. http://dx.doi.org/10.1111/j.1462-2920.2012.02780.x

Bahreini R, Middlebrook AM, Brock CA, de Gouw J, McKeen S, Williams LR, Daumit KE, Lambe A, Massoli P, Canagaratna MR et al. . 2012. Mass spectral analysis of organic aerosol formed downwind of the Deepwater Horizon oil spill: field studies and laboratory confirmations. Environmental Science & Technology 46(15):8025-34. http://dx.doi.org/10.1021/es301691k

Barker CH. 2011. A Statistical Outlook for the Deepwater Horizon Oil Spill In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A

Record-Breaking Enterprise. Washington DC: AGU. p. 237-244. http://dx.doi.org/10.1029/2011GM001129

Barron MG. 2012. Ecological Impacts of the Deepwater Horizon Oil Spill: Implications for Immunotoxicity. Toxicologic Pathology 40(2):315-320. http://dx.doi.org/10.1177/0192623311428474

Beasley J, Reddy RS, Tchounwou P, Kafoury R. 2012. Comparison of pollution levels on the Mississippi Gulf Coast during the 2010 Gulf BP oil spill to ecological and health-based standards. Reviews on Environmental Health 27(2-3):67-74. http://dx.doi.org/10.1515/reveh-2012-0006

Beazley MJ, Martinez RJ, Rajan S, Powell J, Piceno YM, Tom LM, Andersen GL, Hazen TC, Van Nostrand JD, Zhou J et al. . 2012. Microbial Community Analysis of a Coastal Salt Marsh Affected by the Deepwater Horizon Oil Spill. PLoS ONE 7(7):e41305. http://dx.doi.org/10.1371/journal.pone.0041305

Bejarano AC, Levine E, Mearns AJ. 2013. Effectiveness and potential ecological effects of offshore surface dispersant use during the Deepwater Horizon oil spill: a retrospective analysis of monitoring data. Environmental Monitoring and Assessment 185(12):10281-10295. http://dx.doi.org/10.1007/s10661-013-3332-y

Belanger M, Tan L, Askin N, Wittnich C. 2010. Chronological effects of the Deepwater Horizon Gulf of Mexico oil spill on regional seabird casualties. Journal of Marine Animals and Their Ecology 3(2):10-14. http://oers.ca/journal/Volume3/issue2/belanger-gallery.pdf

Berninger JP, Williams ES, Brooks BW. 2011. An initial probabilistic hazard assessment of oil dispersants approved by the United States National Contingency Plan. Environmental Toxicology and Chemistry 30(7):1704-1708. http://dx.doi.org/10.1002/etc.532

Bianchi TS, Cook RL, Perdue EM, Kolic PE, Green N, Zhang YL, Smith RW, Kolker AS, Ameen A, King G et al. . 2011. Impacts of diverted freshwater on dissolved organic matter and microbial communities in Barataria Bay, Louisiana, USA. Marine Environmental Research 72(5):248-257. http://dx.doi.org/10.1016/j.marenvres.2011.09.007

Bik HM, Halanych KM, Sharma J, Thomas WK. 2012. Dramatic Shifts in Benthic Microbial Eukaryote Communities following the Deepwater Horizon Oil Spill. PLoS ONE 7(6):e38550. http://dx.doi.org/10.1371/journal.pone.0038550

Block B, Brette F, Cros C, Incardona J, Scholz N. 2014. Crude oil impairs cardiac excitation-contraction coupling in fish. The FASEB Journal 28(1):Supplement 878.3. http://www.fasebj.org/content/28/1_Supplement/878.3.abstract

Blum MJ, Bernik BM, Azwell T, Hoek EMV. 2014. Remediation and Restoration of Northern Gulf of Mexico Coastal Ecosystems Following the Deepwater Horizon Event In: Somasundaran P, Patra P, Farinato RS, Papadopoulos K, editors. Oil Spill Remediation: Colloid Chemistry-Based Principles and Solutions. Wiley. p. 59-88. http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118206703.html

Boehm PD, Carragher PD. 2012. Location of natural oil seep and chemical fingerprinting suggest alternative explanation for deep sea coral observations. Proceedings of the National Academy of Sciences 109(40):E2647. http://dx.doi.org/10.1073/pnas.1209658109

Bollt EM, Luttman A, Kramer S, Basnayake R. 2012. Measurable dynamics analysis of transport in the Gulf of Mexico during the oil spill. International Journal of Bifurcation and Chaos 22(3):1230012. http://dx.doi.org/10.1142/s0218127412300121

Boopathy R, Shields S, Nunna S. 2012. Biodegradation of Crude Oil from the BP Oil Spill in the Marsh Sediments of Southeast Louisiana, USA. Applied Biochemistry and Biotechnology167(6):1560-8. http://dx.doi.org/10.1007/s12010-012-9603-1

Bostater CR, Jones J, Frystacky H, Coppin G, Leavaux F, Neyt X. 2011. Airborne imaging sensors for environmental monitoring & surveillance in support of oil spills & recovery efforts. Proceedings SPIE 8175(1):81750B. http://dx.doi.org/10.1117/12.901231

Bostater Jr CR, Muller-Karger FE. 2012. Acquisition of airborne imagery in support of Deepwater Horizon oil spill recovery assessments. Proceedings SPIE 8532:85321B. http://dx.doi.org/10.1117/12.979802

Boyd E, Pereira JF, Retana G, Baker A, Lopez J, McCorquodale A. 2013. An oil spill surveillance program for Lake Pontchartrain. Journal of Emergency Management 11(6):447-464. http://dx.doi.org/10.5055/jem.2013.0157

Bradley ES, Roberts DA, Dennison PE, Green RO, Eastwood M, Lundeen SR, McCubbin IB, Leifer I. 2011. Google Earth and Google Fusion Tables in support of time-critical collaboration: Mapping the deepwater horizon oil spill with the AVIRIS airborne spectrometer. Earth Science Informatics 4(4):169-179. http://dx.doi.org/10.1007/s12145-011-0085-4

Brame JA, Hong SW, Lee J, Lee S-H, Alvarez PJJ. 2013. Photocatalytic pre-treatment with food-grade TiO2 increases the bioavailability and bioremediation potential of weathered oil from the Deepwater Horizon oil spill in the Gulf of Mexico. Chemosphere 90(8):2315-2319. http://dx.doi.org/10.1016/j.chemosphere.2012.10.009

Brette F, Machado B, Cros C, Incardona JP, Scholz NL, Block BA. 2014. Crude Oil Impairs Cardiac Excitation-Contraction Coupling in Fish. Science 343(6172):772-776. http://dx.doi.org/10.1126/science.1242747

Brewton RA, Fulford R, Griffitt RJ. 2013. Gene Expression and Growth as Indicators of Effects of the BP Deepwater Horizon Oil Spill on Spotted Seatrout (Cynoscion nebulosus). Journal of Toxicology and Environmental Health, Part A 76(21):1198-1209. http://dx.doi.org/10.1080/15287394.2013.848394

Brock CA, Murphy DM, Bahreini R, Middlebrook AM. 2011. Formation and growth of organic aerosols downwind of the Deepwater Horizon oil spill. Geophysical Research Letters 38(17):L17805. http://dx.doi.org/10.1029/2011gl048541

Brunner CA, Yeager KM, Hatch R, Simpson S, Keim J, Briggs KB, Louchouarn P. 2013. Effects of oil from the 2010 Macondo well blowout on marsh foraminifera of Mississippi and Louisiana, USA. Environmental Science & Technology 47(16):9115-23. http://dx.doi.org/10.1021/es401943y

Bulgarelli B, Djavidnia S. 2012. On MODIS Retrieval of Oil Spill Spectral Properties in the Marine Environment. Ieee Geoscience and Remote Sensing Letters 9(3):398-402. http://dx.doi.org/10.1109/lgrs.2011.2169647

Cai S-S, Stevens J, Syage JA. Ultra High Performance Liquid Chromatography–Atmospheric Pressure Photoionization–Mass Spectrometry for High-Sensitivity Analysis of US Environmental Protection Agency Sixteen Priority Pollutant Polynuclear Aromatic Hydrocarbons in Oysters. Journal of Chromatography A 1227:138-44. http://dx.doi.org/10.1016/j.chroma.2011.12.111

Caillouet CW. 2011. Did the BP-Deepwater Horizon-Macondo Oil Spill Change the Age Structure of the Kemp's Ridley Population? Marine Turtle Newsletter 130:1-2. http://www.seaturtle.org/mtn/archives/mtn130/mtn130p1.shtml

Camilli R, Di Iorio D, Bowen A, Reddy CM, Techet AH, Yoerger DR, Whitcomb LL, Seewald JS, Sylva SP, Fenwick J. 2012. Acoustic measurement of the Deepwater Horizon Macondo well flow rate. Proceedings of the National Academy of Sciences of the United States of America 109(50):20235-9. http://dx.doi.org/10.1073/pnas.1100385108

Camilli R, Reddy CM, Yoerger DR, Van Mooy BAS, Jakuba MV, Kinsey JC, McIntyre CP, Sylva SP, Maloney JV. 2010. Tracking Hydrocarbon Plume Transport and Biodegradation at Deepwater Horizon. Science 330(6001):201-204. http://dx.doi.org/10.1126/science.1195223

Campagna C, Short FT, Polidoro BA, McManus R, Collette BB, Pilcher NJ, de Mitcheson YS, Stuart SN, Carpenter KE. 2011. Gulf of Mexico Oil Blowout Increases Risks to Globally Threatened Species. Bioscience 61(5):393-397. http://dx.doi.org/10.1525/bio.2011.61.5.8

Campo P, Venosa AD, Suidan MT. 2013. Biodegradability of Corexit 9500 and Dispersed South Louisiana Crude Oil at 5 degrees C and 25 degrees C. Environmental Science & Technology 47(4):1960-7. http://dx.doi.org/10.1021/es303881h

Carmichael CA, Arey JS, Graham WM, Linn LJ, Lemkau KL, Nelson RK, Reddy CM. 2012. Floating oil-covered debris from Deepwater Horizon: identification and application. Environmental Research Letters 7(1):015301. http://dx.doi.org/10.1088/1748-9326/7/1/015301

Carmichael R, Jones AL, Patterson HK, Walton WC, Pérez-Huerta A, Overton EB, Dailey M, Willett KL. 2012. Assimilation of oil-derived elements by oysters due to the Deepwater Horizon oil spill. Environmental Science & Technology 46(23):12787-95. http://dx.doi.org/10.1021/es302369h

Carmichael RH, Graham WM, Aven A, Worthy G, Howden S. 2012. Were Multiple Stressors a 'Perfect Storm' for Northern Gulf of Mexico Bottlenose Dolphins (Tursiops truncatus) in 2011? PLoS ONE 7(7):e41155. http://dx.doi.org/10.1371/journal.pone.0041155

Carratelli EP, Dentale F, Reale F. 2011. On the Effects of Wave-Induced Drift and Dispersion in the Deepwater Horizon Oil Spill. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 197-204. http://dx.doi.org/10.1029/2011GM001109

Carriger JF, Barron MG. 2011. Minimizing Risks from Spilled Oil to Ecosystem Services Using Influence Diagrams: The Deepwater Horizon Spill Response. Environmental Science & Technology 45(18):7631-7639. http://dx.doi.org/10.1021/es201037u

Caruthers JW, Sidorovskaia NA, Hansen K. 2010. Projections on acoustic techniques and strategies in the Deepwater Horizon response and beyond. The Journal of the Acoustical Society of America 128(4):2383-2383. http://dx.doi.org/10.1121/1.3508476

Chakrabarty P, Lam C, Hardman J, Aaronson J, House P, Janies D. 2012. SpeciesMap: a web-based application for visualizing the overlap of distributions and pollution events, with a list of fishes put at risk by the 2010 Gulf of Mexico oil spill. Biodiversity and Conservation 21(7):1865-1876. http://dx.doi.org/10.1007/s10531-012-0284-4

Chakraborty R, Borglin SE, Dubinsky EA, Andersen GL, Hazen TC. 2012. Microbial Response to the MC-252 Oil and Corexit 9500 in the Gulf of Mexico. Frontiers in Microbiotechnology, Ecotoxicology and Bioremediation 3:357. http://dx.doi.org/10.3389/fmicb.2012.00357

Chang Y-L, Oey L, Xu F-H, Lu H-F, Fujisaki A. 2011. 2010 oil spill: trajectory projections based on ensemble drifter analyses. Ocean Dynamics 61(6):829-839. http://dx.doi.org/10.1007/s10236-011-0397-4

Chanton JP, Cherrier J, Wilson RM, Sarkodee-Adoo J, Bosman S, Mickle A, Graham WM. 2012. Radiocarbon evidence that carbon from the Deepwater Horizon spill entered the planktonic food web of the Gulf of Mexico. Environmental Research Letters 7(4):045303. http://dx.doi.org/10.1088/1748-9326/7/4/045303

Chase DA, Edwards DS, Qin G, Wages MR, Willming MM, Anderson TA, Maul JD. 2013. Bioaccumulation of petroleum hydrocarbons in fiddler crabs (Uca minax) exposed to weathered MC-252 crude oil alone and in mixture with an oil dispersant. Science of the Total Environment 444:121-127. http://dx.doi.org/10.1016/j.scitotenv.2012.11.078

Cherrier J, Sarkodee-Adoo J, Guilderson TP, Chanton JP. 2014. Fossil Carbon in Particulate Organic Matter in the Gulf of Mexico following the Deepwater Horizon Event. Environmental Science & Technology Letters 1(1):108-112. http://dx.doi.org/10.1021/ez400149c

Coelho G, Clark J, Aurand D. 2013. Toxicity testing of dispersed oil requires adherence to standardized protocols to assess potential real world effects. Environmental Pollution 177:185-188. http://dx.doi.org/10.1016/j.envpol.2013.02.004

Cohen JH, McCormick LR, Burkhardt SM. 2014. Effects of dispersant and oil on survival and swimming activity in a marine copepod. Bulletin of Environmental Contamination and Toxicology 92(4):381-387. http://dx.doi.org/10.1007/s00128-013-1191-4

Conmy RN, Coble PG, Farr J, Wood AM, Lee K, Pegau WS, Walsh ID, Koch CR, Abercrombie MI, Miles MS et al. . 2014. Submersible optical sensors exposed to chemically dispersed crude oil: wave tank simulations for improved oil spill monitoring. Environmental Science & Technology 48(3):1803-1810. http://dx.doi.org/10.1021/es404206y

Crone TJ, Tolstoy M. 2010. Magnitude of the 2010 Gulf of Mexico Oil Leak. Science 330(6004):634-634. http://dx.doi.org/10.1126/science.1195840

Crout RL. 2011. Measurement in support of the Deepwater Horizon (MC-252) oil spill response. Proceedings SPIE 8030(80300J-12). http://dx.doi.org/10.1117/12.888006

Crowder LB, Heppell SS. 2011. The Decline and Rise of a Sea Turtle: How Kemp's Ridleys Are Recovering in the Gulf of Mexico. Solutions 2(1):67-73. http://www.thesolutionsjournal.com/node/859

Crowe KM, Newton JC, Kaltenboeck B, Johnson C. 2014. Oxidative stress responses of gulf killifish exposed to hydrocarbons from the Deepwater Horizon oil spill: Potential implications for aquatic food resources. Environmental Toxicology and Chemistry 33(2):370-374. http://dx.doi.org/10.1002/etc.2427

Crowsey RC. 2013. Persistence of Gulf of Mexico Surface Oil from the 2010 Deepwater Horizon Spill. Southeastern Geographer 53(4):359-361. http://dx.doi.org/10.1353/sgo.2013.0034

Dalyander PS, Long JW, Plant NG, Thompson DM. 2014. Assessing mobility and redistribution patterns of sand and oil agglomerates in the surf zone. Marine Pollution Bulletin 80(1-2):200-209. http://dx.doi.org/10.1016/j.marpolbul.2014.01.004

de Gouw JA, Middlebrook AM, Warneke C, Ahmadov R, Atlas EL, Bahreini R, Blake DR, Brock CA, Brioude J, Fahey DW et al. . 2011. Organic Aerosol Formation Downwind from the Deepwater Horizon Oil Spill. Science 331(6022):1295-1299. http://dx.doi.org/10.1126/science.1200320

De Robertis A, Weber TC, Mayer L, Wilson CD. 2011. Acoustic observations of the deep scattering layer during the Deepwater Horizon oil spill. The Journal of the Acoustical Society of America 129(4):2693-2693. http://dx.doi.org/10.1121/1.3589034

de Soysa TY, Ulrich A, Friedrich T, Pite D, Compton S, Ok D, Bernardos R, Downes G, Hsieh S, Stein R et al. . 2012. Macondo crude oil from the Deepwater Horizon oil spill disrupts specific developmental processes during zebrafish embryogenesis. BMC Biology 10(1):40. http://dx.doi.org/10.1186/1741-7007-10-40

Del Frate F, Giacomini A, Latini D, Solimini D, Emery WJ. 2011. The Gulf of Mexico oil rig accident: analysis by different SAR satellite images. Proceedings SPIE 8179:81790F-7. http://dx.doi.org/10.1117/12.898599

Delaune RD, Wright A. 2011. Projected Impact of Deepwater Horizon Oil Spill on U.S. Gulf Coast Wetlands. Soil Science Society of America Journal 75(5):1602-1612. http://dx.doi.org/10.2136/sssaj2011.0168

Diercks AR, Highsmith RC, Asper VL, Joung DJ, Zhou ZZ, Guo LD, Shiller AM, Joye SB, Teske AP, Guinasso N et al. . 2010. Characterization of subsurface polycyclic aromatic hydrocarbons at the Deepwater Horizon site. Geophysical Research Letters 37. http://dx.doi.org/10.1029/2010gl045046

Dietrich JC, Trahan CJ, Howard MT, Fleming JG, Weaver RJ, Tanaka S, Yu L, Luettich Jr RA, Dawson CN, Westerink JJ et al. . 2012. Surface trajectories of oil transport along the Northern Coastline of the Gulf of Mexico. Continental Shelf Research 41:17-47. http://dx.doi.org/10.1016/j.csr.2012.03.015

Drabeck DH, Chatfield MWH, Richards-Zawacki CL. 2013. The Status of Louisiana's Diamondback Terrapin (Malaclemys terrapin) Populations in the Wake of the Deepwater Horizon Oil Spill: Insights from Population Genetic and Contaminant Analyses. Journal of Herpetology: In Press. http://dx.doi.org/10.1670/12-186

Du M, Kessler JD. 2012. An Assessment of the Spatial and Temporal Variability of Bulk Hydrocarbon Respiration Following the Deepwater Horizon Oil Spill. Environmental Science & Technology 46(19):10499-507. http://dx.doi.org/10.1021/es301363k

Dubansky B, Whitehead A, Miller J, Rice CD, Galvez F. 2013. Multi-tissue molecular, genomic, and developmental effects of the Deepwater Horizon oil spill on resident Gulf killifish (Fundulus grandis). Environmental Science & Technology 47(10):5074-82. http://dx.doi.org/10.1021/es400458p

Dubinsky EA, Conrad ME, Chakraborty R, Bill M, Borglin SE, Hollibaugh JT, Mason OU, Y MP, Reid FC, Stringfellow WT et al. . 2013. Succession of Hydrocarbon-Degrading Bacteria in the Aftermath of the Deepwater Horizon Oil Spill in the Gulf of Mexico. Environmental Science & Technology 47(19):10860-10867. http://dx.doi.org/10.1021/es401676y

Dzwonkowski B, Park K. 2012. Subtidal circulation on the Alabama shelf during the Deepwater Horizon oil spill. Journal of Geophysical Research - Oceans 117(C3):C03027. http://dx.doi.org/10.1029/2011jc007664

Eckle P, Burgherr P, Michaux E. 2012. Risk of Large Oil Spills: A statistical analysis in the aftermath of Deepwater Horizon. Environmental Science & Technology 46(23):13002-8. http://dx.doi.org/10.1021/es3029523

Edwards BR, Reddy CM, Camilli RC, C. A., Longnecker K, Van Mooy BAS. 2011. Rapid microbial respiration of oil from the Deepwater Horizon spill in offshore surface waters of the Gulf of Mexico. Environmental Research Letters 6(3):035301. http://dx.doi.org/10.1088/1748-9326/6/3/035301

Elango V, Urbano M, Lemelle KR, Pardue JH. 2014. Biodegradation of MC252 oil in oil:sand aggregates in a coastal headland beach environment. Frontiers in Microbiology 5:161. http://dx.doi.org/10.3389/fmicb.2014.00161

Falcini F, Jerolmack DJ, Buongiorno Nardelli B. 2012. Mississippi River and Sea Surface Height Effects on Oil Slick Migration. PLoS ONE 7(4):e36037. http://dx.doi.org/10.1371/journal.pone.0036037

Finch BE, Wooten KJ, Faust DR, Smith PN. 2012. Embryotoxicity of mixtures of weathered crude oil collected from the Gulf of Mexico and Corexit 9500 in mallard ducks (Anas platyrhynchos). Science of the Total Environment 426:155-159. http://dx.doi.org/10.1016/j.scitotenv.2012.03.070

Finch BE, Wooten KJ, Smith PN. 2011. Embryotoxicity of weathered crude oil from the Gulf of Mexico in mallard ducks (Anas platyrhynchos). Environmental Toxicology and Chemistry 30(8):1885-1891. http://dx.doi.org/10.1002/etc.576

Finneran SR, Thompson NG, Padgett BN, Rollins BC. 2013. Forensic Investigation of the Deepwater Horizon Blowout Preventer. Materials Performance 52(12):30-35. http://mp.epubxp.com/i/214911

Fitzgerald TP, Gohlke JM. 2014. Contaminant levels in Gulf of Mexico reef fish after the Deepwater Horizon oil spill as measured by a fishermen-led testing program. Environmental Science & Technology 48(3):1993-2000. http://dx.doi.org/10.1021/es4051555

Fodrie FJ, Heck KL, Jr. 2011. Response of Coastal Fishes to the Gulf of Mexico Oil Disaster. PLoS ONE 6(7):e21609. http://dx.doi.org/10.1371/journal.pone.0021609

Follett L, Genschel U, Hofmann H. 2014. A graphical exploration of the Deepwater Horizon oil spill. Computational Statistics 29(1-2):121-132. http://dx.doi.org/10.1007/s00180-013-0432-7

Forsberg ND, O'Connell SG, Allan SE, Anderson KA. 2014. Passive sampling coupled to ultraviolet irradiation: A useful analytical approach for studying oxygenated polycyclic aromatic hydrocarbon formation in bioavailable mixtures. Environmental Toxicology and Chemistry 33(1):177-181. http://dx.doi.org/10.1002/etc.2410

Franci CD, Guillemette M, Pelletier É, Chastel O, Bonnefoi S, Verreault J. 2014. Endocrine status of a migratory bird potentially exposed to the Deepwater Horizon oil spill: A case study of northern gannets breeding on Bonaventure Island, Eastern Canada. Science of the Total Environment 473–474:110-116. http://dx.doi.org/10.1016/j.scitotenv.2013.12.006

Frasier KE, Soldevilla MS, McDonald MA, Merkens KP, Wiggins SM, Hildebrand JA, Roch MA. 2011. Acoustic monitoring of dolphin populations in the Gulf of Mexico. The Journal of the Acoustical Society of America 130(4):2537. http://dx.doi.org/10.1121/1.3655134

Frias-Torres S, Bostater JC. 2011. Potential impacts of the Deepwater Horizon oil spill on large pelagic fishes. Proceedings SPIE 8175(1):81750F. http://dx.doi.org/10.1117/12.903759

Fry B, Anderson LC. 2014. Minimal incorporation of Deepwater Horizon oil by estuarine filter feeders. Marine Pollution Bulletin 80(1-2):282-287. http://dx.doi.org/10.1016/j.marpolbul.2013.10.018

Garcia TI, Shen Y, Crawford D, Oleksiak MF, Whitehead A, Walter RB. 2012. RNA-Seq reveals complex genetic response to deepwater horizon oil release in Fundulus grandis. BMC Genomics 13(1):474. http://dx.doi.org/10.1186/1471-2164-13-474

Garcia-Pineda O, MacDonald I, Hu CM, Svejkovsky J, Hess M, Dukhovskoy D, Morey SL. 2013. Detection of Floating Oil Anomalies from the Deepwater Horizon Oil Spill with Synthetic Aperture Radar. Oceanography 26(2):124-137. http://dx.doi.org/10.5670/oceanog.2013.38

Garcia-Pineda O, MacDonald IR, Li X, Jackson CR, Pichel WG. 2013. Oil Spill Mapping and Measurement in the Gulf of Mexico with Textural Classifier Neural Network Algorithm (TCNNA). IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing 6(6):2517-2525. http://dx.doi.org/10.1109/jstars.2013.2244061

Gauglitz JM, Zhou H, Butler A. 2012. A suite of citrate-derived siderophores from a marine Vibrio species isolated following the Deepwater Horizon oil spill. Journal of Inorganic Biochemistry 107(1):90-95. http://dx.doi.org/10.1016/j.jinorgbio.2011.10.013

Genualdi S, Dejager L, Begley T. 2013. Assessments and improvements in methods for monitoring seafood safety in response to the deepwater horizon oil spill. Journal of Agricultural and Food Chemistry 61(14):3542-3547. http://dx.doi.org/10.1021/jf305344z

Gilde K, Pinckney J. 2012. Sublethal Effects of Crude Oil on the Community Structure of Estuarine Phytoplankton. Estuaries and Coasts 35(3):853-861. http://dx.doi.org/10.1007/s12237-011-9473-8

Giri C, Long J, Tieszen L. 2011. Mapping and Monitoring Louisiana's Mangroves in the Aftermath of the 2010 Gulf of Mexico Oil Spill. Journal of Coastal Research 27(6):1059-1064. http://dx.doi.org/10.2112/jcoastres-d-11-00028.1

Gohlke JM, Doke D, Tipre M, Leader M, Fitzgerald T. 2011. A Review of Seafood Safety after the Deepwater Horizon Blowout. Environmental Health Perspectives 119(8):1062-1069. http://dx.doi.org/10.1289/ehp.1103507

Good WS, Warden R, Kaptchen PF, Finch T, Emery WJ, Giacomini A. 2011. Absolute Airborne Thermal SST Measurements and Satellite Data Analysis From the Deepwater Horizon Oil Spill In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 51-61. http://dx.doi.org/10.1029/2011GM001114

Goodbody-Gringley G, Wetzel DL, Gillon D, Pulster E, Miller A, Ritchie KB. 2013. Toxicity of Deepwater Horizon Source Oil and the Chemical Dispersant, Corexit 9500, to Coral Larvae. PLoS ONE 8(1):e45574. http://dx.doi.org/10.1371/journal.pone.0045574

Graham WM, Condon RH, Carmichael RH, D'Ambra I, Patterson HK, Linn LJ, Hernandez FJ. 2010. Oil carbon entered the coastal planktonic food web during the Deepwater Horizon oil spill. Environmental Research Letters 5(4):045301. http://dx.doi.org/10.1088/1748-9326/5/4/045301

Gratz SR, Ciolino LA, Mohrhaus AS, Gamble BM, Gracie JM, Jackson DS, Roetting JP, McCauley HA, Heitkemper DT, Fricke FL et al. . 2011. Screening and Determination of Polycyclic Aromatic Hydrocarbons in Seafoods Using QuEChERS-Based Extraction and High-Performance Liquid Chromatography with Fluorescence Detection. Journal of AOAC International 94(5):1601-1616. http://dx.doi.org/10.5740/jaoacint.11-035

Gray JL, Kanagy LK, Furlong ET, Kanagy CJ, McCoy JW, Mason A, Lauenstein G. 2014. Presence of the Corexit component dioctyl sodium sulfosuccinate in Gulf of Mexico waters after the 2010 Deepwater Horizon oil spill. Chemosphere 95:124-130. http://dx.doi.org/10.1016/j.chemosphere.2013.08.049

Griffiths SK. 2012. Oil Release from Macondo Well MC252 Following the Deepwater Horizon Accident. Environmental Science & Technology: In Press. http://dx.doi.org/10.1021/es204569t

Grimaldi CSL, Coviello I, Lacava T, Pergola N, Tramutoli V. 2011. A New RST-Based Approach for Continuous Oil Spill Detection in TIR Range: The Case of the Deepwater Horizon Platform in the Gulf of Mexico In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 19-31. http://dx.doi.org/10.1029/2011GM001105

Gros J, Reddy CM, Aeppli C, Nelson RK, Carmichael CA, Arey JS. 2014. Resolving biodegradation patterns of persistent saturated hydrocarbons in weathered oil samples from the deepwater horizon disaster. Environmental Science & Technology 48(3):1628-1637. http://dx.doi.org/10.1021/es4042836

Gutierrez T. Identifying polycyclic aromatic hydrocarbon-degrading bacteria in oil-contaminated surface waters at Deepwater Horizon by cultivation, stable isotope probing and pyrosequencing. Reviews in Environmental Science and Biotechnology 10(4):301-305. http://dx.doi.org/10.1007/s11157-011-9252-9

Gutierrez T, Berry D, Yang T, Mishamandani S, McKay L, Teske A, Aitken MD. 2013. Role of Bacterial Exopolysaccharides (EPS) in the Fate of the Oil Released during the Deepwater Horizon Oil Spill. PLoS ONE 8(6):e67717. http://dx.doi.org/10.1371/journal.pone.0067717

Gutierrez T, Singleton DR, Berry D, Yang T, Aitken MD, Teske A. 2013. Hydrocarbon-degrading bacteria enriched by the Deepwater Horizon oil spill identified by cultivation and DNA-SIP. Isme Journal 7(11):2091-2104. http://dx.doi.org/10.1038/ismej.2013.98

Hall GJ, Frysinger GS, Aeppli C, Carmichael CA, Gros J, Lemkau KL, Nelson RK, Reddy CM. 2013. Oxygenated weathering products of Deepwater Horizon oil come from surprising precursors. Marine Pollution Bulletin 75(1-2):140-149. http://dx.doi.org/10.1016/j.marpolbul.2013.07.048

Hamdan L, Fulmer P. 2011. Effects of COREXIT EC9500A on bacteria from a beach oiled by the Deepwater Horizon spill. Aquatic Microbial Ecology 63(2):101-109. http://dx.doi.org/10.3354/ame01482

Hamilton P, Donohue KA, Leben RR, Lugo-Fernández A, Green RE. 2011. Loop Current Observations During Spring and Summer of 2010: Description and Historical Perspective. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 117-130. http://dx.doi.org/10.1029/2011GM001116

Hayworth JS, Clement TP, Valentine JF. 2011. Deepwater Horizon oil spill impacts on Alabama beaches. Hydrology and Earth System Sciences 15(12):3639-3649. http://dx.doi.org/10.5194/hess-15-3639-2011

Hayworth JS, Prabakhar Clement T. 2012. Provenance of Corexit-related chemical constituents found in nearshore and inland Gulf Coast waters. Marine Pollution Bulletin 64(10):2005-14. http://dx.doi.org/10.1016/j.marpolbul.2012.06.031

Hazen TC, Dubinsky EA, DeSantis TZ, Andersen GL, Piceno YM, Singh N, Jansson JK, Probst A, Borglin SE, Fortney JL et al. . 2010. Deep-Sea Oil Plume Enriches Indigenous Oil-Degrading Bacteria. Science 330(6001):204-208. http://dx.doi.org/10.1126/science.1195979

Hemmer MJ, Barron MG, Greene RM. 2011. Comparative toxicity of eight oil dispersants, Louisiana sweet crude oil (LSC) and chemically dispersed LSC to two aquatic test species. Environmental Toxicology and Chemistry 30(10):2244-2252. http://dx.doi.org/10.1002/etc.619

Henkel JR, Sigel BJ, Taylor CM. 2012. Large-Scale Impacts of the Deepwater Horizon Oil Spill: Can Local Disturbance Affect Distant Ecosystems through Migratory Shorebirds? BioScience 62(7):676-685. http://dx.doi.org/10.1525/bio.2012.62.7.10

Hickman SH, Hsieh PA, Mooney WD, Enomoto CB, Nelson PH, Mayer LA, Weber TC, Moran K, Flemings PB, McNutt MK. 2012. Scientific basis for safely shutting in the Macondo Well after the April 20, 2010 Deepwater Horizon blowout. Proceedings of the National Academy of Sciences of the United States of America 109(50):20268-73. http://dx.doi.org/10.1073/pnas.1115847109

Hildebrand JA, Armi L, Henkart PC. 2012. Seismic imaging of the water-column deep layer associated with the Deepwater Horizon oil spill. Geophysics 77(2):EN11-EN16. http://dx.doi.org/10.1190/geo2011-0347.1

Horel A, Bernard R, Mortazavi B. 2014. Impact of crude oil exposure on nitrogen cycling in a previously impacted Juncus roemerianus salt marsh in the northern Gulf of Mexico. Environmental Science and Pollution Research: In Press. http://dx.doi.org/10.1007/s11356-014-2599-z

Horel A, Mortazavi B, Sobecky P. 2012. Seasonal Monitoring of Hydrocarbon Degraders in Alabama Marine Ecosystems Following the Deepwater Horizon Oil Spill. Water, Air, & Soil Pollution 223(6):3145-3154. http://dx.doi.org/10.1007/s11270-012-1097-5

Horel A, Mortazavi B, Sobecky PA. 2012. Responses of microbial community from Northern Gulf of Mexico sandy sediments following exposure to deepwater horizon crude oil. Environmental Toxicology and Chemistry 31(5):1004-11. http://dx.doi.org/10.1002/etc.1770

Howden SD, Barrick D, Aguilar H. 2011. Applications of high frequency radar for emergency response in the coastal ocean: utilization of the Central Gulf of Mexico Ocean Observing System during the Deepwater Horizon oil spill and vessel tracking. Proceedings SPIE 8030(80300O-10). http://dx.doi.org/10.1117/12.884047

Hsieh PA. 2011. Application of MODFLOW for Oil Reservoir Simulation During the Deepwater Horizon Crisis. Ground Water 49(3):319-323. http://dx.doi.org/10.1111/j.1745-6584.2011.00813.x

Hu C, Weisberg RH, Liu Y, Zheng L, Daly KL, English DC, Zhao J, Vargo GA. 2011. Did the northeastern Gulf of Mexico become greener after the Deepwater Horizon oil spill? Geophysical Research Letters 38(9):L09601. http://dx.doi.org/10.1029/2011gl047184

Hu X, Cai W-J, Rabalais NN, Xue J. Revision-Coupled oxygen and dissolved inorganic carbon dynamics in coastal ocean and its use as a potential indicator for detecting water column oil degradation. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.01.010

Huntley HS, Jr. BLL, Jr. ADK. 2011. Surface Drift Predictions of the Deepwater Horizon Spill: The Lagrangian Perspective In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 179-195. http://dx.doi.org/10.1029/2011GM001097

Incardona JP, Swarts TL, Edmunds RC, Linbo TL, Aquilina-Beck A, Sloan CA, Gardner LD, Block BA, Scholz NL. Exxon Valdez to Deepwater Horizon: Comparable toxicity of both crude oils to fish early life stages. Aquatic Toxicology 142–143:303-316. http://dx.doi.org/10.1016/j.aquatox.2013.08.011

Incardona JP, Gardner LD, Linbo TL, Brown TL, Esbaugh AJ, Mager EM, Stieglitz JD, French BL, Labenia JS, Laetz CA et al. . 2014. Deepwater Horizon crude oil impacts the developing hearts of large predatory pelagic fish. Proceedings of the National Academy of Sciences of the United States of America: In Press. http://dx.doi.org/10.1073/pnas.1320950111

Jacobs LA. 2014. Comment on Health of Common Bottlenose Dolphins (Tursiops truncatus) in Barataria Bay, Louisiana, Following the Deepwater Horizon Oil Spill. Environmental Science & Technology 48(7):4207-4208. http://dx.doi.org/10.1021/es500134b

Jenkins KD, Branton MA, Huntley S. 2012. CYP1A expression fails to demonstrate exposure–response relationship. Proceedings of the National Academy of Sciences 109(12):E678. http://dx.doi.org/10.1073/pnas.1121372109

Jernelov A. 2010. The Threats from Oil Spills: Now, Then, and in the Future. Ambio 39(5-6):353-366. http://dx.doi.org/10.1007/s13280-010-0085-5

Ji Z-G, Johnson WR, Li Z. 2011. Oil Spill Risk Analysis Model and Its Application to the Deepwater Horizon Oil Spill Using Historical Current and Wind Data In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 227-236. http://dx.doi.org/10.1029/2011GM001117

Jolliff JK, Smith TA, Ladner S, Arnone RA. 2014. Simulating surface oil transport during the Deepwater Horizon oil spill: Experiments with the BioCast system. Ocean Modelling 75:84-99. http://dx.doi.org/10.1016/j.ocemod.2014.01.004

Jones CE, Davis BA. 2011. High Resolution Radar for Response and Recovery: Monitoring Containment Booms in Barataria Bay. Photogrammetric Engineering and Remote Sensing 77(2):102-105.

Jones C, Minchew B, Holt B. 2011. Polarimetric decomposition analysis of the Deepwater Horizon oil slick using L-band UAVSAR data. In. IEEE International Geoscience and Remote Sensing Symposium (IGARSS); 24-29 July 2011. p. 2278-2281. http://dx.doi.org/10.1109/IGARSS.2011.6049663

Jones CE, Minchew B, Holt B, Hensley S. 2011. Studies of the Deepwater Horizon Oil Spill With the UAVSAR Radar. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 33-50. http://dx.doi.org/10.1029/2011GM001113

Joung D, Shiller AM. 2013. Trace Element Distributions in the Water Column near the Deepwater Horizon Well Blowout. Environmental Science & Technology 47(5):2161-2168. http://dx.doi.org/10.1021/es303167p

Joye SB, Leifer I, MacDonald IR, Chanton JP, Meile CD, Teske AP, Kostka JE, Chistoserdova L, Coffin R, Hollander D et al. . 2011. Comment on “A Persistent Oxygen Anomaly Reveals the Fate of Spilled Methane in the Deep Gulf of Mexico”. Science 332(6033):1033. http://dx.doi.org/10.1126/science.1203307

Joye S, MacDonald I. 2010. Offshore oceanic impacts from the BP oil spill. Nature Geoscience 3(7):446-446. http://dx.doi.org/10.1038/ngeo902

Joye SB, MacDonald IR, Leifer I, Asper V. 2011. Magnitude and oxidation potential of hydrocarbon gases released from the BP oil well blowout. Nature Geoscience 4(3):160-164. http://dx.doi.org/10.1038/ngeo1067

Judson RS, Martin MT, Reif DM, Houck KA, Knudsen TB, Rotroff DM, Xia MH, Sakamuru S, Huang RL, Shinn P et al. . 2010. Analysis of Eight Oil Spill Dispersants Using Rapid, In Vitro Tests for Endocrine and Other Biological Activity. Environmental Science & Technology 44(15):5979-5985. http://dx.doi.org/10.1021/es102150z

Judy CR, Graham SA, Lin Q, Hou A, Mendelssohn IA. 2014. Impacts of Macondo oil from Deepwater Horizon spill on the growth response of the common reed Phragmites australis: A

mesocosm study. Marine Pollution Bulletin 79(1-2):69-76. http://dx.doi.org/10.1016/j.marpolbul.2013.12.046

Kelley TR. 2010. Environmental Health Insights into the 2010 Deepwater Horizon (BP) Oil Blowout. Environmental Health Insights 4:61-63. http://dx.doi.org/10.4137/EHI.S5736

Kem MP, Zane HK, Springer SD, Gauglitz JM, Butler A. 2014. Amphiphilic siderophore production by oil-associating microbes. Metallomics: In Press. http://dx.doi.org/10.1039/c4mt00047a

Kessler JD, Valentine DL, Redmond MC, Du MR, Chan EW, Mendes SD, Quiroz EW, Villanueva CJ, Shusta SS, Werra LM et al. . 2011. A Persistent Oxygen Anomaly Reveals the Fate of Spilled Methane in the Deep Gulf of Mexico. Science 331(6015):312-315. http://dx.doi.org/10.1126/science.1199697

Kessler JD, Valentine DL, Redmond MC, Du M. 2011. Response to Comment on "A Persistent Oxygen Anomaly Reveals the Fate of Spilled Methane in the Deep Gulf of Mexico". Science 332(6033):1033. http://dx.doi.org/10.1126/science.1203428

Khanna S, Santos MJ, Ustin SL, Koltunov A, Kokaly RF, Roberts DA. 2013. Detection of Salt Marsh Vegetation Stress and Recovery after the Deepwater Horizon Oil Spill in Barataria Bay, Gulf of Mexico Using AVIRIS Data. PLoS ONE 8(11):e78989. http://dx.doi.org/10.1371/journal.pone.0078989

Kim JN, Kim B-S, Kim S-J, Cerniglia CE. 2012. Effects of Crude Oil, Dispersant, and Oil-Dispersant Mixtures on Human Fecal Microbiota in an In Vitro Culture System. mBio 3(5):e00376-12. http://dx.doi.org/10.1128/mBio.00376-12

Kimes NE, Callaghan AV, Aktas DF, Smith WL, Sunner J, Golding B, Drozdowska M, Hazen TC, Suflita JM, Morris PJ. 2013. Metagenomic analysis and metabolite profiling of deep-sea sediments from the Gulf of Mexico following the Deepwater Horizon oil spill. Frontiers in Microbiology 4:50. http://dx.doi.org/10.3389/fmicb.2013.00050

King SM, Leaf PA, Olson AC, Ray PZ, Tarr MA. 2014. Photolytic and photocatalytic degradation of surface oil from the Deepwater Horizon spill. Chemosphere 95:415-22. http://dx.doi.org/10.1016/j.chemosphere.2013.09.060

Kinsey JC, Yoerger DR, Jakuba MV, Camilli R, Fisher CR, German CR. 2011. Assessing the deepwater horizon oil spill with the sentry autonomous underwater vehicle. In. Intelligent Robots and Systems (IROS), 2011 IEEE/RSJ International Conference on; 25-30 Sept. 2011. p. 261-267. http://dx.doi.org/10.1109/IROS.2011.6048700

Kiruri LW, Dellinger B, Lomnicki S. 2013. Tar Balls from Deep Water Horizon Oil Spill: Environmentally Persistent Free Radicals (EPFR) Formation During Crude Weathering. Environmental Science & Technology 47(9):4220-4226. http://dx.doi.org/10.1021/es305157w

Klemas V. 2010. Tracking Oil Slicks and Predicting their Trajectories Using Remote Sensors and Models: Case Studies of the Sea Princess and Deepwater Horizon Oil Spills. Journal of Coastal Research 26(5):789-797. http://dx.doi.org/10.2112/10a-00012.1

Kokaly RF, Couvillion BR, Holloway JM, Roberts DA, Ustin SL, Peterson SH, Khanna S, Piazza SC. 2013. Spectroscopic remote sensing of the distribution and persistence of oil from the Deepwater Horizon spill in Barataria Bay marshes. Remote Sensing of Environment 129:210-230. http://dx.doi.org/10.1016/j.rse.2012.10.028

Kostka JE, Prakash O, Overholt WA, Green S, Freyer G, Canion A, Delgardio J, Norton N, Hazen TC, Huettel M. 2011. Hydrocarbon-degrading bacteria and the bacterial community response in Gulf of Mexico beach sands impacted by the Deepwater Horizon oil spill. Applied and Environmental Microbiology 77(22):7962-74. http://dx.doi.org/10.1128/aem.05402-11

Kourafalou VH, Androulidakis YS. 2013. Influence of Mississippi river induced circulation on the deepwater horizon oil spill transport. Journal of Geophysical Research: Oceans 118(8):3823-3842. http://dx.doi.org/10.1002/jgrc.20272

Kroutil RT, Shen SS, Lewis PE, Miller DP, Cardarelli J, Thomas M, Curry T, Kudaraskus P. 2010. Airborne remote sensing for Deepwater Horizon oil spill emergency response. Proceedings SPIE 7812(78120E). http://dx.doi.org/10.1117/12.863258

Kujawinski EB, Kido Soule MC, Valentine DL, Boysen AK, Longnecker K, Redmond MC. 2011. Fate of Dispersants Associated with the Deepwater Horizon Oil Spill. Environmental Science & Technology 45(4):1298-1306. http://dx.doi.org/10.1021/es103838p

Kukhtarev N, Kukhtareva T, Gallegos SC. 2011. Holographic interferometry of oil films and droplets in water with a single-beam mirror-type scheme. Applied Optics 50(7):B53-B57. http://dx.doi.org/10.1364/ao.50.000b53

La Peyre MK, Eberline BS, Soniat TM, La Peyre JF. 2013. Differences in extreme low salinity timing and duration differentially affect eastern oyster (Crassostrea virginica) size class growth and mortality in Breton Sound, LA. Estuarine, Coastal and Shelf Science 135:146-157. http://dx.doi.org/10.1016/j.ecss.2013.10.001

Lamendella R, Strutt S, Borglin S, Chakraborty R, Tas N, Mason OU, Hultman J, Prestat E, Hazen TC, Jansson JK. 2014. Assessment of the Deepwater Horizon oil spill impact on Gulf coast microbial communities. Frontiers in Microbiology 5:130. http://dx.doi.org/10.3389/fmicb.2014.00130

Lavrova O, Kostianoy A. 2011. Catastrophic oil spill in the Gulf of Mexico in April–May 2010. Izvestiya Atmospheric and Oceanic Physics 47(9):1114-1118. http://dx.doi.org/10.1134/s0001433811090088

Le Henaff M, Kourafalou VH, Paris CB, Helgers J, Aman ZM, Hogan PJ, Srinivasan A. 2012. Surface evolution of the Deepwater Horizon oil spill patch: combined effects of circulation and

wind-induced drift. Environmental Science & Technology 46(13):7267-73. http://dx.doi.org/10.1021/es301570w

Leifer I, Lehr WJ, Simecek-Beatty D, Bradley E, Clark R, Dennison P, Hu Y, Matheson S, Jones CE, Holt B et al. . 2012. State of the art satellite and airborne marine oil spill remote sensing: Application to the BP Deepwater Horizon oil spill. Remote Sensing of Environment 124:185-209. http://dx.doi.org/10.1016/j.rse.2012.03.024

Li R, Palm BB, Borbon A, Graus M, Warneke C, Ortega AM, Day DA, Brune WH, Jimenez JL, de Gouw JA. 2013. Laboratory Studies on Secondary Organic Aerosol Formation from Crude Oil Vapors. Environmental Science & Technology 47(21):12566-12574. http://dx.doi.org/10.1021/es402265y

Li T, Gao C, Xu M, Rajaratnam B. 2014. Detecting the impact area of BP deepwater horizon oil discharge: an analysis by time varying coefficient logistic models and boosted trees. Computational Statistics 29(1-2):141-157. http://dx.doi.org/10.1007/s00180-013-0449-y

Lin Q, Mendelssohn IA. 2012. Impacts and Recovery of the Deepwater Horizon Oil Spill on Vegetative Structure and Function of Coastal Salt Marsh in the Northern Gulf of Mexico. Environmental Science & Technology 46(7):3737-43. http://dx.doi.org/10.1021/es203552p

Lindo-Atichati D, Paris CB, Le Hénaff M, Schedler M, Valladares Juárez AG, Müller R. Simulating the effects of droplet size, high-pressure biodegradation, and variable flow rate on the subsea evolution of deep plumes from the Macondo blowout. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.01.011

Lindsley RD, Long DG. 2012. Mapping Surface Oil Extent From the Deepwater Horizon Oil Spill Using ASCAT Backscatter. IEEE Transactions on Geoscience and Remote Sensing 50(7):2534-2541. http://dx.doi.org/10.1109/tgrs.2011.2174369

Leco Corp 2010. GCxGC-TOF-MS Analysis of Samples from the Gulf of Mexico Oil Spill. Lc Gc Europe:7-8. http://www.leco.com/resources/application_note_subs/pdf/separation_science/PEG4D_GULF_OF_MEXICO_OIL_SPILL_203-821-389.pdf

Liu P, Li X, Qu JJ, Wang W, Zhao C, Pichel W. Oil spill detection with fully polarimetric UAVSAR data. Marine Pollution Bulletin 62(12):2611-2618. http://dx.doi.org/10.1016/j.marpolbul.2011.09.036

Liu Y, MacFadyen A, Ji Z-G, Weisberg RH. 2011. Introduction to Monitoring and Modeling the Deepwater Horizon Oil Spill In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 1-7. http://dx.doi.org/10.1029/2011GM001147

Liu Y, Weisberg RH. 2011. Evaluation of trajectory modeling in different dynamic regions using normalized cumulative Lagrangian separation. Journal of Geophysical Research - Oceans 116(C9):C09013. http://dx.doi.org/10.1029/2010jc006837

Liu Y, Weisberg RH, Hu C, Kovach C, Riethmüller R. 2011. Evolution of the Loop Current System During the Deepwater Horizon Oil Spill Event as Observed With Drifters and Satellites In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 91-101. http://dx.doi.org/10.1029/2011GM001127

Liu Y, Weisberg RH, Hu C, Zheng L. 2011. Tracking the Deepwater Horizon Oil Spill: A Modeling Perspective. Eos: Transactions of the American Geophysical Union 92(6):45. http://dx.doi.org/10.1029/2011EO060001

Liu Y, Weisberg RH, Hu C, Zheng L. 2011. Combining numerical ocean circulation models with satellite observations in a trajectory forecast system: a rapid response to the Deepwater Horizon oil spill. Proceedings SPIE 8030(80300K-9). http://dx.doi.org/10.1117/12.887983

Liu Y, Weisberg RH, Hu C, Zheng L. 2011. Trajectory Forecast as a Rapid Response to the Deepwater Horizon Oil Spill In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 153-165. http://dx.doi.org/10.1029/2011GM001121

Liu Z, Liu J. 2013. Evaluating bacterial community structures in oil collected from the sea surface and sediment in the northern Gulf of Mexico after the Deepwater Horizon oil spill. MicrobiologyOpen 2(3):492-504. http://dx.doi.org/10.1002/mbo3.89

Liu Z, Liu J, Gardner WS, Shank GC, Nathaniel EO. The Impact of Deepwater Horizon Oil Spill on Petroleum Hydrocarbons in Surface Waters of the Northern Gulf of Mexico. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.01.013

Liu Z, Liu J, Zhu Q, Wu W. 2012. The weathering of oil after the Deepwater Horizon oil spill: insights from the chemical composition of the oil from the sea surface, salt marshes and sediments. Environmental Research Letters 7(3):035302. http://dx.doi.org/10.1088/1748-9326/7/3/035302

Looper JK, Cotto A, Kim BY, Lee MK, Liles MR, Ni Chadhain SM, Son A. 2013. Microbial community analysis of Deepwater Horizon oil-spill impacted sites along the Gulf coast using functional and phylogenetic markers. Environmental Science: Processes & Impacts 15(11):2068-2079. http://dx.doi.org/10.1039/C3EM00200D

Lu Z, Deng Y, Van Nostrand JD, He Z, Voordeckers J, Zhou A, Lee Y-J, Mason OU, Dubinsky EA, Chavarria KL et al. . 2011. Microbial gene functions enriched in the Deepwater Horizon deep-sea oil plume. ISME Journal 6(2):451-60. http://dx.doi.org/10.1038/ismej.2011.91

Lubchenco J, McNutt MK, Dreyfus G, Murawski SA, Kennedy DM, Anastas PT, Chu S, Hunter T. 2012. Science in support of the Deepwater Horizon response. Proceedings of the National Academy of Sciences of the United States of America 109(50):20212-21. http://dx.doi.org/10.1073/pnas.1204729109

MacDonald I. 2013. Tracking Recovery from Deepwater Horizon: MILET System Aids Environmental Monitoring in Gulf of Mexico. Sea Technology 54(5):23-+. http://www.sea-technology.com/features/2013/0513/3_Deepwater_Horizon.php

MacFadyen A, Watabayashi GY, Barker CH, Beegle-Krause CJ. 2011. Tactical Modeling of Surface Oil Transport During the Deepwater Horizon Spill Response In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 167-178. http://dx.doi.org/10.1029/2011GM001128

Mahmoudi N, Porter TM, Zimmerman AR, Fulthorpe RR, Kasozi GN, Silliman BR, Slater GF. 2013. Rapid degradation of Deepwater Horizon spilled oil by indigenous microbial communities in Louisiana saltmarsh sediments. Environmental Science & Technology 47(23):13303-13312. http://dx.doi.org/10.1021/es4036072

Maltrud M, Peacock S, Visbeck M. 2010. On the possible long-term fate of oil released in the Deepwater Horizon incident, estimated using ensembles of dye release simulations. Environmental Research Letters 5(3). http://dx.doi.org/10.1088/1748-9326/5/3/035301

Mariano AJ, Kourafalou VH, Srinivasan A, Kang H, Halliwell GR, Ryan EH, Roffer M. On the modeling of the 2010 Gulf of Mexico Oil Spill. Dynamics of Atmospheres and Oceans 52(1-2):322-340. http://dx.doi.org/10.1016/j.dynatmoce.2011.06.001

Martin J, Edwards HH, Bled F, Fonnesbeck CJ, Dupuis JA, Gardner B, Koslovsky SM, Aven AM, Ward-Geiger LI, Carmichael RH et al. . 2014. Estimating upper bounds for occupancy and number of manatees in areas potentially affected by oil from the deepwater horizon oil spill. PLoS One 9(3):e91683. http://dx.doi.org/10.1371/journal.pone.0091683

Martínez ML, Feagin RA, Yeager KM, Day J, Costanza R, Harris JA, Hobbs RJ, López-Portillo J, Walker IJ, Higgs E et al. . 2011. Artificial modifications of the coast in response to the Deepwater Horizon oil spill: quick solutions or long-term liabilities? Frontiers in Ecology and the Environment 10(1):44-49. http://dx.doi.org/10.1890/100151

Marton JM, Roberts BJ. 2014. Spatial variability of phosphorus sorption dynamics in Louisiana salt marshes. Journal of Geophysical Research: Biogeosciences: In Press. http://dx.doi.org/10.1002/2013JG002486

Mason OU, Hazen TC, Borglin S, Chain PS, Dubinsky EA, Fortney JL, Han J, Holman HY, Hultman J, Lamendella R et al. . 2012. Metagenome, metatranscriptome and single-cell sequencing reveal microbial response to Deepwater Horizon oil spill. ISME Journal 6(9):1715-27. http://dx.doi.org/10.1038/ismej.2012.59

Mason OU, Scott NM, Gonzalez A, Robbins-Pianka A, Balum J, Kimbrel J, Bouskill NJ, Prestat E, Borglin S, Joyner DC et al. . 2014. Metagenomics reveals sediment microbial community response to Deepwater Horizon oil spill. ISME Journal: In Press. http://dx.doi.org/10.1038/ismej.2013.254

Mason OU, Woyke T, Jansson JK. Isolation and sequence analysis of a Colwellia single cell genome from Deepwater Horizon oil spill. Frontiers in Microbiology: In Press. http://www.frontiersin.org/Journal/abstract/57833

Mathew J, Schroeder DL, Zintek LB, Schupp CR, Kosempa MG, Zachary AM, Schupp GC, Wesolowski DJ. Dioctyl Sulfosuccinate Analysis in Near-Shore Gulf of Mexico Water by Direct-Injection Liquid Chromatography Tandem Mass Spectrometry. Journal of Chromatography A 1231:46-51. http://dx.doi.org/10.1016/j.chroma.2012.01.088

McCall BD, Pennings SC. 2012. Disturbance and Recovery of Salt Marsh Arthropod Communities following BP Deepwater Horizon Oil Spill. PLoS ONE 7(3):e32735. http://dx.doi.org/10.1371/journal.pone.0032735

McClenachan G, Turner RE, Tweel A, W. 2013. Effects of oil on the rate and trajectory of Louisiana marsh shoreline erosion. Environmental Research Letters 8(4):044030. http://dx.doi.org/10.1088/1748-9326/8/4/044030

McCormick S. 2012. After the Cap: Risk Assessment, Citizen Science and Disaster Recovery. Ecology and Society 17(4):31. http://dx.doi.org/10.5751/es-05263-170431

McCrea-Strub A, Kleisner K, Sumaila UR, Swartz W, Watson R, Zeller D, Pauly D. 2011. Potential Impact of the Deepwater Horizon Oil Spill on Commercial Fisheries in the Gulf of Mexico. Fisheries 36(7):332-336. http://dx.doi.org/10.1080/03632415.2011.589334

McKenna AM, Rodgers RP, Nelson RK, Reddy CM, Savory JJ, Kaiser NK, Fitzsimmons JE, Marshall AG. 2013. Expansion of the Analytical Window for Oil Spill Characterization by Ultrahigh Resolution Mass Spectrometry: Beyond Gas Chromatography. Environmental Science & Technology 47(13):7530-7539. http://dx.doi.org/10.1021/es305284t

McNutt MK, Camilli R, Crone TJ, Guthrie GD, Hsieh PA, Ryerson TB, Savas O, Shaffer F. 2011. Review of flow rate estimates of the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20260-20267. http://dx.doi.org/10.1073/pnas.1112139108

McNutt MK, Chu S, Lubchenco J, Hunter T, Dreyfus G, Murawski SA, Kennedy DM. 2012. Applications of science and engineering to quantify and control the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20222-20228. http://dx.doi.org/10.1073/pnas.1214389109

Mearns AJ, Reish DJ, Oshida PS, Ginn T. 2010. Effects of Pollution on Marine Organisms. Water Environment Research 82(10):2001-2046. http://dx.doi.org/10.2175/106143010x12756668802175

Mearns AJ, Reish DJ, Oshida PS, Ginn T, Rempel-Hester MA. 2011. Effects of Pollution on Marine Organisms. Water Environment Research 83(10):1789-1852. http://dx.doi.org/10.2175/106143011x13075599870171

Mearns AJ, Reish DJ, Oshida PS, Ginn T, Rempel-Hester MA, Arthur C. 2012. Effects of Pollution on Marine Organisms. Water Environment Research 84(10):1737-1823. http://dx.doi.org/10.2175/106143012x13407275695751

Mearns AJ, Reish DJ, Oshida PS, Ginn T, Rempel-Hester MA, Arthur C, Rutherford N. 2013. Effects of Pollution on Marine Organisms. Water Environment Research 85(10):1828-1933. http://dx.doi.org/10.2175/106143013x13698672322949

Mendelssohn IA, Andersen GL, Baltz DM, Caffey RH, Carman KR, Fleeger JW, Joye SB, Lin Q, Maltby E, Overton EB et al. . 2012. Oil Impacts on Coastal Wetlands: Implications for the Mississippi River Delta Ecosystem after the Deepwater Horizon Oil Spill. Bioscience 62(6):562-574. http://dx.doi.org/10.1525/bio.2012.62.6.7

Mendoza WG, Riemer DD, Zika RG. 2013. Application of fluorescence and PARAFAC to assess vertical distribution of subsurface hydrocarbons and dispersant during the Deepwater Horizon oil spill. Environmental Science: Processes & Impacts 15(5):1017-1030. http://dx.doi.org/10.1039/C3EM30816B

Merkens K, McDonald MA, Baumann-Pickering S, Frasier K, Wiggins SM, Hildebrand JA. 2011. Passive acoustic monitoring of sperm whales during and after the Deepwater Horizon oil spill. The Journal of the Acoustical Society of America 130(4):2537. http://dx.doi.org/10.1121/1.3655135

Mezic I, Loire S, Fonoberov VA, Hogan P. 2010. A New Mixing Diagnostic and Gulf Oil Spill Movement. Science 330(6003):486-489. http://dx.doi.org/10.1126/science.1194607

Michel J, Owens EH, Zengel S, Graham A, Nixon Z, Allard T, Holton W, Reimer PD, Lamarche A, White M et al. . 2013. Extent and Degree of Shoreline Oiling: Deepwater Horizon Oil Spill, Gulf of Mexico, USA. PLoS ONE 8(6):e65087. http://dx.doi.org/10.1371/journal.pone.0065087

Middlebrook AM, Murphy DM, Ahmadov R, Atlas EL, Bahreini R, Blake DR, Brioude J, de Gouw JA, Fehsenfeld FC, Frost GJ et al. . 2011. Air quality implications of the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20280-20285. http://dx.doi.org/10.1073/pnas.1110052108

Migliaccio M, Nunziata F. 2014. On the exploitation of polarimetric SAR data to map damping properties of the Deepwater Horizon oil spill. International Journal of Remote Sensing:3499-3519. http://dx.doi.org/10.1080/01431161.2014.905730

Migliaccio M, Nunziata F, Montuori A, Li X, Pichel WG. 2011. A Multifrequency Polarimetric SAR Processing Chain to Observe Oil Fields in the Gulf of Mexico. IEEE Transactions on Geoscience and Remote Sensing 49(12):4729-4737. http://dx.doi.org/10.1109/TGRS.2011.2158828

Minchew B. 2012. Determining the Mixing of Oil and Sea Water Using Polarimetric Synthetic Aperture Radar. Geophysical Research Letters 39(16):L16607. http://dx.doi.org/10.1029/2012GL052304

Minchew B, Jones CE, Holt B. 2012. Polarimetric Analysis of Backscatter From the Deepwater Horizon Oil Spill Using L-Band Synthetic Aperture Radar. IEEE Transactions on Geoscience and Remote Sensing 50(10):3812-3830. http://dx.doi.org/10.1109/tgrs.2012.2185804

Mishra DR, Cho HJ, Ghosh S, Fox A, Downs C, Merani PBT, Kirui P, Jackson N, Mishra S. 2012. Post-spill state of the marsh: Remote estimation of the ecological impact of the Gulf of Mexico oil spill on Louisiana Salt Marshes. Remote Sensing of Environment 118(0):176-185. http://dx.doi.org/10.1016/j.rse.2011.11.007

Mitra S, Kimmel DG, Snyder J, Scalise K, McGlaughon BD, Roman MR, Jahn GL, Pierson JJ, Brandt SB, Montoya JP et al. . Macondo-1 well oil-derived polycyclic aromatic hydrocarbons in mesozooplankton from the northern Gulf of Mexico. Geophysical Research Letters 39(1):L01605. http://dx.doi.org/10.1029/2011GL049505

Montagna PA, Baguley JG, Cooksey C, Hartwell I, Hyde LJ, Hyland JL, Kalke RD, Kracker LM, Reuscher M, Rhodes ACE. 2013. Deep-Sea Benthic Footprint of the Deepwater Horizon Blowout. PLoS ONE 8(8):e70540. http://dx.doi.org/10.1371/journal.pone.0070540

Montevecchi W, Fifield D, Burke C, Garthe S, Hedd A, Rail JF, Robertson G. 2012. Tracking long-distance migration to assess marine pollution impact. Biology Letters 8(2):218-221. http://dx.doi.org/10.1098/rsbl.2011.0880

Moody RM, Cebrian J, Heck KL, Jr. 2013. Interannual Recruitment Dynamics for Resident and Transient Marsh Species: Evidence for a Lack of Impact by the Macondo Oil Spill. PLoS ONE 8(3):e58376. http://dx.doi.org/10.1371/journal.pone.0058376

Moore RM, Raatikainen T, Langridge JM, Bahreini R, Brock CA, Holloway JS, Lack DA, Middlebrook AM, Perring AE, Schwarz JP et al. . 2012. CCN Spectra, Hygroscopicity, and Droplet Activation Kinetics of Secondary Organic Aerosol Resulting from the 2010 Deepwater Horizon Oil Spill. Environmental Science & Technology 46(6):3093-3100. http://dx.doi.org/10.1021/es203362w

Muhling BA, Roffer MA, Lamkin JT, Ingram Jr GW, Upton MA, Gawlikowski G, Muller-Karger F, Habtes S, Richards WJ. 2012. Overlap between Atlantic bluefin tuna spawning grounds and observed Deepwater Horizon surface oil in the northern Gulf of Mexico. Marine Pollution Bulletin 64(4):679-687. http://dx.doi.org/10.1016/j.marpolbul.2012.01.034

Mulabagal V, Yin F, John GF, Hayworth JS, Clement TP. Chemical fingerprinting of petroleum biomarkers in Deepwater Horizon oil spill samples collected from Alabama shoreline. Marine Pollution Bulletin 70(1-2):147-154. http://dx.doi.org/10.1016/j.marpolbul.2013.02.026

Natter M, Keevan J, Wang Y, Keimowitz AR, Okeke BC, Son A, Lee M-K. 2012. Level and Degradation of Deepwater Horizon Spilled Oil in Coastal Marsh Sediments and Pore-Water. Environmental Science & Technology 46(11):5744-5755. http://dx.doi.org/10.1021/es300058w

Neuman JA, Aikin KC, Atlas EL, Blake DR, Holloway JS, Meinardi S, Nowak JB, Parrish DD, Peischl J, Perring AE et al. . 2012. Ozone and alkyl nitrate formation from the Deepwater Horizon

oil spill atmospheric emissions. Journal of Geophysical Research - Atmospheres 117(D9):D09305. http://dx.doi.org/10.1029/2011jd017150

Newell SE, Eveillard D, McCarthy MJ, Gardner WS, Liu ZF, Ward BB. 2014. A shift in the archaeal nitrifier community in response to natural and anthropogenic disturbances in the northern Gulf of Mexico. Environmental Microbiology Reports 6(1):106-112. http://dx.doi.org/10.1111/1758-2229.12114

Newton RJ, Huse SM, Morrison HG, Peake CS, Sogin ML, McLellan SL. 2013. Shifts in the Microbial Community Composition of Gulf Coast Beaches Following Beach Oiling. PLoS ONE 8(9):e74265. http://dx.doi.org/10.1371/journal.pone.0074265

North EW, Adams EE, Schlag Z, Sherwood CR, He R, Hyun KH, Socolofsky SA. 2011. Simulating Oil Droplet Dispersal From the Deepwater Horizon Spill With a Lagrangian Approach In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 217-226. http://dx.doi.org/10.1029/2011GM001102

Olascoaga MJ. 2010. Isolation on the West Florida Shelf with implications for red tides and pollutant dispersal in the Gulf of Mexico. Nonlinear Processes in Geophysics 17(6):685-696. http://dx.doi.org/10.5194/npg-17-685-2010

Olascoaga MJ, Haller G. 2012. Forecasting sudden changes in environmental pollution patterns. Proceedings of the National Academy of Sciences 109(13):4738-4743. http://dx.doi.org/10.1073/pnas.1118574109

Oldenburg CM, Freifeld BM, Pruess K, Pan L, Finsterle S, Moridis GJ. 2011. Numerical simulations of the Macondo well blowout reveal strong control of oil flow by reservoir permeability and exsolution of gas. Proceedings of the National Academy of Sciences of the United States of America 109(50):20254-9. http://dx.doi.org/10.1073/pnas.1105165108

Olson GM, Meyer BM, Portier RJ. 2014. Adaptation of Sonication-Assisted Matrix Solid Phase Dispersion of Tissues for the Subsequent Extraction of Polycyclic Aromatic Hydrocarbons from Gulf Menhaden (Brevoortia patronus). Biochemistry Research International 2014:925684. http://dx.doi.org/10.1155/2014/925684

Ortmann AC, Anders J, Shelton N, Gong L, Moss AG, Condon RH. 2012. Dispersed Oil Disrupts Microbial Pathways in Pelagic Food Webs. PLoS ONE 7(7):e42548. http://dx.doi.org/10.1371/journal.pone.0042548

Ottaviani M, Cairns B, Chowdhary J, Van Diedenhoven B, Knobelspiesse K, Hostetler C, Ferrare R, Burton S, Hair J, Obland MD et al. . 2012. Polarimetric retrievals of surface and cirrus clouds properties in the region affected by the Deepwater Horizon oil spill. Remote Sensing of Environment 121:389-403. http://dx.doi.org/10.1016/j.rse.2012.02.016

Overholt WA, Green SJ, Marks KP, Venkatraman R, Prakash O, Kostka JE. 2013. Draft Genome Sequences for Oil-Degrading Bacterial Strains from Beach Sands Impacted by the Deepwater

Horizon Oil Spill. Genome Announcements 1(6):e01015-13. http://dx.doi.org/10.1128/genomeA.01015-13

Paris CB, Le Henaff M, Aman ZM, Subramaniam A, Helgers J, Wang DP, Kourafalou VH, Srinivasan A. 2012. Evolution of the Macondo well blowout: simulating the effects of the circulation and synthetic dispersants on the subsea oil transport. Environmental Science & Technology 46(24):13293-13302. http://dx.doi.org/10.1021/es303197h

Passow U, Ziervogel K, Asper VL, Diercks AR. 2012. Marine snow formation in the aftermath of the Deepwater Horizon oil spill in the Gulf of Mexico. Environmental Research Letters 7(3):035301. http://dx.doi.org/10.1088/1748-9326/7/3/035301

Passow U, Ziervogel K. Marine snow and associated microbial processes as drivers for oil transformation in surface Gulf of Mexico waters. Frontiers in Microbiology: In Press. http://www.frontiersin.org/Journal/abstract/57767

Paul JH, Hollander D, Coble PG, Daly K, Murasko S, English D, Basso J, Delaney J, McDaniel L, Kovach CW. 2013. Toxicity and Mutagenicity of Gulf of Mexico Waters During and After The Deepwater Horizon Oil Spill. Environmental Science & Technology 47(17):9651-9659. http://dx.doi.org/10.1021/es401761h

Paul JH. 2014. Response to Comment on “Toxicity and Mutagenicity of Gulf of Mexico Waters During and After the Deepwater Horizon Oil Spill”. Environmental Science & Technology 48(6):3593-3594. http://dx.doi.org/10.1021/es405469e

Pendergraft MA, Dincer Z, Sericano J, L., Wade T, L., Kolasinski J, Rosenheim BE. 2013. Linking ramped pyrolysis isotope data to oil content through PAH analysis. Environmental Research Letters 8(4):044038. http://dx.doi.org/10.1088/1748-9326/8/4/044038

Perring AE, Schwarz JP, Spackman JR, Bahreini R, De Gouw JA, Gao RS, Holloway JS, Lack DA, Langridge JM, Peischl J et al. . 2011. Characteristics of Black Carbon Aerosol from a Surface Oil Burn During the Deepwater Horizon Oil Spill. Geophysical Research Letters 38:L17809. http://dx.doi.org/10.1029/2011GL048356

Perrons RK. Assessing the damage caused by Deepwater Horizon: Not just another Exxon Valdez. Marine Pollution Bulletin 71(1-2):20-22. http://dx.doi.org/10.1016/j.marpolbul.2013.03.016

Peterson CH, Anderson SS, Cherr GN, Ambrose RF, Anghera S, Bay S, Blum M, Condon R, Dean TA, Graham M et al. . 2012. A Tale of Two Spills: Novel Science and Policy Implications of an Emerging New Oil Spill Model. Bioscience 62(5):461-469. http://www.aibs.org/bioscience-press-releases/resources/Peterson.pdf

Powers SP, Hernandez FJ, Condon RH, Drymon JM, Free CM. 2013. Novel Pathways for Injury from Offshore Oil Spills: Direct, Sublethal and Indirect Effects of the Deepwater Horizon Oil Spill on Pelagic Sargassum Communities. PLoS ONE 8(9):e74802. http://dx.doi.org/10.1371/journal.pone.0074802

Prince RC, Parkerton TF. 2014. Comment on “Toxicity and Mutagenicity of Gulf of Mexico Waters During and After the Deepwater Horizon Oil Spill”. Environmental Science & Technology 48(6):3591-3592. http://dx.doi.org/10.1021/es404846b

Quick H, Groth C, Banerjee S, Carlin BP, Stenzel MR, Stewart PA, Sandler DP, Engel LS, Kwok RK. Exploration of the use of Bayesian modeling of gradients for censored spatiotemporal data from the Deepwater Horizon oil spill. Spatial Statistics: In Press. http://dx.doi.org/10.1016/j.spasta.2014.03.002

Rabalais NN. 2011. Twelfth Annual Roger Revelle Commemorative Lecture: Troubled waters of the Gulf of Mexico. Oceanography 24(2):200-211. http://dx.doi.org/10.5670/oceanog.2011.44

Ramírez-León H. 2012. The Oil Spill in the Gulf of Mexico. In: Klapp J, Cros A, Velasco Fuentes O, Stern C, Rodriguez Meza MAA, editors. Experimental and Theoretical Advances in Fluid Dynamics. Springer Berlin Heidelberg. p. 103-134. http://dx.doi.org/10.1007/978-3-642-17958-7_8

Ramírez-León H, Guerrero-Zúñiga A. 2012. Main Facts of the Oil Spill in the Gulf of Mexico. In: Klapp J, Cros A, Velasco Fuentes O, Stern C, Rodriguez Meza MAA, editors. Experimental and Theoretical Advances in Fluid Dynamics. Springer Berlin Heidelberg. p. 491-496. http://dx.doi.org/10.1007/978-3-642-17958-7_44

Ramsey III E, Rangoonwala A, Suzuoki Y, Jones CE. 2011. Oil Detection in a Coastal Marsh with Polarimetric Synthetic Aperture Radar (SAR). Remote Sensing 3(12):2630-2662. http://dx.doi.org/10.3390/rs3122630

Rand RS, Clark RN, Livo E. 2011. Feature-based and statistical methods for analyzing the Deepwater Horizon oil spill with AVIRIS imagery. Proceedings SPIE 8158(1):81580N. http://dx.doi.org/10.1117/12.894909

Ray PZ, Tarr MA. 2014. Petroleum films exposed to sunlight produce hydroxyl radical. Chemosphere 103:220-227. http://dx.doi.org/10.1016/j.chemosphere.2013.12.005

Reddy CM, Arey JS, Seewald JS, Sylva SP, Lemkau KL, Nelson RK, Carmichael CA, McIntyre CP, Fenwick J, Ventura GT et al. . 2012. Composition and fate of gas and oil released to the water column during the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20229-20234. http://dx.doi.org/10.1073/pnas.1101242108

Redmond MC, Valentine DL. 2012. Natural gas and temperature structured a microbial community response to the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20292-20297. http://dx.doi.org/10.1073/pnas.1108756108

Reichert MD, Walker LM. 2013. Interfacial tension dynamics, interfacial mechanics, and response to rapid dilution of bulk surfactant of a model oil-water-dispersant system. Langmuir 29(6):1857-1867. http://dx.doi.org/10.1021/la4000395

Rico-Martínez R, Snell TW, Shearer TL. 2013. Synergistic toxicity of Macondo crude oil and dispersant Corexit 9500A® to the Brachionus plicatilis species complex (Rotifera). Environmental Pollution 173:5-10. http://dx.doi.org/10.1016/j.envpol.2012.09.024

Rivers AR, Sharma S, Tringe SG, Martin J, Joye SB, Moran MA. 2013. Transcriptional response of bathypelagic marine bacterioplankton to the Deepwater Horizon oil spill. ISME Journal 7(12):2315-2329. http://dx.doi.org/10.1038/ismej.2013.129

Robinson OJ, Burkhalter JC. 2012. Conservation and Management Implications Regarding Local Avian Diversity Following the Deepwater Horizon Disaster. Southeastern Naturalist 11(2):G29-G35. http://dx.doi.org/10.1656/058.011.0218

Rooker JR, Kitchens LL, Dance MA, Wells RJD, Falterman B, Cornic M. 2013. Spatial, Temporal, and Habitat-Related Variation in Abundance of Pelagic Fishes in the Gulf of Mexico: Potential Implications of the Deepwater Horizon Oil Spill. PLoS ONE 8(10):e76080. http://dx.doi.org/10.1371/journal.pone.0076080

Rorick R, Nedwed T, DeMarco G, Cooper C. 2012. Comment on "A Tale of Two Spills: Novel Science and Policy Implications of an Emerging New Oil Spill Model". Bioscience 62(12):1009-1010. http://dx.doi.org/10.1525/bio.2012.62.12.16

Rosenheim BE, Pendergraft MA, Flowers GC, Carney R, Sericano JL, Amer RM, Chanton J, Dincer Z, Wade TL. Employing extant stable carbon isotope data in Gulf of Mexico sedimentary organic matter for oil spill studies. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.03.020

Rozas L, Minello T, Miles MS. 2014. Effect of Deepwater Horizon Oil on Growth Rates of Juvenile Penaeid Shrimps. Estuaries and Coasts: In Press. http://dx.doi.org/10.1007/s12237-013-9766-1

Ryan JP, Zhang Y, Thomas H, Rienecker EV, Nelson RK, Cummings SR. 2011. A High-Resolution Survey of a Deep Hydrocarbon Plume in the Gulf of Mexico During the 2010 Macondo Blowout. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 63-75. http://dx.doi.org/10.1029/2011GM001106

Ryerson TB, Aikin KC, Angevine WM, Atlas EL, Blake DR, Brock CA, Fehsenfeld FC, Gao RS, de Gouw JA, Fahey DW et al. . 2011. Atmospheric emissions from the Deepwater Horizon spill constrain air-water partitioning, hydrocarbon fate, and leak rate. Geophysical Research Letters 38(7):L07803. http://dx.doi.org/10.1029/2011GL046726

Ryerson TB, Camilli R, Kessler JD, Kujawinski EB, Reddy CM, Valentine DL, Atlas E, Blake DR, de Gouw J, Meinardi S et al. . 2012. Chemical data quantify Deepwater Horizon hydrocarbon flow rate and environmental distribution. Proceedings of the National Academy of Sciences of the United States of America 109(50):20246-20253. http://dx.doi.org/10.1073/pnas.1110564109

Sammarco PW, Kaltofen M, Kolian S, Warby RA, Bouldin J, Subra W, Porter SA. 2014. A response to Wilson et al. A critique of the manuscript: ''Distribution and concentrations of petroleum

hydrocarbons associated with the BP/Deepwater Horizon oil spill, Gulf of Mexico''. Marine Pollution Bulletin 79(1-2):391-392. http://dx.doi.org/10.1016/j.marpolbul.2013.11.001

Sammarco PW, Kolian SR, Warby RA, Bouldin JL, Subra WA, Porter SA. 2013. Distribution and concentrations of petroleum hydrocarbons associated with the BP/Deepwater Horizon Oil Spill, Gulf of Mexico. Marine Pollution Bulletin 73(1):129-143. http://dx.doi.org/10.1016/j.marpolbul.2013.05.029

Savolainen MA, Kazmierczak RF, Caffey RH. 2013. Determining the effect of environmental accidents on responses to a Gulf of Mexico recreational for-hire fishing industry survey. Journal of Fish Biology 83(4):1035-1045. http://dx.doi.org/10.1111/jfb.12143

Scarnati C, Popeo E. 2011. Impacts of the Gulf Oil Spill on Fishing and Wildlife. NOVA Science Publishers. https://www.novapublishers.com/catalog/product_info.php?products_id=28158

Schaum J, Cohen M, Perry S, Artz R, Draxler R, Frithsen JB, Heist D, Lorber M, Phillips L. 2010. Screening Level Assessment of Risks Due to Dioxin Emissions from Burning Oil from the BP Deepwater Horizon Gulf of Mexico Spill. Environmental Science & Technology 44(24):9383-9389. http://dx.doi.org/10.1021/es103559w

Schwacke LH, Smith CR, Townsend FI, Wells RS, Hart LB, Balmer BC, Collier TK, De Guise S, Fry MM, Guillette LJ, Jr. et al. . 2014. Health of Common Bottlenose Dolphins (Tursiops truncatus) in Barataria Bay, Louisiana, Following the Deepwater Horizon Oil Spill. Environmental Science & Technology 48(1):93-103. http://dx.doi.org/10.1021/es403610f

Schwacke LH, Smith CR, Townsend FI, Wells RS, Hart LB, Balmer BC, Collier TK, De Guise S, Fry MM, Guillette LJ, Jr. et al. . 2014. Response to Comment on Health of Common Bottlenose Dolphins (Tursiops truncatus) in Barataria Bay, Louisiana Following the Deepwater Horizon Oil Spill. Environmental Science & Technology 48(7):4209-4211. http://dx.doi.org/10.1021/es5009278

Scott NM, Hess M, Bouskill NJ, Mason OU, Jansson JK, Gilbert JA. 2014. The microbial nitrogen cycling potential is impacted by polyaromatic hydrocarbon pollution of marine sediments. Frontiers in Microbiology 5:108. http://dx.doi.org/10.3389/fmicb.2014.00108

Selman W, Hess TJ, Salyers B, Salyers C. 2012. Short-Term Response of Brown Pelicans (Pelecanus occidentalis) to Oil Spill Rehabilitation and Translocation. Southeastern Naturalist 11(1):G1-G16. http://dx.doi.org/10.1656/058.011.0117

Shay LK, Jaimes B, Brewster JK, Meyers P, McCaskill EC, Uhlhorn E, Marks F, Jr. GRH, Smedstad OM, Hogan P. 2011. Airborne Ocean Surveys of the Loop Current Complex From NOAA WP-3D in Support of the Deepwater Horizon Oil Spill In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 131-151. http://dx.doi.org/10.1029/2011GM001101

Shen SS, Lewis PE. 2011. Deepwater Horizon oil spill monitoring using airborne multispectral infrared imagery. Proceedings SPIE 8048(80480H-16). http://dx.doi.org/10.1117/12.887055

Shiller AM, Joung DJ. 2012. Nutrient depletion as a proxy for microbial growth in Deepwater Horizon subsurface oil/gas plumes. Environmental Research Letters 7(4):045301. http://dx.doi.org/10.1088/1748-9326/7/4/045301

Sidorovskaia N, Ackleh A, Tiemann C, Ioup J, Ioup G. 2012. Comparison of the first-year response of beaked and sperm whale populations to the Northern Gulf oil spill based on passive acoustic monitoring. The Journal of the Acoustical Society of America 132(3):2009. http://dx.doi.org/10.1121/1.4755443

Sidorovskaia N, Tiemann CO, Ioup GE, Ioup JW. 2010. Passive acoustic monitoring to assess marine mammal population trends in vicinity of the Deepwater Horizon oil spill. The Journal of the Acoustical Society of America 128(4):2384. http://dx.doi.org/10.1121/1.3508482

Sidorovskaia N, Ackleh AS, Ma B, Tiemann C, Ioup GE, Ioup JW. 2011. Long-term acoustic monitoring of marine mammal response to the 2010 oil spill in the Northern Gulf of Mexico. The Journal of the Acoustical Society of America 130(4):2537. http://dx.doi.org/10.1121/1.3655136

Sidorovskaia N, Ackleh A, Pal N, Ioup JW, Ioup GE, Tiemann CO. 2011. Using acoustic cue statistics in matrix population models to study short-term and long-term marine mammal population dynamics in the northern Gulf of Mexico. The Journal of the Acoustical Society of America 129(4):2372-2372. http://dx.doi.org/10.1121/1.3587681

Sieges ML, Smolinsky JA, Baldwin MJ, Barrow WC, Randall LA, Buler JJ. 2014. Assessment of Bird Response to the Migratory Bird Habitat Initiative Using Weather-Surveillance Radar. Southeastern Naturalist 13(1):G36-G65. http://dx.doi.org/10.1656/058.013.0112

Silliman BR, van de Koppel J, McCoy MW, Diller J, Kasozi GN, Earl K, Adams PN, Zimmerman AR. 2012. Degradation and resilience in Louisiana salt marshes after the BP–Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences 109(28):11234-11239. http://dx.doi.org/10.1073/pnas.1204922109

Singh G, Pruden A, Widdowson MA. 2012. Influence of petroleum deposit geometry on local gradient of electron acceptors and microbial catabolic potential. Environmental Science & Technology 46(11):5782-5788. http://dx.doi.org/10.1021/es300393r

Smith CB, Johnson CN, King GM. Assessment of polyaromatic hydrocarbon degradation by potentially pathogenic environmental Vibrio parahaemolyticus isolates from coastal Louisiana, USA. Marine Pollution Bulletin 64(1):138-143. http://dx.doi.org/10.1016/j.marpolbul.2011.10.007

Smith RH, Johns EM, Goni GJ, Trinanes J, Lumpkin R, Wood AM, Kelble CR, Cummings SR, Lamkin JT, Privoznik S. 2014. Oceanographic conditions in the Gulf of Mexico in July 2010, during the Deepwater Horizon oil spill. Continental Shelf Research 77:118-131. http://dx.doi.org/10.1016/j.csr.2013.12.009

Snyder RA, Vestal A, Welch C, Barnes G, Pelot R, Ederington-Hagy M, Hileman F. PAH concentrations in Coquina (Donax spp.) on a sandy beach shoreline impacted by a marine oil spill. Marine Pollution Bulletin: In Press. http://dx.doi.org/10.1016/j.marpolbul.2014.04.016

Socolofsky SA, Adams EE, Sherwood CR. 2011. Formation dynamics of subsurface hydrocarbon intrusions following the Deepwater Horizon blowout. Geophysical Research Letters 38:L09602. http://dx.doi.org/10.1029/2011gl047174

Soniat TM, King SM, Tarr MA, Thorne MA. 2011. Chemical and Physiological Measures on Oysters (Crassostrea virginica) from Oil-Exposed Sites in Louisiana. Journal of Shellfish Research 30(3):713-717. http://dx.doi.org/10.2983/035.030.0311

Soto LA, Vazquez-Botello A. 2013. Legal Issues and Scientific Constraints in the Environmental Assessment of the Deepwater Horizon Oil Spill in Mexico Exclusive Economic Zone (EEZ) in the Gulf of Mexico. International Journal of Geosciences 4(5B):39-45. http://dx.doi.org/10.4236/ijg.2013.45B007

Spier C, Stringfellow WT, Hazen TC, Conrad M. 2013. Distribution of hydrocarbons released during the 2010 MC252 oil spill in deep offshore waters. Environmental Pollution 173:224-230. http://dx.doi.org/10.1016/j.envpol.2012.10.019

Steffy D, Nichols A, Kiplagat G. 2011. Investigating the effectiveness of the surfactant dioctyl sodium sulfosuccinate to disperse oil in a changing marine environment. Ocean Science Journal 46(4):299-305. http://dx.doi.org/10.1007/s12601-011-0023-x

Steffy D, Nichols A, Morgan LJ, Gibbs R. 2013. Evidence that the Deepwater Horizon Oil Spill Caused a Change in the Nickel, Chromium, and Lead Average Seasonal Concentrations Occurring in Sea Bottom Sediment Collected from the Eastern Gulf of Mexico Continental Shelf Between the Years 2009 and 2011. Water, Air, & Soil Pollution 224(11):1-11. http://dx.doi.org/10.1007/s11270-013-1756-1

Stephens EL, Molina V, Cole KM, Laws E, Johnson CN. 2013. In situ and in vitro impacts of the Deepwater Horizon oil spill on Vibrio parahaemolyticus. Marine Pollution Bulletin 75(1-2):90-97. http://dx.doi.org/10.1016/j.marpolbul.2013.07.058

Streett D. 2011. NOAA's Satellite Monitoring of Marine Oil. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 9-18. http://dx.doi.org/10.1029/2011GM001104

Sumaila UR, Cisneros-Montemayor Andrés M, Dyck A, Huang L, Cheung W, Jacquet J, Kleisner K, Lam V, McCrea-Strub A, Swartz W et al. . 2012. Impact of the Deepwater Horizon well blowout on the economics of US Gulf fisheries. Canadian Journal of Fisheries and Aquatic Sciences 69(3):499-510. http://dx.doi.org/10.1139/f2011-171

Svejkovsky J, Lehr W, Muskat J, Graettinger G, Mullin J. 2012. Operational Utilization of Aerial Multispectral Remote Sensing during Oil Spill Response: Lessons Learned During the Deepwater

Horizon (MC-252) Spill. Photogrammetric Engineering and Remote Sensing 78(10):1089-1102. http://www.asprs.org/Photogrammetric-Engineering-and-Remote-Sensing/2012-PE-RS-Journals.html

Szedlmayer ST, Mudrak PA. 2014. Influence of Age-1 Conspecifics, Sediment Type, Dissolved Oxygen, and the Deepwater Horizon Oil Spill on Recruitment of Age-0 Red Snapper in the Northeast Gulf of Mexico during 2010 and 2011. North American Journal of Fisheries Management 34(2):443-452. http://dx.doi.org/10.1080/02755947.2014.882457

Tao R, Yu KW. 2013. Nitrate Addition Has Minimal Effect on Anaerobic Biodegradation of Benzene in Coastal Saline (salt), Brackish and Freshwater Marsh Sediments. Wetlands 33(4):759-767. http://dx.doi.org/10.1007/s13157-013-0435-8

Tao Z, Bullard S, Arias C. 2011. High Numbers of Vibrio vulnificus in Tar Balls Collected from Oiled Areas of the North-Central Gulf of Mexico Following the 2010 BP Deepwater Horizon Oil Spill. Ecohealth 8(4):507-511. http://dx.doi.org/10.1007/s10393-011-0720-z

Thibodeaux LJ, Valsaraj KT, John VT, Papadopoulos KD, Pratt LR, Pesika NS. 2011. Marine Oil Fate: Knowledge Gaps, Basic Research, and Development Needs; A Perspective Based on the Deepwater Horizon Spill. Environmental Engineering Science 28(2):87-93. http://dx.doi.org/10.1089/ees.2010.0276

Thomas JCt, Wafula D, Chauhan A, Green SJ, Gragg R, Jagoe C. 2014. A survey of deepwater horizon (DWH) oil-degrading bacteria from the Eastern oyster biome and its surrounding environment. Frontiers in Microbiology 5:149. http://dx.doi.org/10.3389/fmicb.2014.00149

Tran T, Yazdanparast A, Suess EA. 2014. Effect of Oil Spill on Birds: A Graphical Assay of the Deepwater Horizon Oil Spill's Impact on Birds. Computational Statistics 29(1-2):133-140. http://dx.doi.org/10.1007/s00180-013-0472-z

Tulloch R, Hill C, Jahn O. 2011. Possible Spreadings of Buoyant Plumes and Local Coastline Sensitivities Using Flow Syntheses From 1992 to 2007. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 245-255. http://dx.doi.org/10.1029/2011GM001125

Urakawa H, Garcia JC, Barreto PD, Molina GA, Barreto JC. 2012. A sensitive crude oil bioassay indicates that oil spills potentially induce a change of major nitrifying prokaryotes from the Archaea to the Bacteria. Environmental Pollution 164:42-45. http://dx.doi.org/10.1016/j.envpol.2012.01.009

Urbano M, Elango V, Pardue JH. 2013. Biogeochemical characterization of MC252 oil:sand aggregates on a coastal headland beach. Marine Pollution Bulletin 77(1-2):183-191. http://dx.doi.org/10.1016/j.marpolbul.2013.10.006

Valentine DL, Kessler JD, Redmond MC, Mendes SD, Heintz MB, Farwell C, Hu L, Kinnaman FS, Yvon-Lewis S, Du MR et al. . 2010. Propane Respiration Jump-Starts Microbial Response to a Deep Oil Spill. Science 330(6001):208-211. http://dx.doi.org/10.1126/science.1196830

Valentine DL, Mezić I, Maćešić S, Črnjarić-Žic N, Ivić S, Hogan PJ, Fonoberov VA, Loire S. 2012. Dynamic autoinoculation and the microbial ecology of a deep water hydrocarbon irruption. Proceedings of the National Academy of Sciences of the United States of America 109(50):20286-20291. http://dx.doi.org/10.1073/pnas.1108820109

Valentine MM, Benfield MC. 2013. Characterization of epibenthic and demersal megafauna at Mississippi Canyon 252 shortly after the Deepwater Horizon Oil Spill. Marine Pollution Bulletin 77(1-2):196-209. http://dx.doi.org/10.1016/j.marpolbul.2013.10.004

Vartanyan GS. 2010. Regional geodynamic monitoring system for ensuring safety in geological and exploratory production of oil and gas. Izvestiya Atmospheric and Oceanic Physics 46(8):952-964. http://dx.doi.org/10.1134/s0001433810080049

Venosa AD, Anastas PT, Barron MG, Conmy RN, Greenberg MS, Wilson GJ. 2014. Science-Based Decision Making on the Use of Dispersants in the Deepwater Horizon Oil Spill. In: Somasundaran P, Patra P, Farinato RS, Papadopoulos K, editors. Oil Spill Remediation: Colloid Chemistry-Based Principles and Solutions. Wiley. p. 1-18. http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118206703.html

Vilcaez J, Li L, Hubbard S. 2013. A new model for the biodegradation kinetics of oil droplets: application to the Deepwater Horizon oil spill in the Gulf of Mexico. Geochemical Transactions 14(1):4. http://dx.doi.org/10.1186/1467-4866-14-4

Wade TL, Sweet ST, Sericano JL, Jr. NLG, Diercks AR, Highsmith RC, Asper VL, Joung D, Shiller AM, Lohrenz SE et al. . 2011. Analyses of Water Samples From the Deepwater Horizon Oil Spill: Documentation of the Subsurface Plume In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 77-82. http://dx.doi.org/10.1029/2011GM001103

Wade TL, Sweet ST, Walpert JN, Sericano JL, Singer JJ, Jr. NLG. 2011. Evaluation of Possible Inputs of Oil From the Deepwater Horizon Spill to the Loop Current and Associated Eddies in the Gulf of Mexico In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 83-90. http://dx.doi.org/10.1029/2011GM001095

Walker ND, Pilley CT, Raghunathan VV, D'Sa EJ, Leben RR, Hoffmann NG, Brickley PJ, Coholan PD, Sharma N, Graber HC et al. . 2011. Impacts of Loop Current Frontal Cyclonic Eddies and Wind Forcing on the 2010 Gulf of Mexico Oil Spill. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 103-116. http://dx.doi.org/10.1029/2011GM001120

Wang P, Roberts TM. 2013. Distribution of Surficial and Buried Oil Contaminants across Sandy Beaches along NW Florida and Alabama Coasts Following the Deepwater Horizon Oil Spill in 2010. Journal of Coastal Research 291:144-155. http://dx.doi.org/10.2112/jcoastres-d-12-00198.1

Weber TC, De Robertis A, Greenaway SF, Smith S, Mayer L, Rice G. 2011. Estimating oil concentration and flow rate with calibrated vessel-mounted acoustic echo sounders. Proceedings of the National Academy of Sciences of the United States of America 109(50):20240-20245. http://dx.doi.org/10.1073/pnas.1108771108

Weisberg RH, Zheng L, Liu Y. 2011. Tracking Subsurface Oil in the Aftermath of the Deepwater Horizon Well Blowout. In: Liu Y, MacFadyen A, Ji Z-G, Weisberg RH, editors. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Washington DC: AGU. p. 205-215. http://dx.doi.org/10.1029/2011GM001131

Weisberg RH, Zheng L, Liu Y, Murawski S, Hu C, Paul J. Did Deepwater Horizon Hydrocarbons Transit to the West Florida Continental Shelf? Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.02.002

White HK, Hsing P-Y, Cho W, Shank TM, Cordes EE, Quattrini AM, Nelson RK, Camilli R, Demopoulos AWJ, German CR et al. . 2012. Impact of the Deepwater Horizon oil spill on a deep-water coral community in the Gulf of Mexico. Proceedings of the National Academy of Sciences of the United States of America 109(50):20303-20308. http://dx.doi.org/10.1073/pnas.1118029109

White HK, Hsing P-Y, Cho W, Shank TM, Cordes EE, Quattrini AM, Nelson RK, Camilli R, Demopoulos AWJ, German CR et al. . 2012. Reply to Boehm and Carragher: Multiple lines of evidence link deep-water coral damage to Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(40):E2648. http://dx.doi.org/10.1073/pnas.1210413109

Whitehead A, Dubansky B, Bodinier C, Garcia TI, Miles S, Pilley C, Raghunathan V, Roach JL, Walker N, Walter RB et al. . 2011. Genomic and physiological footprint of the Deepwater Horizon oil spill on resident marsh fishes. Proceedings of the National Academy of Sciences of the United States of America 109(50):20298-20302. http://dx.doi.org/10.1073/pnas.1109545108

Whitehead A, Dubansky B, Bodinier C, Garcia TI, Miles S, Pilley C, Raghunathan V, Roach JL, Walker N, Walter RB et al. . 2012. Reply to Jenkins et al.: Evidence for contaminating oil exposure is closely linked in space and time to biological effects. Proceedings of the National Academy of Sciences of the United States of America 109(12):E679. http://dx.doi.org/10.1073/pnas.1200429109

Wickliffe J, Overton E, Frickel S, Howard J, Wilson M, Simon B, Echsner S, Nguyen D, Gauthe D, Blake D et al. . 2014. Evaluation of polycyclic aromatic hydrocarbons using analytical methods, toxicology, and risk assessment research: seafood safety after a petroleum spill as an example. Environmental Health Perspectives 122(1):6-9. http://dx.doi.org/10.1289/ehp.1306724

Wilk A, Waligorski P, Lassak A, Vashistha H, Lirette D, Tate D, Zea AH, Koochekpour S, Rodriguez P, Meggs LG et al. . 2013. Polycyclic aromatic hydrocarbons-induced ROS accumulation enhances

mutagenic potential of T-antigen from human polyomavirus JC. Journal of Cellular Physiology 228(11):2127-2138. http://dx.doi.org/10.1002/jcp.24375

Williams R, Gero S, Bejder L, Calambokidis J, Kraus SD, Lusseau D, Read AJ, Robbins J. 2011. Underestimating the damage: interpreting cetacean carcass recoveries in the context of the Deepwater Horizon/BP incident. Conservation Letters 4(3):228-233. http://dx.doi.org/10.1111/j.1755-263X.2011.00168.x

Wilson MJ, Wickliffe JK. 2014. A critique of the manuscript: "Distribution and concentrations of petroleum hydrocarbons associated with the BP/Deepwater Horizon oil spill, Gulf of Mexico". Marine Pollution Bulletin 79(1-2):389-390. http://dx.doi.org/10.1016/j.marpolbul.2013.10.056

Wise JP, Jr., Wise JT, Wise CF, Wise SS, Gianios C, Jr., Xie H, Thompson WD, Perkins C, Falank C, Wise JP, Sr. 2014. Concentrations of the genotoxic metals, chromium and nickel, in whales, tar balls, oil slicks, and released oil from the gulf of Mexico in the immediate aftermath of the deepwater horizon oil crisis: is genotoxic metal exposure part of the deepwater horizon legacy? Environmental Science & Technology 48(5):2997-3006. http://dx.doi.org/10.1021/es405079b

Wooten K, Finch B, Smith P. 2012. Embryotoxicity of Corexit 9500 in mallard ducks (*Anas platyrhynchos*). Ecotoxicology 21(3):662-666. http://dx.doi.org/10.1007/s10646-011-0822-y

Wu W, Biber PD, Peterson MS, Gong C. 2012. Modeling photosynthesis of Spartina alterniflora (smooth cordgrass) impacted by the Deepwater Horizon oil spill using Bayesian inference. Environmental Research Letters 7(4):045302. http://dx.doi.org/10.1088/1748-9326/7/4/045302

Xia K, Hagood G, Childers C, Atkins J, Rogers B, Ware L, Armbrust KL, Jewell J, Diaz D, Gatian N et al. . 2012. Polycyclic Aromatic Hydrocarbons (PAHs) in Mississippi Seafood from Areas Affected by the Deepwater Horizon Oil Spill. Environmental Science & Technology: In Press. http://dx.doi.org/10.1021/es2042433

Yang M, Khan FI, Lye L. 2013. Precursor-based hierarchical Bayesian approach for rare event frequency estimation: A case of oil spill accidents. Process Safety and Environmental Protection 91(5):333-342. http://dx.doi.org/10.1016/j.psep.2012.07.006

Yang T, Nigro LM, Gutierrez T, D'Ambrosio L, Joye SB, Highsmith R, Teske A. Pulsed blooms and persistent oil-degrading bacterial populations in the water column during and after the Deepwater Horizon blowout. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2014.01.014

Yaremchuk M, Spence P, Wei M, Jacobs G. Lagrangian predictability in the DWH region from HF radar observations and model output. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2013.05.035

Ylitalo GM, Krahn MM, Dickhoff WW, Stein JE, Walker CC, Lassitter CL, Garrett ES, Desfosse LL, Mitchell KM, Noble BT et al. . 2012. Federal seafood safety response to the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences of the United States of America 109(50):20274-20279. http://dx.doi.org/10.1073/pnas.1108886109

Yu J, Tao R, Yu K. 2012. Anaerobic biodegradation of benzene in salt marsh sediment of the Louisiana Gulf coast. Ecological Engineering 40:6-10. http://dx.doi.org/10.1016/j.ecoleng.2011.12.025

Yvon-Lewis SA, Hu L, Kessler J. 2011. Methane flux to the atmosphere from the Deepwater Horizon oil disaster. Geophysical Research Letters 38(1):L01602. http://dx.doi.org/10.1029/2010gl045928

Yuan B, Warneke C, Shao M, de Gouw JA. 2014. Interpretation of volatile organic compound measurements by proton-transfer-reaction mass spectrometry over the Deepwater Horizon oil spill. International Journal of Mass Spectrometry 358:43-48. http://dx.doi.org/10.1016/j.ijms.2013.11.006

Zhang Y, Green NW, Perdue EM. Acid-base properties of dissolved organic matter from pristine and oil-impacted marshes of Barataria Bay, Louisiana. Marine Chemistry 155:42-49. http://dx.doi.org/10.1016/j.marchem.2013.05.010

Zhang Y, Chen D, Ennis A, Polli J, Xiao P, Zhang B, Stellwag E, Overton A, Pan X. Chemical dispersant potentiates crude oil impacts on growth, reproduction, and gene expression in Caenorhabditis elegans. Archives of Toxicology 87(2):371-382. http://dx.doi.org/10.1007/s00204-012-0936-x

Zhang Y, McEwen RS, Ryan JP, Bellingham JG, Thomas H, Thompson CH, Rienecker E. 2011. A peak-capture algorithm used on an autonomous underwater vehicle in the 2010 Gulf of Mexico oil spill response scientific survey. Journal of Field Robotics 28(4):484-496. http://dx.doi.org/10.1002/rob.20399

Zhao L, Boufadel MC, Socolofsky SA, Adams E, King T, Lee K. Evolution of droplets in subsea oil and gas blowouts: Development and validation of the numerical model VDROP-J. Marine Pollution Bulletin: In Press. http://dx.doi.org/10.1016/j.marpolbul.2014.04.020

Zheng QA, Zhao Q, Walker N, Li CY. 2010. Oil spill in the Gulf of Mexico and spiral vortex. Acta Oceanologica Sinica 29(4):1-2. http://dx.doi.org/10.1007/s13131-010-0044-9

Zhong Z, You F. 2011. Oil spill response planning with consideration of physicochemical evolution of the oil slick: A multiobjective optimization approach. Computers & Chemical Engineering 35(8):1614-1630. http://dx.doi.org/10.1016/j.compchemeng.2011.01.009

Zhou Z, Guo L. 2012. Evolution of the optical properties of seawater influenced by the Deepwater Horizon oil spill in the Gulf of Mexico. Environmental Research Letters 7(2):025301. http://dx.doi.org/10.1088/1748-9326/7/2/025301

Zhou Z, Guo L, Shiller AM, Lohrenz SE, Asper VL, Osburn CL. 2013. Characterization of oil components from the Deepwater Horizon oil spill in the Gulf of Mexico using fluorescence EEM and PARAFAC techniques. Marine Chemistry 148:10-21. http://dx.doi.org/10.1016/j.marchem.2012.10.003

Zhou Z, Liu Z, Guo L. Chemical evolution of Macondo crude oil during laboratory degradation as characterized by fluorescence EEMs and hydrocarbon composition. Marine Pollution Bulletin 66(1-2):164-75. http://dx.doi.org/10.1016/j.marpolbul.2012.09.028

Ziervogel K, Arnosti C. Enhanced protein and carbohydrate hydrolysis in plume-associated deep waters initially sampled during the early stages of the Deepwater Horizon oil spill. Deep Sea Research Part II: Topical Studies in Oceanography: In Press. http://dx.doi.org/10.1016/j.dsr2.2013.09.003

Ziervogel K, McKay L, Rhodes B, Osburn CL, Dickson-Brown J, Arnosti C, Teske A. 2012. Microbial Activities and Dissolved Organic Matter Dynamics in Oil-Contaminated Surface Seawater from the Deepwater Horizon Oil Spill Site. PLoS ONE 7(4):e34816. http://dx.doi.org/10.1371/journal.pone.0034816

Zuijdgeest A, Huettel M. 2012. Dispersants as Used in Response to the MC252-Spill Lead to Higher Mobility of Polycyclic Aromatic Hydrocarbons in Oil-Contaminated Gulf of Mexico Sand. PLoS ONE 7(11):e50549. http://dx.doi.org/10.1371/journal.pone.0050549

Medical Sciences

Ahrenholz SH, Sylvain DC. 2011. Deepwater Horizon Response Workers Exposure Assessment at the Source: MC252 Well No. 1. Journal of Occupational and Environmental Hygiene 8(6):D43-D50. http://dx.doi.org/10.1080/15459624.2011.575011

Anderson SE, Franko J, Lukomska E, Meade BJ. 2011. Potential Immunotoxicological Health Effects Following Exposure to COREXIT 9500A during Cleanup of the Deepwater Horizon Oil Spill. Journal of Toxicology and Environmental Health A 74(21):1419-30. http://dx.doi.org/10.1080/15287394.2011.606797

D'Andrea MA, Reddy GK. 2013. Health Consequences among Subjects Involved in Gulf Oil Spill Clean-up Activities. The American Journal of Medicine 126(11):966-974. http://dx.doi.org/10.1016/j.amjmed.2013.05.014

Diaz JH. 2011. The legacy of the Gulf oil spill: analyzing acute public health effects and predicting chronic ones in Louisiana. American Journal of Disaster Medicine 6(1):5-22. http://dx.doi.org/10.5055/ajdm.2011.0040

Dickey RW. 2012. FDA Risk Assessment of Seafood Contamination after the BP Oil Spill. Environmental Health Perspectives 120(2):a54-55. http://dx.doi.org/10.1289/ehp.1104539

Gallucci R, Kemp J, Luckett-Chastain L, McShan W. 2014. Dermatological effects of weathered petroleum exposure (844.18). The FASEB Journal 28(1 Supplement). http://www.fasebj.org/content/28/1_Supplement/844.18.abstract

Goldstein BD, Osofsky HJ, Lichtveld MY. 2011. The Gulf Oil Spill. New England Journal of Medicine 364(14):1334-1348. http://dx.doi.org/10.1056/NEJMra1007197

Goldsmith WT, McKinney W, Jackson M, Law B, Bledsoe T, Siegel P, Cumpston J, Frazer D. 2011. A Computer-Controlled Whole-Body Inhalation Exposure System for the Oil Dispersant COREXIT EC9500A. Journal of Toxicology and Environmental Health A 74(21):1368-80. http://dx.doi.org/10.1080/15287394.2011.606793

Huang M, Zhang L, Mesaros CA, Zhang S, Blaha M, Blair IA, Penning TM. 2014. Metabolism of a Representative Oxygenated Polycyclic Aromatic Hydrocarbon (PAH) Phenanthrene-9,10-quinone in Human Hepatoma (HepG2) Cells. Chemical Research in Toxicology: In Press. http://dx.doi.org/10.1021/tx500031p

Kitt MM, Decker JA, Delaney L, Funk R, Halpin J, Tepper A, Spahr J, Howard J. 2011. Protecting Workers in Large-Scale Emergency Responses: NIOSH Experience in the Deepwater Horizon Response. Journal of Occupational & Environmental Medicine 53(7):711-715. http://dx.doi.org/10.1097/JOM.0b013e31822543b6

Krajnak K, Kan H, Waugh S, Miller GR, Johnson C, Roberts JR, Goldsmith WT, Jackson M, McKinney W, Frazer D et al. . 2011. Acute Effects of COREXIT EC9500A on Cardiovascular Functions in Rats. Journal of Toxicology and Environmental Health A 74(21):1397-404. http://dx.doi.org/10.1080/15287394.2011.606795

Major DN, Wang H. 2012. How public health impact is addressed: a retrospective view on three different oil spills. Toxicological & Environmental Chemistry 94(3):442-467. http://dx.doi.org/10.1080/02772248.2012.654633

McCauley LA. 2010. Environments and Health: Will the BP Oil Spill Affect Our Health? American Journal of Nursing 110(9):54-56. http://dx.doi.org/10.1097/01.naj.0000388266.51213.42

Melton GB, Sianko N. 2010. How Can Government Protect Mental Health Amid a Disaster? American Journal of Orthopsychiatry 80(4):536-545. http://dx.doi.org/10.1111/j.1939-0025.2010.01057.x

Michaels D, Howard J. 2012. Review of the OSHA-NIOSH Response to the Deepwater Horizon Oil Spill: Protecting the Health and Safety of Cleanup Workers. Plos Currents: Disasters 2012. http://dx.doi.org/10.1371/4fa83b7576b6e

Moore R, Burns CM. 2011. The effect of oil spills on workers involved in containment and abatement: the role of the occupational health nurse. AAOHN Journal 59(11):477-82. http://dx.doi.org/10.3928/08910162-20111025-01

Osofsky HJ, Osofsky JD, Hansel TC. 2011. Deepwater horizon oil spill: mental health effects on residents in heavily affected areas. Disaster Medicine and Public Health Preparedness 5(4):280-286. http://dx.doi.org/10.1001/dmp.2011.85

Roberts JR, Reynolds JS, Thompson JA, Zaccone EJ, Shimko MJ, Goldsmith WT, Jackson M, McKinney W, Frazer DG, Kenyon A et al. . 2011. Pulmonary Effects after Acute Inhalation of Oil Dispersant (COREXIT EC9500A) in Rats. Journal of Toxicology and Environmental Health A 74(21):1381-96. http://dx.doi.org/10.1080/15287394.2011.606794

Rotkin-Ellman M, Wong KK, Solomon GM. 2012. Seafood Contamination After the BP Gulf Oil Spill and Risks to Vulnerable Populations: A Critique of the FDA Risk Assessment. Environmental Health Perspectives 120(2):157-61. http://dx.doi.org/10.1289/ehp.1103695

Rotkin-Ellman M, Solomon G. 2012. FDA Risk Assessment of Seafood Contamination after the BP Oil Spill: Rotkin-Ellman and Solomon Respond. Environmental Health Perspectives 120(2):a55-6. http://dx.doi.org/10.1289/ehp.1104539R

Sriram K, Lin GX, Jefferson AM, Goldsmith WT, Jackson M, McKinney W, Frazer DG, Robinson VA, Castranova V. 2011. Neurotoxicity Following Acute Inhalation Exposure to the Oil Dispersant COREXIT EC9500A. Journal of Toxicology and Environmental Health A 74(21):1405-18. http://dx.doi.org/10.1080/15287394.2011.606796

Social Sciences

Abeyratne R. 2010. The Deepwater Horizon Disaster - Some Liability Issues. Tulane Maritime Law Journal 35(1):125-152.

Alexander RJ. 2013. Shaping and Misrepresenting Public Perceptions of Ecological Catastrophes: The BP Gulf Oil Spill. CADAAD Journal 7(1):1-18. http://cadaad.net/2013_volume_7_issue_1/95-90

Baker B. 2012. Flags of Convenience and the Gulf Oil Spill: Problems and Proposed Solutions. Houston Journal of International Law 34(3):687-715. http://www.hjil.org/wp-content/uploads/2013/03/Baker-Final.pdf

Balmer JMT, Powell SM, Greyser SA. 2011. Explicating Ethical Corporate Marketing. Insights from the BP Deepwater Horizon Catastrophe: The Ethical Brand that Exploded and then Imploded. Journal of Business Ethics 102(1):1-14. http://dx.doi.org/10.1007/s10551-011-0902-1

Balmer JMT. 2010. The BP Deepwater Horizon debacle and corporate brand exuberance. Journal of Brand Management 18(2):97-104. http://dx.doi.org/10.1057/bm.2010.33

Barsa M, Dana DA. 2011. Reconceptualizing NEPA to Avoid the Next Preventable Disaster. Boston College Environmental Affairs Law Review 38(2):219-245. http://lawdigitalcommons.bc.edu/ealr/vol38/iss2/2

Barsa M, Dana DA. 2011. Where the Extraction Frontier Meets the Safety Frontier: Deepwater Horizon, Safety Cases, and NEPA-as-Contract. Environmental & Energy Law & Policy Journal 6(2):43-60.

Bekefi T, Epstein MJ. 2011. Integrating social and political risk into ROI calculations. Environmental Quality Management 20(3):11-23. http://dx.doi.org/10.1002/tqem.20286

Birkland TA, DeYoung SE. 2011. Emergency Response, Doctrinal Confusion, and Federalism in the Deepwater Horizon Oil Spill. Publius: The Journal of Federalism. http://dx.doi.org/10.1093/publius/pjr011

Bond D. 2013. Governing Disaster: The Political Life of the Environment during the BP Oil Spill. Cultural Anthropology 28(4):694-715. http://dx.doi.org/10.1111/cuan.12033

Bonner PJ. 2011. Limitation of Liability: Should It Be Jettisoned After the Deepwater Horizon? Tulane Law Review 85(5-6).

Boudreaux DO, Rao S, Das P, Rumore N. 2013. How Much Did The Gulf Oil Spill Actually Cost British Petroleum Shareholders? Journal of International Energy Policy 2(1):15-22. http://journals.cluteonline.com/index.php/JIEP/article/view/7891

Bozeman B. The 2010 BP Gulf of Mexico oil spill: Implications for theory of organizational disaster. Technology in Society 33(3-4):244-252. http://dx.doi.org/10.1016/j.techsoc.2011.09.006

Bratspies RM. 2011. A Regulatory Wake-Up Call: Lessons From BP's Deepwater Horizon Disaster. Golden Gate University Environmental Law Journal 5(1). http://digitalcommons.law.ggu.edu/gguelj/vol5/iss1/3/

Brogdon LH. 2012. A New Horizon: The Need for Improved Regulation of Deepwater Drilling. Columbia Journal of Environmental Law 37(2):291-330.

Brown EM. 2012. Case Study 17. The Deepwater Horizon Disaster: Challenges in Ethical Decision Making. In: May S, editor. Case Studies in Organizational Communication: Ethical Perspectives and Practices. Sage Publications. p. 233-246. http://www.sagepub.com/books/Book234905

Brunton M. 2011. Communicating Sustainability, but Producing Pollution: The Case of the BP Oil Spill. Business and Sustainability: Concepts, Strategies and Changes. Emerald Group Publishing Limited. p. 169-191. http://dx.doi.org/10.1108/S2043-9059(2011)0000003016

Bush BJ. 2011. Addressing the Regulatory Collapse Behind the Deepwater Horizon Oil Spill: Implementing a "Best Available Technology" Regulatory Regime for Deepwater Oil Exploration Safety and Cleanup Technology. Journal of Environmental Law and Litigation 26(2):535-570. http://hdl.handle.net/1794/11918

Bush BJ. 2011. The Answer Lies in Admiralty: Justifying Oil Spill Punitive Damages Recovery through Admiralty Law. Environmental Law 41(4):1255-1294.

Buttke D, Vagi S, Bayleyegn T, Sircar K, Strine T, Morrison M, Allen M, Wolkin A. 2012. Mental Health Needs Assessment After the Gulf Coast Oil Spill—Alabama and Mississippi, 2010. Prehospital and Disaster Medicine 27(5):401-8. http://dx.doi.org/10.1017/S1049023X12001100

Buttke D, Vagi S, Schnall A, Bayleyegn T, Morrison M, Allen M, Wolkin A. 2012. Community Assessment for Public Health Emergency Response (CASPER) One Year Following the Gulf Coast Oil Spill: Alabama and Mississippi, 2011. Prehospital and Disaster Medicine 27(6):496-502. http://dx.doi.org/10.1017/s1049023x12001380

Carroll BA. 2011. Drilling in the Deep: Jurisdiction over Oil Rigs Operating outside of the Territorial Zone in Light of the Deepwater Horizon Spill. Southwestern Journal of International Law 18(2):667-686.

Cater JJ, Beal B. 2014. Ripple effects on family firms from an externally induced crisis. Journal of Family Business Management 4(1): In Press. http://www.emeraldinsight.com/journals.htm?issn=2043-6238&volume=4&issue=1&articleid=17107282&show=pdf

Cherry MA, Sneirson JF. 2010. Beyond Profit: Rethinking Corporate Social Responsibility and Greenwashing After the BP Oil Disaster. Tulane Law Review 85(4). http://ssrn.com/paper=1670149

Choi J. A content analysis of BP's press releases dealing with crisis. Public Relations Review 38(3):422-429. http://dx.doi.org/10.1016/j.pubrev.2012.03.003

Clary RM, Sumrall JL, Rodgers JC, Wandersee JH. 2013. The Effects of Geographic Affiliation on Students' Perceptions, Awareness, and Responses to the 2010 Deepwater Horizon Oil Spill. Journal of Geoscience Education 61(4):453-460. http://dx.doi.org/10.5408/12-357

Clayton S, Koehn A, Grover E. 2013. Making Sense of the Senseless: Identity, Justice, and the Framing of Environmental Crises. Social Justice Research 26(3):301-319. http://dx.doi.org/10.1007/s11211-013-0185-z

Cohen MA, Gottlieb M, Linn J, Richardson N. 2011. Deepwater Drilling: Law, Policy, and Economics of Firm Organization and Safety. Vanderbilt Law Review 64(6):1851-1916.

Colten CE, Hay J, Giancarlo A. 2012. Community Resilience and Oil Spills in Coastal Louisiana. Ecology and Society 17(3). http://dx.doi.org/10.5751/ES-05047-170305

Conk GW. 2012. Blowout: Legal Legacy of the Deepwater Horizon Catastrophe: Diving into the Wreck: BP and Kenneth Feinberg's Gulf Coast Gambit. Roger Williams University Law Review 17:137. http://ssrn.com/abstract=2011837

Cope MR, Slack T, Blanchard TC, Lee MR. Does Time Heal All Wounds? Community Attachment, Natural Resource Employment, and Health Impacts in the Wake of the BP Deepwater Horizon Disaster. Social Science Research 42(3):872-81. http://dx.doi.org/10.1016/j.ssresearch.2012.12.011

Costonis J. 2012. And Not a Drop to Drink: Admiralty Law and the BP Well Blowout. Louisiana Law Review 73(1):1-30.

Costonis JJ. 2011. The Macondo Well Blowout: Taking the Outer Continental Shelf Lands Act Seriously. Journal of Maritime Law and Commerce 42(4):511-568.

Courselle D. 2010. We (Used To) Make a Good Gumbo - The BP DEEPWATER HORIZON Disaster and the Heightened Threats to the Unique Cultural Communities of the Louisiana Gulf Coast. Tulane Environmental Law Journal 24(1):19-40.

Crotts JC, Mazanec JA. 2013. Diagnosing the impact of an event on hotel demand: The case of the BP oil spill. Tourism Management Perspectives 8:60-67. http://dx.doi.org/10.1016/j.tmp.2013.07.002

Dadashzadeh M, Abbassi R, Khan F, Hawboldt K. 2013. Explosion modeling and analysis of BP Deepwater Horizon accident. Safety Science 57:150-160. http://dx.doi.org/10.1016/j.ssci.2013.01.024

Daigle MT. 2011. The Value of a Pelican: An Overview of the Natural Resource Damage Assessment under Federal and Louisiana Law. Ocean and Coastal Law Journal 16(2):253-268. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_253.pdf

Darling JE. 2012. Addendum: The Story of the BP Oil Spill. Elon Law Review 3(2):254-276.

Davidson JM. 2011. Polluting Without Consequence: How BP and Other Large Government Contractors Evade Suspension and Debarment for Environmental Crime and Misconduct. Pace Environmental Law Review 29(1):257-288. http://digitalcommons.pace.edu/pelr/vol29/iss1/6

Davies M. 2011. Liability issues raised by the Deepwater Horizon blowout. Australian and New Zealand Maritime Law Journal 25(1):35-48. https://maritimejournal.murdoch.edu.au/index.php/maritimejournal/article/view/155/194

Davis M. 2012. Lessons Unlearned: The Legal and Policy Legacy of the BP Deepwater Horizon Spill. Washington and Lee Journal of Energy, Climate and the Environment 3(2):155. http://law.wlu.edu/deptimages/journal%20of%20energy,%20climate,%20and%20the%20environment/3-2-6-Davis.pdf

de Courcelles D. 2011. Maintaining the World's Architecture. Philosophy and Rhetoric 44(1):72-78. http://dx.doi.org/10.1353/par.2011.0005

deGravelles JW, deGravelles JN. 2011. The Deepwater Horizon Rig Disaster: Issues of Personal Injury and Death. Tulane Law Review 85(4).

Diers AR. 2012. Reconstructing Stakeholder Relationships Using 'Corporate Social Responsibility' as a Response Strategy to Cases of Corporate Irresponsibility: The Case of the 2010 BP Spill in the Gulf of Mexico. Corporate Social Irresponsibility: A Challenging Concept. Emerald Group Publishing Limited. p. 175-204. http://dx.doi.org/10.1108/S2043-9059(2012)0000004017

Diers AR, Donohue J. 2013. Synchronizing crisis responses after a transgression: An analysis of BP's enacted crisis response to the Deepwater Horizon crisis in 2010. Journal of Communication Management 17(3):252-269. http://dx.doi.org/10.1108/JCOM-04-2012-0030

Dietrich NA. 2012. BP's Deepwater Horizon: “The Goldman Sachs of the Sea". The Tennessee Journal of Buisness Law 13(2):315-341. http://trace.tennessee.edu/transactions/vol13/iss2/6/

Do PT. 2012. Alleviating the Negative Impact of the 2010 Gulf of Mexico Oil Leaks on the Physical and Psychological Health of Ethnic Minority Immigrants: A Vietnamese Case Study. Traumatology 18(3):1-6. http://dx.doi.org/10.1177/1534765611426785

Doing PA. 2012. Applying ethnographic insight to engineering ethics: epistemography and accountability in the space shuttle Challenger failure and the Macondo Well blowout. Engineering Studies 4(3):233-248. http://dx.doi.org/10.1080/19378629.2012.686501

Doremus H. 2011. Through Another's Eyes: Getting the Benefit of outside Perspectives in Environmental Review. Boston College Environmental Affairs Law Review 38(2):247-280.

Douglas H. 2011. Gulf of Mexico Oil Spill: Likely Impact on UK Regulation and Contractual Arrangements. Energy & Environment 22(3):241-246. http://dx.doi.org/10.1260/0958-305X.22.3.241

Drescher CF, Baczwaski BJ, Walters AB, Aiena BJ, Schulenberg SE, Johnson LR. 2012. Coping with an Ecological Disaster: The Role of Perceived Meaning in Life and Self-Efficacy Following the Gulf Oil Spill. Ecopsychology 4(1):56-63. http://dx.doi.org/10.1089/eco.2012.0009

Drescher CF, Schulenberg SE, Smith CV. 2014. The Deepwater Horizon Oil Spill and the Mississippi Gulf Coast: Mental health in the context of a technological disaster. American Journal of Orthopsychiatry 84(2):142-151. http://dx.doi.org/10.1037/h0099382

Edelstein MR. 2011. Privacy and secrecy: Public reserve and the handling of the BP Gulf oil disaster. Government Secrecy. Emerald Group Publishing Limited. p. 23-51. http://dx.doi.org/10.1108/S0196-1152(2011)0000019006

Eilperin J. 2012. Blowout: Legal Legacy of the Deepwater Horizon Catastrophe: Troubled Waters: Federal Oversight of Offshore Oil Drilling. Roger Williams University Law Review 17:89.

Ewenczyk AJ. 2013. For a Fistful of Dollars: Quick Compensation and Procedural Rights in the Aftermath of the 2010 Deepwater Horizon Oil Spill. Journal of Maritime Law and Commerce 44(3):267-290.

Fanos A. 2011. The Regulation of Offshore Oil Spills by the Australian Petroleum Legislation and the Aftermath of the Montara and Deepwater Horizon Oil Spills. International Energy Law Review 29(2):37-47.

Fershee J. 2011. Choosing a Better Path: The Misguided Appeal of Increased Criminal Liability After Deepwater Horizon. William and Mary Environmental Law and Policy Review 36(1):2. http://scholarship.law.wm.edu/wmelpr/vol36/iss1/2

Fertel R. 2011. The BP oil spill and the bounty of Plaquemines Parish. Gastronomica (Berkeley Calif) 11(1):24-32. http://www.jstor.org/stable/10.1525/gfc.2011.11.1.24

Flin R. 2014. Non-technical skills: enhancing safety in operating theatres (and drilling rigs). Journal of Perioperative Practice 24(3):59-60. http://www.afpp.org.uk/books-journals/journal_archive/article-1618

Foley VJ. 2010. Deepwater Horizon: The Legal Fallout--The Framework for Liability, Fines, and Penalties for Oil Pollution. Environmental Claims Journal 22(4):280-286. http://dx.doi.org/10.1080/10406026.2010.521480

Foley VJ. 2010. Post-Deepwater Horizon: The Changing Landscape of Liability for Oil Pollution in the United States. Albany Law Review 74(1):515-530.

Force R, Davies M, Force JS. 2011. Deepwater Horizon: Removal Costs, Civil Damages, Crimes, Civil Penalties, and State Remedies in Oil Spill Cases. Tulane Law Review 85(4).

Frost EA. 2012. Transcultural Risk Communication on Dauphin Island: An Analysis of Ironically Located Responses to the Deepwater Horizon Disaster. Technical Communication Quarterly 22(1):50-66. http://dx.doi.org/10.1080/10572252.2013.726483

Galligan TC. 2011. Death at Sea: A Sad Tale of Disaster, Injustice, and Unnecessary Risk. Louisiana Law Review 71(3):787-818. http://lawreview.law.lsu.edu/files/2011/05/1-GALLIGAN-FINAL.pdf

Galligan TC. 2012. A Sad Tale of the Deepwater Horizon Disaster, Normal Accidents, and Our Appetite for Risk. Roger Williams University Law Review 17(1):264-294.

Gershonwitz A. 2010. Crisis in the Gulf of Mexico: Is New Federal Legislation the Answer and if So, to What Question. Albany Law Review 74(1):531-542.

Gill DA, Picou JS, Ritchie LA. 2011. The Exxon Valdez and BP Oil Spills: A Comparison of Initial Social and Psychological Impacts. American Behavioral Scientist 56(1):3-23. http://dx.doi.org/10.1177/0002764211408585

Goosen-Botes V, Samkin G. 2013. BP's use of posture to respond to the Deepwater Horizon crisis. Journal of Economic and Financial Sciences 6(2):359-382. http://hdl.handle.net/10520/EJC142878

Gramling R, Freudenburg WR. 2011. A Century of Macondo: United States Energy Policy and the BP Blowout Catastrophe. American Behavioral Scientist 56(1):48-75. http://dx.doi.org/10.1177/0002764211413115

Grattan LM, Roberts S, Mahan JWT, McLaughlin PK, Otwell WS, Morris JJG. 2011. The Early Psychological Impacts of the Deepwater Horizon Oil Spill on Florida and Alabama Communities. Environmental Health Perspectives 119(6):838–843. http://dx.doi.org/10.1289/ehp.1002915

Greenspan DE, Neuburger MA. 2012. Blowout: Legal Legacy of the Deepwater Horizon Catastrophe: Settle or Sue? The Use and Structure of Alternative Compensation Programs in the Mass Claims Context. Roger Williams University Law Review 17:97.

Greiner AL, Lagasse LP, Neff RA, Love DC, Chase R, Sokol N, Smith KC. 2013. Reassuring or Risky: The Presentation of Seafood Safety in the Aftermath of the British Petroleum Deepwater Horizon Oil Spill. American Journal of Public Health 103(7):1198-1206. http://dx.doi.org/10.2105/ajph.2012.301093

Guajardo J. 2011. Deepwater Horizon: Rethinking OPA's Liability Limitations in the Wake of Environmental Disaster. Houston Law Review 48(3):625-658.

Hall Z, Kice B, Choi J. 2012. Damage Control: Rhetoric and New Media Technologies in the Aftermath of the BP Oil Spill. Poroi 8(1):6. http://ir.uiowa.edu/poroi/vol8/iss1/6

Hamilton LC, Safford TG, Ulrich JD. 2012. In the Wake of the Spill: Environmental Views Along the Gulf Coast. Social Science Quarterly 93(4):1053-1064. http://dx.doi.org/10.1111/j.1540-6237.2012.00840.x

Harlow WF, Brantley BC, Harlow RM. 2011. BP initial image repair strategies after the Deepwater Horizon spill. Public Relations Review 37(1):80-83. http://dx.doi.org/10.1016/j.pubrev.2010.11.005

Harlow WF, Harlow RM. 2013. Compensation and Corrective Action as the BP Response to the Deepwater Horizon Incident. Communication Research Reports 30(3):193-200. http://dx.doi.org/10.1080/08824096.2013.806252

Harrison RW. 2013. The RESTORE Act of 2012: Implications for the Gulf Coast. Journal of Agricultural and Applied Economics 45(3):331-337. http://purl.umn.edu/155495

Hartsig A. 2011. Shortcomings and Solutions: Reforming the Outer Continental Shelf Oil and Gas Framework in the Wake of the Deepwater Horizon Disaster. Ocean and Coastal Law Journal 16(2):269-325. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_269.pdf

Harzl V, Pickl M. 2012. The Future of Offshore Oil Drilling-An Evaluation of the Economic, Environmental and Political Consequences of the Deepwater Horizon Incident. Energy & Environment 23(5):757-770. http://dx.doi.org/10.1260/0958-305x.23.5.757

Hausman DE, Foggan LA. 2011. The Aftermath of the Macondo Discovery Well Spill: The Interplay of Claims to the Gulf Coast Claims Facility and Insurance Claims. Environmental Claims Journal 23(2):91 - 104. http://dx.doi.org/10.1080/10406026.2011.569391

Higgins MM. 2011. Do as I Say and Not as I Do: The United States' Immunity in Oil Spill Response Actions. Suffolk University Law Review 45(1):149-168.

Hirokawa KH. 2010. Disasters and Ecosystem Service Deprivation: From Cuyahoga to the Deepwater Horizon. Albany Law Review 74(1):543-562.

Hoffman AJ, Devereaux Jennings P. 2011. The BP Oil Spill as a Cultural Anomaly? Institutional Context, Conflict, and Change. Journal of Management Inquiry 20(2):100-112. http://dx.doi.org/10.1177/1056492610394940

Hopkins A. Management walk-arounds: Lessons from the Gulf of Mexico oil well blowout. Safety Science 49(10):1421-1425. http://dx.doi.org/10.1016/j.ssci.2011.06.002

Houck OA. 2010. Worst Case and the DEEPWATER HORIZON Blowout: There Ought to Be a Law. Tulane Environmental Law Journal 24(1):1-18.

Howell GVJ, Miller R, Rushbrook-House G. 2014. #A little bird told me: birdcaging the message during the BP disaster. Journal of Global Scholars of Marketing Science: In Press. http://dx.doi.org/10.1080/21639159.2014.881111

Iaquinto CM. 2012. A Silent Spring in Deep Water?: Proposing Front-End Regulation of Dispersants After the Deepwater Horizon Disaster. Boston College Environmental Affairs Law Review 39(2):5. http://lawdigitalcommons.bc.edu/ealr/vol39/iss2/5/

Issacharoff S, Rave DT. 2013. The BP Oil Spill Settlement and the Paradox of Public Litigation. Louisiana Law Review: In Press. http://ssrn.com/abstract=2278378

Jones DR. 2011. Case study: Using microbe molecular biology for Gulf oil spill clean up. Biochemistry and Molecular Biology Education 39(2):157-164. http://dx.doi.org/10.1002/bmb.20471

Kelly DC. 2011. Industry Overboard: How the Deepwater Horizon Oil Spill Affected the Gulf Coast Commercial Fishing Industry and Statutory Recommendations for Future Protection. Drake Journal of Agricultural Law 16(3):463-486.

Kenney FJ, Hamann MA. 2012. The Flow of Authority to Stop the Flow of Oil: Clean Water Act Section 311(c) Removal Authority and the BP/DEEPWATER HORIZON oil Spill. Tulane Maritime Law Journal 36(2):349-396.

Kiern LI. 2011. Liability, Compensation, and Financial responsibility under the Oil Pollution Act of 1990: A Review of the Second Decade. Tulane Maritime Law Journal 36(1):1-64.

Kilduff C, Lopez J. 2011. Dispersants: The Lesser of Two Evils or a Cure Worse Than the Disease? Ocean and Coastal Law Journal 16(2):375-394. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_375.pdf

King J. Letter to the editor regarding Management walk-arounds: Lessons from the Gulf of Mexico oil well blowout. Safety Science 50(3):535. http://dx.doi.org/10.1016/j.ssci.2011.10.014

Kleinnijenhuis J, Schultz F, Utz S, Oegema D. 2013. The Mediating Role of the News in the BP Oil Spill Crisis 2010: How U.S. News Is Influenced by Public Relations and in Turn Influences Public Awareness, Foreign News, and the Share Price. Communication Research: In Press. http://dx.doi.org/10.1177/0093650213510940

Koenig TH, Rustad ML. 2012. Reconceptualizing the BP Oil Spill as *Parens Patriae* Products Liability. Houston Law Review 49(2):291-392. http://ssrn.com/abstract=2083697

Kolarova T. 2012. Oil and Taxes: Refocusing the Tax Policy Question in the Aftermath of the BP Oil Spill. Seton Hall Law Review 42(1):Article 7. http://erepository.law.shu.edu/shlr/vol42/iss1/7

Konopka A. 2013. Public, Ecological and Normative Goods: The Case of Deepwater Horizon. Ethics, Policy & Environment 16(2):188-207. http://dx.doi.org/10.1080/21550085.2013.801205

Kurtz RS. 2013. Oil Spill Causation and the Deepwater Horizon Spill. Review of Policy Research 30(4):366-380. http://dx.doi.org/10.1111/ropr.12026

Kyrtsis A-A. 2012. Insurance of Techno-Organizational Ventures and Procedural Ethics: Lessons from the Deepwater Horizon Explosion. Journal of Business Ethics 103(S1):45-61. http://dx.doi.org/10.1007/s10551-012-1222-9

Lambert J, Duhon D, Peyrefitte J. 2010 BP Oil Spill and the Systemic Construct of the Gulf Coast Shrimp Supply Chain. Systemic Practice and Action Research 25(3):223-240. http://dx.doi.org/10.1007/s11213-011-9219-3

Larkin S, Huffaker R, Clouser R. 2013. Negative Externalities and Oil Spills: A Case for Reduced Brand Value to the State of Florida. Journal of Agricultural and Applied Economics 45(3):389-399. http://purl.umn.edu/155411

Latham MA. 2011. The BP Deepwater Horizon: A Cautionary Tale for CCS, Hydrofracking, Geoengineering and Other Emerging Technologies with Environmental and Human Health Risks. William and Mary Environmental Law and Policy Review 36(1):3. http://scholarship.law.wm.edu/wmelpr/vol36/iss1/3

Latham MA. 2011. Five Thousand Feet and Below: The Failure to Adequately Regulate Deepwater Oil Production Technology Boston College Environmental Affairs Law Review 38(2):343-368.

Ladd AE. 2011. Pandora's Well: Hubris, Deregulation, Fossil Fuels, and the BP Oil Disaster in the Gulf. American Behavioral Scientist 56(1):104-127. http://dx.doi.org/10.1177/0002764211409195

Lee MR, Berthelot A. 2012. Facilitating the University-wide Research Response to Disasters: The Role of a University Research Office. Research Management Review 19(1):1-9. http://www.ncura.edu/content/news/rmr/docs/v19n1_LeeandBerthelot.pdf

Lee MR, Blanchard TC. 2011. Community Attachment and Negative Affective States in the Context of the BP Deepwater Horizon Disaster. American Behavioral Scientist 56(1):24-47. http://dx.doi.org/10.1177/0002764211409384

Lee Y-G, Garza-Gomez X. 2012. Market-based approximation of the cost of non-conformance associated with the 2010 Gulf of Mexico oil spill. Total Quality Management & Business Excellence 23(2):221-236. http://dx.doi.org/10.1080/14783363.2011.637812

Lee Y-G, Garza-Gomez X. 2012. Total Cost of the 2010 Deepwater Horizon Oil Spill Reflected in US Stock Market. Journal of Accounting and Finance 12(1):73-83. http://www.na-businesspress.com/JAF/LeeY_Web12_1_.pdf

LeMenager S. 2011. Petro-Melancholia: The BP Blowout and the Arts of Grief. Qui Parle: Critical Humanities and Social Sciences 19(2):25-56. http://dx.doi.org/10.1353/qui.2011.0006

Levy JK, Gopalakrishnan C. 2010. Promoting Ecological Sustainability and Community Resilience in the US Gulf Coast after the 2010 Deepwater Horizon Oil Spill. Journal of Natural Resources Policy Research 2(3):297 - 315. http://dx.doi.org/10.1080/19390459.2010.500462

Lewis S. 2011. Lessons on corporate "sustainability" disclosure from deepwater horizon. New Solutions 21(2):197-214. http://dx.doi.org/10.2190/NS.21.2.d

Light AR. 2011. The Deepwater Horizon Oil Spill Trust and the Gulf Coast Claims Facility: The "Superfund" Myth and the Law of Unintended Consequences. Golden Gate University Environmental Law Journal 5(1). http://digitalcommons.law.ggu.edu/gguelj/vol5/iss1/5

Lilley J, Firestone J. 2013. The effect of the 2010 Gulf oil spill on public attitudes toward offshore oil drilling and wind development. Energy Policy 62:90-98. http://dx.doi.org/10.1016/j.enpol.2013.07.139

Lin-Hi N, Blumberg I. 2011. The relationship between corporate governance, global governance, and sustainable profits: lessons learned from BP. Corporate Governance 11(5):571-584. http://dx.doi.org/10.1108/14720701111176984

Linsner R. 2012. Ensuring Adequate Compensation to the Victims of the Deepwater Horizon Explosion: Who Says You Can't Teach an Old Dog New Tricks? John Marshall Law Review 45(2):515-540.

Lund NJ, Pace N. 2011. Deepwater Horizon Natural Resource Assessment: Where Does the Money Go? Ocean and Coastal Law Journal 16(2):327-353. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_327.pdf

Lyons LE. 2011. "I'd Like My Life Back": Corporate Personhood and the BP Oil Disaster. Biography 34(1):96-107. http://muse.jhu.edu/login?uri=/journals/biography/v034/34.1.lyons.html

Macey GP. 2011. Environmental Crisis and the Paradox of Organizing. Brigham Young University Law Review 6:2063-2114.

Martin PH. 2011. The BP Spill and the Meaning of "Gross Negligence or Willful Misconduct". Louisiana Law Review 71(3):957-1028. http://lawreview.law.lsu.edu/files/2011/05/4-MARTIN-FINAL.pdf

McCrea-Strub A, Pauly D. 2011. Oil and Fisheries in the Gulf of Mexico. Ocean and Coastal Law Journal 16(2):473-480. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_473.pdf

McDonell C. 2012. The Gulf Coast Claims Facility and the Deepwater Horizon Litigation: Judicial Regulation of Private Compensation Schemes. Stanford Law Review 64(3):765-795. http://www.stanfordlawreview.org/print/article/deepwater-horizon-litigation

McKinlay JJ. 2012. Regulation, Renegotiation, and Reform: Improving Transnational Public-Private Partnerships in the Wake of the Gulf Oil Spill. Indiana Law Journal 87(3):1315.

Mejri M, De Wolf D. 2013. Crisis Management: Lessons Learnt from the BP Deepwater Horizon Spill Oil. Business Management and Strategy 4(2):42-66. http://dx.doi.org/10.5296/bms.v4i2.4950

Mendrinos N. 2010. Legal Issues Presented by the Use of Dispersants in the Deepwater Horizon Oil Spill. University of Baltimore Journal of Environmental Law 18(1):99-112.

Miller I. 2011. Blaming BP: The dynamics of blame as social defense and in broadening organizational knowledge. Socio-Analysis 13(2011):27-36. http://search.informit.com.au/documentSummary;dn=858658509449855;res=IELBUS

Mitchell RM. 2014. A Dubious Exercise of Case Consolidation: Center For Biological Diversity v. BP America Production Co. Boston College Environmental Affairs Law Review 41(3):7. http://lawdigitalcommons.bc.edu/ealr/vol41/iss3/7

Mong MD, Noguchi K, Ladner B. 2012. Immediate Psychological Impact of the Deepwater Horizon Oil Spill: Symptoms of PTSD and Coping Skills. Journal of Aggression, Maltreatment & Trauma 21(6):691-704. http://dx.doi.org/10.1080/10926771.2012.694402

Monroe L. 2011. Restructure and Reform: Post-BP Deepwater Horizon Proposals to Improve Oversight of Offshore Oil and Gas Activities. Golden Gate University Environmental Law Journal 5(1). http://digitalcommons.law.ggu.edu/gguelj/vol5/iss1/4

Morris JG, Grattan LM, Mayer BM, Blackburn JK. 2013. Psychological Responses and Resilience of People and Communities Impacted by The Deepwater Horizon Oil Spill. Transactions of the American Clinical and Climatological Association 124:191-201. http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3715935/

Mullenix LS. 2011. Prometheus Unbound: The Gulf Coast Claims Facility as a Means for Resolving Mass Tort Claims–A Fund Too Far. Louisiana Law Review 71(3):819-916. http://lawreview.law.lsu.edu/files/2011/05/2-MULLENIX-FINAL.pdf

Muralidharan S, Dillistone K, Shin J-H. The Gulf Coast oil spill: Extending the theory of image restoration discourse to the realm of social media and beyond petroleum. Public Relations Review 37(3):226-232. http://dx.doi.org/10.1016/j.pubrev.2011.04.006

Murchison KM. 2011. Beyond Compensation for Offshore Drilling Accidents: Lowering Risks, Improving Response. Mississippi College Law Review 30(2):277-306.

Murchison KM. 2011. Liability under the Oil Pollution Act: Current Law and Needed Revisions. Louisiana Law Review 71(3):917-956.

Myers E. 2013. Worse than Spilled Milk: A Cry for Casualty Loss Reform in the Wake of the Deepwater Horizon Disaster. Case Western Reserve Law Review 63(4):1363-1392. http://law.case.edu/journals/LawReview/Documents/63CaseWResLRev4.12.Note.Myers.pdf

Neill KA, Morris JC. 2012. A Tangled Web of Principals and Agents: Examining the Deepwater Horizon Oil Spill through a Principal–Agent Lens. Politics & Policy 40(4):629-656. http://dx.doi.org/10.1111/j.1747-1346.2012.00371.x

Noussia K. 2012. Environmental Pollution Liability and Insurance Law Ramifications in Light of the Deepwater Horizon Oil Spill. In: Basedow J, Magnus U, Wolfrum R, editors. The Hamburg Lectures on Maritime Affairs 2009 & 2010. Springer Berlin Heidelberg. p. 137-176. http://dx.doi.org/10.1007/978-3-642-27419-0_7

Orth D. 2011. Administering America's Offshore Oil Fields: How Fewer, Performance-Based Regulations Can Produce Better Results. Journal of Environmental Law and Litigation 26(2):509-534.

Osofsky HJ, Osofsky JD. 2013. Hurricane katrina and the gulf oil spill: lessons learned. Psychiatric Clinics of North America 36(3):371-83. http://dx.doi.org/10.1016/j.psc.2013.05.009

Osofsky HM. 2011. Multidimensional Governance and the BP Deepwater Horizon Oil Spill. Florida Law Review 63(5):1077-1137. http://ssrn.com/abstract=1760449

Osofsky HM, Baxter-Kauf K, Hammer B, Mailander A. 2012. Environmental Justice and the BP Deepwater Horizon Oil Spill. New York University Environmental Law Journal 20(1):99.

Owens MM. 2011. Settling the Unknown: Why Congress Should Adopt Reopener Liability under OPA 90 to Compensate Victims of the Deepwater Horizon Oil Spill. Loyola Law Review 57(3):589-618.

Palinkas LA. 2012. A Conceptual Framework for Understanding the Mental Health Impacts of Oil Spills: Lessons from the Exxon Valdez Oil Spill. Psychiatry-Interpersonal and Biological Processes 75(3):203-222. http://dx.doi.org/10.1521/psyc.2012.75.3.203

Papavizas CG, Kiern LI. 2011. 2009-2010 U.S. Maritime Legislative Developments. Journal of Maritime Law and Commerce 42(3):291-314.

Park JY, Moore JE, Richardson HW. 2013. The Gulf Oil Spill and Economic Impacts: Extending the National Interstate Economic Model (NIEMO) to Account for Induced Impacts. Journal of Homeland Security and Emergency Management 10(1):1-14. http://dx.doi.org/10.1515/jhsem-2012-0075

Partlett DF, Weaver RL. 2011. BP Oil Spill: Compensation, Agency Costs, and Restitution. Washington and Lee Law Review 68:1341-1375. http://scholarlycommons.law.wlu.edu/wlulr/vol68/iss3/19/

Pennington-Gray L, London B, Cahyanto I, Klages W. 2011. Expanding the tourism crisis management planning framework to include social media: lessons from the Deepwater Horizon

Oil Spill 2010. International Journal of Tourism Anthropology 1(3/4):239-253. http://dx.doi.org/10.1504/IJTA.2011.043708

Perry R. 2011. The Deepwater Horizon oil spill and the limits of civil liability. Washington Law Review 86(1):1-68. http://ssrn.com/abstract=1685963

Pettit D, Newman D. 2012. Blowout: Legal Legacy of the Deepwater Horizon Catastrophe: Federal Public Law and the Future of Oil and Gas Drilling on the Outer Continental Shelf. Roger Williams University Law Review 17:184.

Plater ZJ. 2010. Learning from Disasters: Twenty-One Years after the Exxon Valdez Oil Spill, Will Reactions to the Deepwater Horizon Blowout Finally Address the Systemic Flaws Revealed in Alaska? Environmental Law Reporter, Vol. 40, 2010. http://ssrn.com/abstract=1726053

Popper AF. 2011. Capping Incentives, Capping Innovation, Courting Disaster: The Gulf Oil Spill and Arbitrary Limits on Civil Liability. DePaul Law Review 60(4):975-1006.

Queale AJ. 2012. Responding to the Response: Reforming the Legal Framework for Dispersant Use in Oil Spill Response Efforts in the Wake of Deepwater Horizon. West-Northwest Journal of Environmental Law and Policy 18:63. https://litigation-essentials.lexisnexis.com/webcd/app?action=DocumentDisplay&crawlid=1&doctype=cite&docid=18+Hastings+W.-N.W.+J.+Env.+L.+%26+Pol'y+63&srctype=smi&srcid=3B15&key=2860c77b43371f7e3ebc08834a7a31a9

Randle RV. 2011. Spills of National Significance and State Nullification. Ocean and Coastal Law Journal 16(2):355-374. http://mainelaw.maine.edu/academics/oclj/pdf/vol16_2/vol16_oclj_355.pdf

Rathnayaka S, Khan F, Amayotte P. 2013. Accident modeling and risk assessment framework for safety critical decision-making: application to deepwater drilling operation. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability 227(1):86-105. http://dx.doi.org/10.1177/1748006x12472158

Reed J. 2012. After the Spill: Protecting the Public, the Environment, and the Economy from Drilling Disasters. Roger Williams University Law Review 17(1):81-88.

Reszitnyk A. 2012. Eyes Through Oil: Witnessing the Nonhuman Victims of the Deepwater Horizon Oil Spill. Environmental Philosophy 9(2):13. http://dx.doi.org/10.5840/envirophil20129213

Rhoan E. 2010. The Rightful Position: The BP Oil Spill and Gulf Coast Tribes. San Joaquin Agricultural Law Review 20(1):173-192.

Richards RK. 2011. Deepwater Mobile Oil Rigs in the Exclusive Economic Zone and the Uncertainty of Coastal State Jurisdiction. Journal of International Business & Law 10(2):387-412.

Richardson ND, Macauley M, Cohen MA, Anderson R, Stern A. 2011. Managing Risk through Liability, Regulation, and Innovation: Organizational Design for Spill Containment in Deepwater

Drilling Operations. Risk, Hazards & Crisis in Public Policy 2(2): Article 1. http://dx.doi.org/10.2202/1944-4079.1083

Ritchie BW, Crotts JC, Zehrer A, Volsky GT. 2013. Understanding the Effects of a Tourism Crisis: The Impact of the BP Oil Spill on Regional Lodging Demand. Journal of Travel Research 53(1):12-25. http://dx.doi.org/10.1177/0047287513482775

Ritchie LA, Gill DA, Picou JS. 2011. The BP Disaster as an Exxon Valdez Rerun. Contexts 10(3):30-35. http://dx.doi.org/10.1177/1536504211418454

Roberto JM. 2011. Gulf Coast Oil Spill Coverage Impact on the Insurance Industry. NYSBA Torts, Insurance & Compensation Law Section Journal 40(1):9-13. http://www.nysba.org/AM/TemplateRedirect.cfm?Template=/CM/ContentDisplay.cfm&ContentID=50726

Rogers CL. 2011. Under Extraordinary Circumstance: NEPA Practice Post-Deepwater Horizon. Natural Resources & Environment 26(2):15-19.

Runnels MB, Giampetro-Meyer A. 2011. Cooperative NRDA & New Governance: Getting to Restoration in the Hudson River, the Gulf of Mexico, and Beyond. Brooklyn Law Review 77(1):107-150.

Rustad ML, Koenig TH. 2011. Parens Patriae Litigation to Redress Societal Damages from the BP Oil Spill: The Latest Stage in the Evolution of Crimtorts. UCLA Journal of Environmental Law and Policy 29(1):45. http://www2.law.ucla.edu/jelp/JELP/Publications/Entries/2011/5/2_Volume_29_Issue_1_files/UEV102.pdf

Sabet SAH, Cam M-A, Heaney R. 2012. Share market reaction to the BP oil spill and the US government moratorium on exploration. Australian Journal of Management 37(1):61-76. http://dx.doi.org/10.1177/0312896211427321

Safford TG, Ulrich JD, Hamilton LC. 2012. Public perceptions of the response to the Deepwater Horizon oil spill: Personal experiences, information sources, and social context. Journal of Environmental Management 113:31-39. http://dx.doi.org/10.1016/j.jenvman.2012.08.022

Scaief LK. 2011. Upping the Ante in the Oil Industry: Why Unlimited Liability for Oil Companies Will Deal America a Bad Beat Texas Tech Law Review 43(4):1319-1354.

Schoenbaum TJ. 2012. Liability for Damages in Oil Spill Accidents: Evaluating the USA and International Law Regimes in the Light of Deepwater Horizon. Journal of Environmental Law 24(3):395-416.

Schultz F, Kleinnijenhuis J, Oegema D, Utz S, van Atteveldt W. Strategic framing in the BP crisis: A semantic network analysis of associative frames. Public Relations Review 38(1):97-107. http://dx.doi.org/10.1016/j.pubrev.2011.08.003

Selby B. 2012. In re: Oil Spill by the Oil Rig Deepwater Horizon on the Gulf of Mexico, on April 20, 2010, Order, Aug. 26, 2011. Harvard Environmental Law Review 36(2):533-566.

Shavell S. 2011. Should BP Be Liable for Economic Losses Due to the Moratorium on Oil Drilling Imposed after the Deepwater Horizon Accident. Vanderbilt Law Review 64(6):1993-2008.

Sherman EF. 2011. The BP Oil Spill Litigation and Evolving Supervision of Multidistrict Litigation Judges. Mississippi College Law Review 30(2):237-254.

Shultz JM, Walsh L, Garfin DR, Wilson FE, Neria Y. 2014. The 2010 Deepwater Horizon Oil Spill: The Trauma Signature of an Ecological Disaster. The Journal of Behavioral Health Services & Research: In Press. http://dx.doi.org/10.1007/s11414-014-9398-7

Skogdalen JE, Khorsandi JD, Vinnem JE. Escape, Evacuation, and Rescue experiences from offshore accidents including the Deepwater Horizon. Journal of Loss Prevention in the Process Industries 25(1):148-158. http://dx.doi.org/10.1016/j.jlp.2011.08.005

Skogdalen JE, Utne IB, Vinnem JE. 2011. Developing safety indicators for preventing offshore oil and gas deepwater drilling blowouts. Safety Science 49(8-9):1187-1199. http://dx.doi.org/10.1016/j.ssci.2011.03.012

Skogdalen JE, Vinnem JE. 2012. Quantitative risk analysis of oil and gas drilling, using Deepwater Horizon as case study. Reliability Engineering and System Safety 100:58-66. http://dx.doi.org/10.1016/j.ress.2011.12.002

Smith LCJ, Smith LM, Ashcroft PA. 2010. Analysis and Ecosystem Services Deprivation; From Cuyahoga to the Deepwater Horizon. Albany Law Review 74(1):563-586.

Smith M. 2011. The Deepwater Horizon Disaster: An Examination of the Spill's Impact on the Gap in International Regulation of Oil Pollution from Fixed Platforms. Emory International Law Review 25(3):1477-1516.

Smith P, Kincannon H, Lehnert R, Wang Q, Larrañaga M. 2013. Human error analysis of the macondo well blowout. Process Safety Progress 32(2):217-221. http://dx.doi.org/10.1002/prs.11604

Smith TM. 2011. Wildlife Protection and Off-Shore Drilling: Can There Be a Balance between the Two? Florida A & M University Law Review 6(2):349-384.

Smithson J, Venette S. 2013. Stonewalling as an Image-Defense Strategy: A Critical Examination of BP's Response to the Deepwater Horizon Explosion. Communication Studies 64(4):395-410. http://dx.doi.org/10.1080/10510974.2013.770409

Sole S. 2011. BP's Compensation Fund: A Buoy for Both Claimants and BP. Journal of Corporation Law 37(1):245-264.

Steinzor RI, Havemann A. 2011. Too Big to Obey: Why BP Should Be Debarred. William and Mary Environmental Law and Policy Review 36(1):4. http://scholarship.law.wm.edu/wmelpr/vol36/iss1/4

Summerhays K, De Villiers CJ. 2012. Oil Company Annual Report Disclosure Responses to the 2010 Gulf of Mexico Oil Spill. Journal of the Asia-Pacific Centre for Environmental Accountability 18(2):103-130. http://ssrn.com/abstract=2158450

Sutton J, Spiro E, Butts C, Fitzhugh S, Johnson B, Greczek M. 2013. Tweeting the Spill: Online Informal Communications, Social Networks, and Conversational Microstructures during the Deepwater Horizon Oilspill. International Journal of Information Systems for Crisis Response and Management 5(1):58-76. http://dx.doi.org/10.4018/jiscrm.2013010104

Sylves RT, Comfort LK. 2012. The Exxon Valdez and BP Deepwater Horizon Oil Spills. American Behavioral Scientist 56(1):76-103. http://dx.doi.org/10.1177/0002764211413116

Tabibzadeh M, Meshkati N. 2014. Learning from the BP Deepwater Horizon accident: risk analysis of human and organizational factors in negative pressure test. Environment Systems and Decisions: In Press. http://dx.doi.org/10.1007/s10669-014-9497-2

Teich J, Pemberton M. 2014. Epidemiologic Studies of Behavioral Health Following the Deepwater Horizon Oil Spill: Limited Impact or Limited Ability to Measure? The Journal of Behavioral Health Services & Research: In Press. http://dx.doi.org/10.1007/s11414-014-9395-x

Uhlmann DM. 2011. After the Spill is Gone: The Gulf of Mexico, Environmental Crime, and the Criminal Law. Michigan Law Review 109(8):1416-1461. http://ssrn.com/abstract=1740567

Valvi AC, Fragkos KC. 2013. Crisis Communication Strategies: A Case of British Petroleum. Industrial and Commercial Training 45(7):1-1. http://links.emeraldinsight.com/journals.htm?articleid=17093761

Veil SR, Sellnow TL, Wickline MC. 2013. British Petroleum: An Egregious Violation of the Ethic of First and Second Things. Business and Society Review 118(3):361-381. http://dx.doi.org/10.1111/basr.12014

Veleva VR. 2011. Response to Lewis's Lessons on Corporate "Sustainability" Disclosure from Deepwater Horizon. New Solutions 21(2):215-7. http://dx.doi.org/10.2190/NS.21.2.e

Vinnem JE. 2014. Lessons from Macondo Accident. Offshore Risk Assessment vol 1.: Springer London. p. 165-177. http://dx.doi.org/10.1007/978-1-4471-5207-1_5

Vinogradov S. 2013. The Impact of the Deepwater Horizon: The Evolving International Legal Regime for Offshore Accidental Pollution Prevention, Preparedness, and Response. Ocean Development & International Law 44(4):335-362. http://dx.doi.org/10.1080/00908320.2013.808938

Walters AB, Drescher C, Baczwaski B, Aiena B, Darden M, Johnson L, Buchanan E, Schulenberg S. 2013. Getting Active in the Gulf: Environmental Attitudes and Action Following Two Mississippi

Coastal Disasters. Social Indicators Research: In Press. http://dx.doi.org/10.1007/s11205-013-0428-2

Walton LR, Cooley SC, Nicholson JH. 2012. A Great Day for Oiled Pelicans:" BP, Twitter, and the Deep Water Horizon Crisis Response. Public Relations Journal 6(4):1-29. http://www.prsa.org/Intelligence/PRJournal/Documents/2012WaltonCooleyNicholson.pdf

Watts M. 2012. A Tale of Two Gulfs: Life, Death, and Dispossession along Two Oil Frontiers. American Quarterly 64(3):437-467. http://dx.doi.org/10.1353/aq.2012.0039

Werner D, Locke C. 2012. Experiences of chronic stress one year after the Gulf oil spill. International Journal of Emergency Mental Health 14(4):239-45.

Werner D, Locke C. 2014. Impact of the Gulf Oil Spill on Mental Health in Alabama Coastal Communities: "The Loss of a Season". International Journal of Mass Emergencies and Disasters 32(1):64-81. http://www.ijmed.org/articles/650/

Winkler DT, Gordon BL. 2013. The Effect of the BP Oil Spill on Volume and Selling Prices of Oceanfront Condominiums. Land Economics 89(4):614-631. http://le.uwpress.org/content/89/4/614.abstract

Woolfson C. 2012. Preventable disasters in the offshore oil industry: from Piper Alpha to Deepwater Horizon. New Solutions 22(4):497-524. http://dx.doi.org/10.2190/NS.22.4.h

Zellmer SB, Mintz JA, Glicksman RL. 2011. Throwing Precaution to the Wind: NEPA and the Deepwater Horizon Blowout. George Washington Journal of Energy and Environmental Law 2(2):62-70.

Technical Reports

Natural Sciences

2012. Deepwater Horizon Oil Spill Principal Investigator Workshop: Final Report. Washington, DC: National Science and Technology Council, Subcommittee on Ocean Science and Technology. http://www.marine.usf.edu/conferences/fio/NSTC-SOST-PI-2011/documents/SOST_2011_DWH_Workshop_Final_Report.pdf

Abdelrahim M. 2012. Measurement of interfacial tension in hydrocarbon/water/dispersant systems at deepwater conditions. Louisiana State University. http://etd.lsu.edu/docs/available/etd-04242012-002135/unrestricted/Abdelrahim_thesis.pdf

Adhikari A. 2012. A Re-Assessment of the Diatom Communities in Perdido Bay and Pensacola Bay in Response to the Deepwater Horizon Oil Spill. Valdosta State University: Thesis. http://hdl.handle.net/10428/1163

BP. 2010. Deepwater Horizon Accident Investigation Report. Houston, TX: BP. http://www.bp.com/liveassets/bp_internet/globalbp/globalbp_uk_english/incident_response/STAGING/local_assets/downloads_pdfs/Deepwater_Horizon_Accident_Investigation_Report.pdf

BP. 2010. Deepwater Horizon Containment and Response: Harnessing Capabilities and Lessons Learned. http://www.bp.com/liveassets/bp_internet/globalbp/globalbp_uk_english/incident_response/STAGING/local_assets/downloads_pdfs/Deepwater_Horizon_Containment_Response.pdf

Bartlit FH, Grimsley SC, Sambhav SN. 2011. Macondo: The Gulf Oil Disaster. Chief Counsel's Report - National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling. http://www.oilspillcommission.gov/chief-counsels-report

Biedenbach JM, Carr RS. 2011. Sediment pore-water toxicity test results and preliminary toxicity identification of post-landfall pore-water samples collected following the Deepwater Horizon oil release, Gulf of Mexico, 2010. US Geological Survey Open-File Report no. 2011-1078. http://pubs.usgs.gov/of/2011/1078/

Bristol S. 2010. Deepwater Horizon MC252 Gulf Incident Oil Budget: Government Estimates - Through August 01 (Day 104). http://www.noaanews.noaa.gov/stories2010/PDFs/DeepwaterHorizonOilBudget20100801.pdf

Byrne D. 2011. Tracking the 2010 BP Deepwater Horizon Oil Spill in the Gulf of Mexico through Trace Element Analysis of Oyster Shells. [Schenectady, NY]: Union College. http://hdl.handle.net/10090/22609

Camilli R. 2010. Final Oil Spill Flow Rate Report and Characterization Analysis Deepwater Horizon well Mississippi Canyon Block 252. Woods Hole, MA: Woods Hole Oceanographic Institution. http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=237564

Clark RN, Swayze GA, Leifer I, Livo K, Kokaly RF, Hoefen TM, Lundeen SR, Eastwood M, Green RO, Pearson N et al. . 2010. A Method for Quantitative Mapping of Thick Oil Spills Using Imaging Spectroscopy. US Geological Survey Open-File Report 2010-1167. http://pubs.usgs.gov/of/2010/1167/

Clark RN, Swayze GA, Leifer I, Livo KE, Lundeen S, Eastwood M, Green RO, Kokaly R, Hoefen T, Sarture C et al. . 2010. A Method for Qualitative Mapping of Thick Oil Spills Using Imaging Spectroscopy. US Geological Survey Open-File Report 2010-1101. http://pubs.usgs.gov/of/2010/1101/

Coastal Response Research Center. 2010. Deepwater Horizon Dispersant Use Meeting Report: May 26-27, 2010. Durham, NH: University of New Hampshire. http://docs.lib.noaa.gov/noaa_documents/NOAA_related_docs/oil_spills/dwh_dispersants_use_meeting_report-2010.pdf

Cooksey C, Hyland J, Fulton M. 2010. Cruise Report: Regional Assessment of Ecosystem Condition and Stressor Impacts along the Northeastern Gulf of Mexico Shelf. NOAA Technical Memorandum NOS NCCOS 121.
http://chbr.noaa.gov/_docs/pubs/noaa%20tech%20memo%20121.pdf

Corn ML, Copeland C. 2010. The Deepwater Horizon Oil Spill: Coastal Wetland and Wildlife Impacts and Response. CRS Report for Congress (R41311).
http://www.fas.org/sgp/crs/misc/R41311.pdf

Courtney J, Klinkmann T, Courtney A, Torano J, Courtney M. 2012. Relative Condition Factors of Fish as Bioindicators One Year after the Deepwater Horizon Oil Spill. arXiv:1208.5095v1.
http://arxiv.org/abs/1208.5095

Deepwater Horizon Natural Resource Trustees. 2011. Deepwater Horizon Oil Spill Draft Phase I Early Restoration Plan and Environmental Assessment. Prepared by the Deepwater Horizon Natural Resource Trustees from: State of Alabama, State of Florida, State of Louisiana, State of Mississippi, State of Texas, Department of the Interior, and National Oceanic and Atmospheric Administration.
http://www.gulfspillrestoration.noaa.gov/wp-content/uploads/2011/12/Final-ERP-121311-print-version-update.pdf

Deepwater Horizon Natural Resource Trustees. 2012. Deepwater Horizon Oil Spill Phase II Draft Early Restoration Plan and Environmental Review. Prepared by the Deepwater Horizon Natural Resource Trustees from: State of Alabama, State of Florida, State of Louisiana, State of Mississippi, State of Texas, United States Department of the Interior, National Oceanic and Atmospheric Administration, United States Department of Agriculture, and United States Environmental Protection Agency.
http://www.gulfspillrestoration.noaa.gov/wp-content/uploads/DRAFT-Phase-II-DERP-ER-10-29-12.pdf

Deepwater Horizon Study Group. 2010. Progress Report 2: Deepwater Horizon Study Group. Berkeley, CA: Center for Catastrophic Risk Management: University of California, Berkeley.
http://ccrm.berkeley.edu/pdfs_papers/bea_pdfs/DHSG_July_Report-Final.pdf

Deepwater Horizon Study Group. 2010. The Macondo Blowout: 3rd Progress Report. Betkeley, CA: Center for Catastrophic Risk Management: University of California, Berkeley.
http://ccrm.berkeley.edu/pdfs_papers/bea_pdfs/DHSG_ThirdProgressReportFinal.pdf

Deepwater Horizon Study Group. 2011. Final Report on the Investigation of the Macondo Well Blowout. Berkeley, CA: Center for Catastrophic Risk Management: University of California, Berkeley.
http://ccrm.berkeley.edu/pdfs_papers/bea_pdfs/DHSGFinalReport-March2011-tag.pdf

Det Norske Veritas. 2011. United States Department of the Interior, Bureau of Ocean Energy Management, Regulation, and Enforcement: Forensic Examination of Deepwater Horizon Blowout Preventer: Volume I Final Report. Dublin, OH: Det Norske Veritas (U.S.A.) Inc.: Report

No. EP030842.
http://www.uscg.mil/hq/cg5/cg545/dw/exhib/DNV%20Report%20EP030842%20for%20BOEMRE%20Volume%20I.pdf

Det Norske Veritas. 2011. United States Department of the Interior, Bureau of Ocean Energy Management, Regulation, and Enforcement: Forensic Examination of Deepwater Horizon Blowout Preventer: Volume II Appendices. Dublin, OH: Det Norske Veritas (U.S.A.) Inc.: Report No. EP030842. http://www.boemre.gov/pdfs/maps/DNVReportVolumeII.pdf

Det Norske Veritas. 2011. Addendum to Final Report. Dublin, OH: Det Norske Veritas (U.S.A.) Inc.: Report No. EP030842. http://www.boemre.gov/pdfs/maps/AddendumFinal.pdf

Diemand R, Francis K. 2011. Dispersants for Crude Oil Spills: Dispersant Behavior Studies. A Major Qualifying Project Report submitted to the faculty of Worcester Polytechnic Institute in partial fulfillment of the requirements for the degree of Bachelor of Science. http://www.wpi.edu/Pubs/E-project/Available/E-project-042811-162920/unrestricted/MQP_Final_Document.pdf

Diercks AR, Asper VL, Highsmith RC, Woolsey M, Lohrenz SE, McLetchie K, Gossett A, Lowe M, III;, Joung DJ, McKay L et al. . 2010. NIUST – Deepwater Horizon Oil Spill Response Cruise. National Institute for Undersea Science and Technology. http://www.niust.org/media/publications/Final_Paper_PID1429587.pdf

DOI Strategic Sciences Working Group. 2010. DOI Strategic Sciences Working Group Mississippi Canyon 252/Deepwater Horizon Oil Spill Progress Report. US Department of the Interior. http://www.usgs.gov/oilspill/docs/SSWG_Progress_Report_09june10.pdf

Fields DJ. 2013. Laboratory incubations of Macondo oil-derived hydrocarbons in Alabama salt marsh sediments and water. Tuscaloosa, AL: University of Alabama: Master's Thesis. http://purl.lib.ua.edu/97206

Goldman L, Mitchell A, Patlak M. 2010. Review of the Proposal for the Gulf Long-Term Follow-Up Study: Highlights from the September 2010 Workshop. Washington, DC: National Academies Press. http://www.nap.edu/catalog.php?record_id=13025

Goni G, Wood M, Smith R, Cummings S, Baringer M, Kelble C, Lumpkin R, Johns L, Lamkin J. 2010. Monitoring and Assessing Implications of the Deepwater Horizon Oil Spill: Potential Impacts of the Loop Current on Downstream Marine Ecosystems in the Gulf of Mexico and Florida Straits. National Oceanic and Atmospheric Administration: NF1013DWHLC Mission Summary Report. http://docs.lib.noaa.gov/noaa_documents/OAR/AOML/NF1013_mission_summary_report.pdf

Gray JL, Kanagy LK, Furlong ET, McCoy CJ. 2011. Determination of the anionic surfactant di(ethylhexyl) sodium sulfosuccinate in water samples collected from Gulf of Mexico coastal waters before and after landfall of oil from the Deepwater Horizon oil spill, May to October, 2010. U.S. Geological Survey Open-File Report no. 2010-1318. http://pubs.usgs.gov/of/2010/1318/

Guerra K. 2013. A Geochemical and Hydrological Assessment of Oil and Related Compounds from the 2010 Deepwater Horizon Oil Spill in Gulf Coastal Saltmarshes. Auburn, AL: Master's Thesis: Auburn University. http://hdl.handle.net/10415/3819

Gulf Coast Ecosystem Restoration Task Force. 2011. Gulf of Mexico Regional Ecosystem Restoration Strategy (Preliminary). http://www.epa.gov/gulfcoasttaskforce/pdfs/gcertfenlishver.pdf

Guthrie G, Pawar R, Oldenburg C, Weisgraber T, Bromhal G, Gauglitz P. 2010. Nodal Analysis Estimates of Fluid Flow from the BP Macondo MC252 Well. Conducted for the Flow Rate Technical Group (FRTG) of the National Incident Command. http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=237567

Haddad R, Murawski S. 2010. Analysis of Hydrocarbons in Samples Provided from the Cruise of the R/V WEATHERBIRD II, May 23 - 26, 2010. Silver Spring, MD: National Oceanic and Atmospheric Administration. http://www.noaanews.noaa.gov/stories2010/PDFs/noaa_weatherbird_analysis_final2.pdf

Hatch RS. 2013. Distribution and impacts of petroleum hydrocarbons in Louisiana tidal marsh sediments following the Deepwater Horizon oil spill. Master's Thesis: University of Kentucky. http://uknowledge.uky.edu/ees_etds/14/

Heath N. 2011. Determining the Effects of Stokes Drift on the Movement of Oil in the Gulf of Mexico. Florida State University Honors in the Major Program - Honors Theses. No. 17. http://diginole.lib.fsu.edu/uhm/17/

Hopkinson C. 2010. Georgia Sea Grant Oil Spill Update: Outcome/Guidance from Georgia Sea Grant Program: Current Status of BP Oil Spill. Georgia Sea Grant. http://oilspill.uga.edu/wp-content/uploads/Georgia-Sea-Grant-Oil-Spill-Report-20100816.pdf

Hsieh P. 2010. Computer Simulation of Reservoir Depletion and Oil Flow from the Macondo Well Following the Deepwater Horizon Blowout. Reston, VA: USGS Open-File Report 2010-1266. http://pubs.usgs.gov/of/2010/1266/

Hsing PY. 2013. Temporal Progression of Oil Spill Impact on a Cold-Water Coral Community. Master's Thesis: Pennsylvania State University. https://etda.libraries.psu.edu/paper/18849/17282

Innman A, Easson G, Asper VL, Diercks AR. 2010. The Effectiveness of Using MODIS Products to Map Sea Surface Oil. National Institute for Underwater Science and Technology. http://www.niust.org/media/publications/PID1431497.pdf

Joint Analysis Group. 2010. Review of R/V Brooks McCall Data to Examine Subsurface Oil. http://www.noaa.gov/sciencemissions/PDFs/JAG_Report_1_BrooksMcCall_Final_June20.pdf

Joint Analysis Group. 2010. Review of Preliminary Data to Examine Subsurface Oil In the Vicinity of MC252#1: May 19 to June 19, 2010. http://beta.w1.noaa.gov/sciencemissions/PDFs/JAG_Data_Report_Subsurface%20Oil_Final.pdf

Joint Analysis Group. 2010. Report 2 Data Supplement: June 20 to July 13. http://ecowatch.ncddc.noaa.gov/JAG/files/JAG_Data_Report_2_Figure_Update_Finala.pdf

Joint Analysis Group. 2010. Sub-Surface Monitoring of CDOM Fluorometers at the Deepwater Horizon Site. http://ecowatch.ncddc.noaa.gov/JAG/files/CDOM_Instrument_Check_Procedure_Final.pdf

Joint Analysis Group. 2010. Initial Quality Control of Analytical Chemistry Data From Water Samples Taken In the Vicinity of MC252#1. http://ecowatch.ncddc.noaa.gov/jag/files/Chemistry%20report_QA_QC_Summary_V7.pdf

Joint Analysis Group. 2010. Review of Preliminary Data to Examine Oxygen Levels In the Vicinity of MC252#1: May 8 to August 9, 2010. http://ecowatch.ncddc.noaa.gov/jag/files/JAG_Oxygen_Report%20FINAL%20090410.pdf

Joint Investigation Team. 2011. Report regarding the causes of the April 20, 2011 Macondo well blowout. Bureau of Ocean Energy Management, Regulation and Enforcement, US Department of the Interior, and US Coast Guard. http://www.boemre.gov/pdfs/maps/DWHFINAL.pdf ; http://www.boemre.gov/DeepwaterHorizonReportAppendices.htm

Judy CR. 2013. Impacts and Recovery of the Deepwater Horizon Oil Spill on Vegetation Structure and Function of Phragmites Australis. Master's Thesis: Louisiana State University. http://etd.lsu.edu/docs/available/etd-05202013-105033/unrestricted/judythesis.pdf

Keevan J. 2012. Assessing Transformation of Trace Metals and Crude Oil in Mississippi and Louisiana Coastal Wetlands in Response to the Deepwater Horizon Oil Spill. Auburn University. http://etd.auburn.edu/etd/handle/10415/3185

King SM. 2012. Enhancement in Degradation of Environmental Pollutants: Fenton Degradation of 2,4,6-Trinitrotoluene and Photodegradation of Deepwater Horizon Crude Oil. University of New Orleans. http://scholarworks.uno.edu/td/1451

Kokaly RF, Heckman D, Holloway J, Piazza S, Couvillion B, Steyer GD, Mills C, Hoefen TM. 2011. Shoreline surveys of oil-impacted marsh in southern Louisiana, July to August 2010. U.S. Geological Survey Open-File Report no. 2011-1022. http://pubs.usgs.gov/of/2011/1022/

Kokaly RF, Hoefen TM, Livo KE, Swayze GA, Leifer I, McCubbin IB, Eastwood ML, Green RO, Lundeen SR, Sarture CM et al. . 2010. A rapid method for creating qualitative images indicative of thick oil emulsion on the ocean's surface from imaging spectrometer data. US Geological Society Open-File Report 2010-1107. http://pubs.usgs.gov/of/2010/1107/

Labson VF, Clark RN, Swayze GA, Hoefen TM, Kokaly R, Livo KE, Powers MH, Plumlee GS, Meeker GP. 2010. Estimated lower bound for leak rates from the Deepwater Horizon spill—Interim

report to the Flow Rate Technical Group from the Mass Balance Team. U.S. Geological Survey Open-File Report 2010-1132. http://pubs.usgs.gov/of/2010/1132/

Lavoie D, Flocks JG, Kindinger JL, Sallenger AH, Jr., Twichell DC. 2010. Effects of building a sand barrier berm to mitigate the effects of the Deepwater Horizon oil spill on Louisiana marshes. U.S. Geological Survey Open-File Report 2010–1108. http://pubs.usgs.gov/of/2010/1108/

Lemelle KR. 2012. Biodegradation and distribution of crude oil sampled at Fourchon Beach. Louisiana State University. http://etd.lsu.edu/docs/available/etd-04232012-164221/unrestricted/KRLGradSchoolThesisFinalCopy.pdf

Lewis MD, Gould RW, Ladner S, Gallegos S, Jolliff J, Bennert E, Li R-R. 2011. Spectral and Spatial Analysis of the Gulf of Mexico Oil Spill Using Satellite and In Situ Data. Naval Research Laboratory, Oceanography Division, Stennis Space Center. http://handle.dtic.mil/100.2/ADA541019

Lindsley RD, Long DG. 2011. Estimating Surface Oil Extent from the Deepwater Horizon Oil Spill using ASCAT Backscatter. Provo, UT: Microwave Earth Remote Sensing Laboratory: Brigham Young University. http://www.mers.byu.edu/long/papers/conf/RadarCon2011_Lindsley.pdf

Lisle JT. 2011. A survey of alterations in microbial community diversity in marine sediments in response to oil from the Deepwater Horizon spill: Northern Gulf of Mexico shoreline, Texas to Florida. U.S. Geological Survey Open-File Report no. 2011-1059. http://pubs.usgs.gov/of/2011/1059/

Lisle JT, Comer NN. 2011. Characterization of sediments from the Gulf of Mexico and Atlantic shorelines, Texas to Florida. U.S. Geological Survey Open-File Report no. 2011-1199. http://pubs.usgs.gov/of/2011/1199/

Lisle JT, Stellick SH. 2011. A survey of microbial community diversity in marine sediments impacted by petroleum hydrocarbons from the Gulf of Mexico and Atlantic shorelines, Texas to Florida. U.S. Geological Survey Open-File Report no. 2011-1151. http://pubs.usgs.gov/of/2011/1151/

Looper J. 2013. Microbial community analysis of Deepwater Horizon oil-spill impacted sites along the Gulf Coast using functional and phylogenetic markers. Master's Thesis: Auburn University. http://etd.auburn.edu/etd/handle/10415/3624

Lovelace S, Goedeke TL, Dillard M. 2012. Prioritizing County-Level Well-Being: Moving Toward Assessment of Gulf Coast Counties Impacted by the Deepwater Horizon Industrial Disaster. NOAA Technical Memorandum NOS NCCOS 146. http://coastalhealth.noaa.gov/pdf/20120315%20FINAL%20NOAA%20Technical%20Memorandum.pdf

Lubchenco J, McNutt M, Lehr B, Sogge M, Miller M, Hammond S, Conner W. 2010. Deepwater Horizon/BP Oil Budget: What happened to the oil? Silver Spring, MD: National Oceanic and

Atmospheric Administration.
http://www.noaanews.noaa.gov/stories2010/PDFs/OilBudget_description_%2083final.pdf

Malik HI. 2012. An Investigation of Diatom Communities in Choctawhatchee Bay in Response to the BP Oil Spill. Valdosta State University: Master's Thesis. http://hdl.handle.net/10428/1165

Marks K. 2013. Effects of the Deepwater Horizon oil spill on indigenous microbial communities in Pensacola Beach sands. Georgia Institute of Technology: Undergraduate Thesis.
https://smartech.gatech.edu/handle/1853/46902

McNutt M. 2010. Summary Preliminary Report from the Flow Rate Technical Group. National Incident Command, Interagency Solutions Group, Flow Rate Technical Group.
http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=33972

McNutt M, Camilli R, Guthrie G, Hsieh P, Labson V, Lehr B, Maclay D, Ratzel A, Sogge M. 2011. Assessment of Flow Rate Estimates for the Deepwater Horizon / Macondo Well Oil Spill. National Incident Command, Interagency Solutions Group, Flow Rate Technical Group.
http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=237763

Michaelsen SA. 2013. Fluctuating asymmetry of Menidia beryllina as a measure of the environmental stress caused by the 2010 Deepwater Horizon oil spill. Honors Thesis: University of Southern Mississippi. Paper 114. http://aquila.usm.edu/honors_theses/114/

Montagna PA, Baguley JG, Cooksey C, Hyland JL. 2013. Deepwater Horizon Oil Spill: Assessment of Potential Impacts on the Deep Soft-Bottom Benthos. Interim Data Summary Report. NOAA Technical Memorandum NOS NCCOS 166, 36pp.
http://www2.coastalscience.noaa.gov/publications/ccehbr/handler.aspx?resource=Uyo7JtmlK4zUZCH8Nbd+9r+bsQgYyyc5CkFG9KwkS/4=

Monterey Bay Aquarium Research Institute. 2010. Data Report: NOAA Ship Gordon Gunter cruise GU-10-02, Gulf of Mexico June 2 – 3, 2010 operations of the MBARI AUV Dorado. Monterey, CA: Monterey Bay Aquarium Research Institute.
http://www.noaa.gov/sciencemissions/PDFs/MBARI_AUV_DataReport_GU-10-02.pdf

National Academy of Engineering, National Research Council. 2011. Macondo Well-Deepwater Horizon Blowout: Lessons for Offshore Drilling Safety. The National Academies Press.
http://www.nap.edu/openbook.php?record_id=13273

Natter M. 2012. Fate and Transformation of Oils and Trace Metals in Alabama and Louisiana Coastal Marsh Sediments Associated with the British Petroleum Gulf Oil Spill. Auburn University.
http://hdl.handle.net/10415/3006

Nowell LH, Ludtke AS, Mueller DK, Scott JC. 2011. Organic contaminants, trace and major elements, and nutrients in water and sediment sampled in response to the Deepwater Horizon oil spill. U.S. Geological Survey Open-File Report no. 2011-1271.
http://pubs.usgs.gov/of/2011/1271/

Office of Response and Restoration. 2010. Shoreline Threat Update: Southern Florida, Florida Keys and East Coast Deepwater Horizon/BP Oil Spill, July 30, 2010. National Oceanic and Atmospheric Administration. http://archive.orr.noaa.gov/audience_subtopic_entry.php?entry_id=815&subtopic_id=8&audience_id=5

Oil Spill Commission Action. 2012. Assessing Progress: Implementing the Recommendations of the National Oil Spill Commission. http://oscaction.org/wp-content/uploads/OSCA-Assessment-report.pdf

Operational Science Advisory Team. 2010. Summary Report for Sub-Sea and Sub-Surface Oil and Dispersant Detection: Sampling and Monitoring. New Orleans: Unified Area Command. http://www.restorethegulf.gov/sites/default/files/documents/pdf/OSAT_Report_FINAL_17DEC.pdf

Operational Science Advisory Team. 2011. Summary Report for Fate and Effects of Remnant Oil in the Beach Environment. New Orleans: Gulf Coast Incident Management Team. http://www.restorethegulf.gov/sites/default/files/u316/OSAT-2%20Report%20no%20ltr.pdf

Osi LK. 2011. BP's Deepwater Horizon Oil Spill: Engineering Failures, Environmental & Economic Impact. The Cooper Union for the Advancement of Science and Art. p. 180. http://gradworks.umi.com/14/96/1496006.html

Pilcher WR. 2012. Genomic Expression Response to Experimentally-Weathered South Louisiana Crude Oil in Gulf Killifish Profiled Across Tissues, Doses and Time. Louisiana State University. MS. http://etd.lsu.edu/docs/available/etd-11262012-110801/

Plume Calculation Team. 2010. Deepwater Horizon Release Estimate of Rate by PIV. Report to Dr. Marcia Mcnutt, USGS Director and Science Advisor to the Secretary of the Interior, Lead to the National Incident Command Flow Rate Technical Group. http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=68011

Ravishankara AR, Goldman J. 2010. Air Chemistry in the Gulf of Mexico Oil Spill Area: NOAA WP-3D Airborne Chemical Laboratory Flights of 8 and 10 June 2010. National Oceanic and Atmospheric Administration. http://www.esrl.noaa.gov/csd/tropchem/2010gulf/GulfReport.pdf

Reed J, Rogers S. 2011. Final Cruise Report: Florida Shelf-Edge Expedition (FLoSEE) Deepwater Horizon Oil Spill Response: Survey of Deepwater and Mesophotic Reef Ecosystems in the Eastern Gulf of Mexico and Southeastern Florida. Harbor Branch Oceanographic Institute, Florida Atlantic University and NOAA Cooperative Institute for Ocean Exploration, Research, and Technology.

Rentschler EK. 2013. Deepwater Horizon oil spill: using microcosms to study effects of crude oil in coastal sediments. Master's Thesis: University of Alabama. http://purl.lib.ua.edu/84775

Reservoir Modeling Team. 2010. Flow Rate Technical Group Reservoir Modeling Team Summary Report. Report to Dr. Marcia Mcnutt, USGS Director and Science Advisor to the Secretary of the

Interior, Lead to the National Incident Command Flow Rate Technical Group. http://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=237566

Rosenbauer RJ, Campbell PL, Lam A, Lorenson TD, Hostettler FD, Thomas B, Wong FL. 2010. Reconnaissance of Macondo-1 Well Oil in Sediment and Tarballs from the Northern Gulf of Mexico Shoreline, Texas to Florida. Reston, VA: US Geological Survey Open File Report 2010-1290. http://pubs.usgs.gov/of/2010/1290/

Rosenbauer RJ, Campbell PL, Lam A, Lorenson TD, Hostettler FD, Thomas B, Wong FL. 2011. Petroleum Hydrocarbons in Sediment from the Northern Gulf of Mexico Shoreline, Texas to Florida. Reston, VA: US Geological Survey Open-File Report 2011-1014. http://pubs.usgs.gov/of/2011/1014/

Ruddy BM. 2013. An Investigation Of Deepwater Horizon Heavy End Environmental Transformation By High Resolution Detection And Isolation Fourier Transform Ion Cyclotron Resonance Mass Spectrometry. Florida State University: Doctoral Dissertation. http://diginole.lib.fsu.edu/etd/8005

Sammarco PW. 2010. Petroleum Hydrocarbons in Terrebonne Bay, Louisiana after the BP-Deep Horizon Spill: Sampling Using New Adsorbent Technology. Chauvin, LA: Louisiana Universities Marine Consortium. http://www.dynamicadsorbents.com/spill.pdf

Scalise K. 2013. Atmospheric Distributions of Polycyclic Aromatic Hydrocarbons (PAHs) in Coastal Northern Gulf of Mexico, USA Associated with the Deepwater Horizon Oil Spill. Master's Thesis: East Carolina University. http://hdl.handle.net/10342/4224

Singh G. 2012. Influence of Petroleum Deposit Geometry on Local Gradient of Electron Acceptors and Microbial Catabolic Potential. Virginia Tech. http://scholar.lib.vt.edu/theses/available/etd-03082012-120707/

Smith S, Mayer L, De Robertis A, Davidson M, Torres D, Guest B, Wright D, Cragan J, Stead M, Blankenship M et al. . 2010. NOAA Ship Thomas Jefferson Deepwater Horizon Response Mission Report: Interim Project Report-Leg 2, June 3-11, 2010. National Oceanic and Atmospheric Administration. http://www.noaa.gov/sciencemissions/PDFs/tj_deepwaterhorizon_responsemissionreport_june3_11_2010final.pdf

Smith S, Greenaway S, Apeti D, Mayer L, Weber TC, De Robertis A, Wright D, Blankenship M, Cousins J. 2010. NOAA Ship Thomas Jefferson Deepwater Horizon Response Mission Report: Interim Project Report-Leg 3, June 15-July 1, 2010. National Oceanic and Atmospheric Administration. http://www.noaa.gov/deepwaterhorizon/publications_factsheets/documents/gordongunter/TJDeepwaterHorizonResponseProjectReportLeg3_final.pdf

Stein RE. 2012. Testing the teratogenic effects of Deepwater Horizon crude oil and dispersants on Zebrafish embryos. Northampton, Mass.: Smith College. http://hdl.handle.net/11020/23956

Stephens EL. 2012. The ecological impact of the Deepwater Horizon oil spill on vibrio parahaemolyticus type iii secretion system and the vibrio community. Louisiana State University. http://etd.lsu.edu/docs/available/etd-04262012-172938/unrestricted/Stephens_Thesis.pdf

Suyundikov A. 2012. The Deepwater Horizon Oil Spill Disaster: A Graphical Assessment of its Impact on Wildlife. Utah State University: Master's Thesis. http://digitalcommons.usu.edu/gradreports/190/

Tao Z. 2013. Vibrios associated with marine samples from the Northern Gulf of Mexico: implications for human health. Auburn, AL: Doctoral Thesis: Auburn University. http://etd.auburn.edu/etd/handle/10415/3680

The Federal Interagency Solutions Group: Oil Budget Calculator Science and Engineering Team. 2010. Oil Budget Calculator Technical Documentation. http://www.restorethegulf.gov/sites/default/files/documents/pdf/OilBudgetCalc_Full_HQ-Print_111110.pdf

Trannum HC, Bakke T. 2012. Environmental effects of the Deepwater Horizon oil spill - focus on effects on fish and effects of dispersants. Norwegian Institute for Water Research. http://rapp.niva.no/symfoni/RappArkiv8.nsf/URL/DBA2E0D0B4D2832FC12579BF003D584C/$FILE/6283-2012_72dpi.pdf

Tunnell JW. 2011. An expert opinion of when the Gulf of Mexico will return to pre-spill harvest status following the BP Deepwater Horizon MC 252 oil spill. Corpus Christi: Endorsed by: The Harte Research Institute (HRI) for Gulf of Mexico Studies at Texas A&M University. http://media.nola.com/2010_gulf_oil_spill/other/Tunnell-GCCF-Final-Report.pdf

U.S. Navy. 2011. U.S. Navy Salvage Report: Deepwater Horizon Oil Spill Response. Published by Direction of Commander, Naval Sea Systems Command. http://www.essmnavy.net/reports/Deepwater%20Horizon.pdf

Urbano MG. 2012. Factors controlling Macondo oil biodegradation on a rapidly eroding coastal headlands beach. Louisiana State University. http://etd.lsu.edu/docs/available/etd-04262012-095714/unrestricted/urbanothesis.pdf

Walter ST. 2012. Habitat Degradation, Hurricane, and Oil Spill Effects on Brown Pelican Ecology and Conservation. University of Louisiana at Lafayette. http://gradworks.umi.com/35/16/3516536.html

Wanninkohf R, Park GH, Berberian G. 2011. Oxygen winkler titrations by NOAA/AOML in support of Deep Water Horizon spill monitoring. Miami, FL: NOAA Technical Memorandum OAR AOML-99. http://www.aoml.noaa.gov/ocd/gcc/co2research/datareports/AOML%20Tech%20Memo-99.pdf

Whigham DF, Broome SW, Richardson CJ, Simpson RL, Smith LM. 2010. The Deepwater Horizon disaster and wetlands: Statement from the Environmental Concerns Committee - Society of

Wetland Scientists.
http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.170.4750&rep=rep1&type=pdf

Widger W, Golovko G, Martinez A, Ballesteros E, Howard J, Xu Z, Pandya U, Fofanov V, Rojas M, Bradburne C et al. . 2011. Longitudinal Metagenomic Analysis of the Water and Soil from Gulf of Mexico Beaches Affected by the Deep Water Horizon Oil Spill. Nature Precedings.
http://precedings.nature.com/documents/5733/version/1

Wilde FD, Skrobialowski SC. 2011. U.S. Geological Survey protocol for sample collection in response to the Deepwater Horizon oil spill, Gulf of Mexico, 2010 : sampling methods for water, sediment, benthic invertebrates, and microorganisms in coastal environments. U.S. Geological Survey Open-File Report no. 2011-1098. http://pubs.usgs.gov/of/2011/1098/

Wilde FD, Skrobialowski SC, Hart JS. 2010. Sampling Protocol for Post-Landfall Deepwater Horizon Oil Release, Gulf of Mexico, 2010. Reston, VA: US Geological Survey Open-File Report 2010–1191. http://pubs.usgs.gov/of/2010/1191/

Wong FL, Rosenbauer RJ, Campbell PL, Lam A, Lorenson TD, Hostettler FD, Thomas B. 2011. Macondo-1 well oil in sediment and tarballs from the northern Gulf of Mexico shoreline. U.S. Geological Survey Open-File Report no. 2011-1164. http://pubs.usgs.gov/of/2011/1164/

Wood M. 2010. Cruise Report: Deepwater Horizon Cruise - Rapid Gulf Survey: R/V Walton Smith Cruise - WS1010A. National Oceanic and Atmospheric Administration.
http://www.noaa.gov/deepwaterhorizon/publications_factsheets/documents/mission_summary/WaltonSmithMissionReport_June_6-10_2010_Mission.pdf

Zengel S, Michel J. 2013. Deepwater Horizon Oil Spill: Salt Marsh Oiling Conditions, Treatment Testing, and Treatment History in Northern Barataria Bay, Louisiana (Interim Report October 2011). Seattle, WA: Emergency Response Division, NOAA: U.S. Dept. of Commerce, NOAA Technical Memorandum NOS OR&R 42.
http://docs.lib.noaa.gov/noaa_documents/NOS/ORR/TM_NOS_ORR/TM_NOS-ORR_42.pdf

Zhou Z. 2012. Fluorescence and size characterization of dissolved organic matter in riverine and sea waters in the northern Gulf of Mexico. PhD Dissertation: The University of Southern Mississippi. No 1699. http://aquila.usm.edu/theses_dissertations/1699/

Medical Sciences

Committee to Review the Federal Response to the Health Effects Associated with the Gulf of Mexico Oil Spill. 2010. Research Priorities for Assessing Health Effects from the Gulf of Mexico Oil Spill: A Letter Report. Washington, D.C.: The National Academies Press.
http://nap.edu/catalog.php?record_id=13036

McCoy MA , Salerno JA. 2010. Assessing the Effects of the Gulf of Mexico Oil Spill on Human Health: A Summary of the June 2010 Workshop. Washington, D.C.: The National Academies Press. http://books.nap.edu/openbook.php?record_id=12949

Sandler DP, Kwok RK, Engel LS, Parks C, London SJ, Miller AK, Blair A, Hankinson J, Stenzel M, Stewart PA. 2011. GuLF STUDY: Gulf Long-Term Follow-Up Study [Study Protocol version 3.0]. National Institute of Environmental Health Sciences - National Institutes of Health. http://www.niehs.nih.gov/about/od/programs/gulfspill/gulfstudy/backgrounddocuments/gulfstudyprotocolv3003-01-11.pdf Appendices available at: http://www.niehs.nih.gov/about/od/programs/gulfspill/gulfstudy/backgrounddocuments/index.cfm

Stewart PA, Stenzel M, Kwok RK, Blair A, Engel LS, Sandler DP. 2011. Background and Strategy for Exposure Assessment for the "Gulf Long-Term Follow-Up Study". National Institute of Environmental Health Sciences - National Institutes of Health. http://www.niehs.nih.gov/about/od/programs/gulfspill/gulfstudy/backgrounddocuments/exposure_strategy022611v2.pdf

Social Sciences

Abramenka V. 2013. Content Analysis of British Petroleum and Tokyo Electric Power Company's Crisis Communication Messages. Comparative Analysis of Crisis Communication Strategies. Grand Valley State University: Master's Thesis. http://scholarworks.gvsu.edu/theses/55/

Abramson DM, Peek L, Redlener I, Beedasy J, Aguilar T, Sury J, Banister A, May R. 2013. Children's Health after the Oil Spill: A Four-State Study Findings from the Gulf Coast Population Impact (GCPI) Project. New York: Columbia University. http://hdl.handle.net/10022/AC:P:18939

Abramson DM, Redlener IE, Stehling-Ariza NA, Sury J, Banister AN, Park YS. 2010. Impact on Children and Families of the Deepwater Horizon Oil Spill: Preliminary Findings of the Coastal Population Impact Study. New York, NY: NCDP Research Brief 2010-08. http://hdl.handle.net/10022/AC:P:9416

Aikins JR. 2012. Predictors of positive adjustment in children exposed to the Deepwater Horizon oil spill and hurricane Katrina. Louisiana State University. http://etd.lsu.edu/docs/available/etd-07102012-220432/

Aldy JE. 2011. Real-Time Economic Analysis and Policy Development During the BP Deepwater Horizon Oil Spill. Harvard Kennedy School. http://web.hks.harvard.edu/publications/workingpapers/citation.aspx?PubId=7987

Alexander K. 2010. The 2010 Oil Spill: The Minerals Management Service (MMS) and the National Environmental Policy Act (NEPA). CRS Report for Congress (R41265). http://fpc.state.gov/documents/organization/145106.pdf

Alexander K. 2010. The 2010 Oil Spill: Criminal Liability Under Wildlife Laws. CRS Report for Congress (R41308). http://www.fas.org/sgp/crs/misc/R41308.pdf

Alexander K. 2010. The 2010 Oil Spill: Natural Resource Damage Assessment Under the Oil Pollution Act. CRS Report for Congress (R41396). http://www.fas.org/sgp/crs/misc/R41396.pdf

Anderson R, Cohen MA, Macauley MK, Richardson N, Stern A. 2011. Organizational Design for Spill Containment in Deepwater Drilling Operations in the Gulf of Mexico: Assessment of the Marine Well Containment Company (MWCC). Resources For the Future. http://ideas.repec.org/p/rff/dpaper/dp-10-63.html

Barrage L, Chyn E, Hastings J. 2014. Advertising, Reputation, and Environmental Stewardship: Evidence from the BP Oil Spill. National Bureau of Economic Research: NBER Working Paper 19838. http://www.nber.org/papers/w19838

Bocke CG. 2012. Dynamic crisis modifiers: BP's Gulf of Mexico oil spill. Master's Thesis: Eastern Illinois University. http://thekeep.eiu.edu/theses/938/

Bradshaw EA. 2012. Deepwater, Deep Ties, Deep Trouble: A State-Corporate Environmental Crime Analysis of the 2010 Gulf of Mexico Oil Spill. Western Michigan University Dissertations. Paper 53. http://scholarworks.wmich.edu/dissertations/53/

Cade E. 2013. Risk, Oil Spills, and Governance: Can Organizational Theory Help Us Understand the 2010 Deepwater Horizon Oil Spill? New Orleans, LA: University of New Orleans: Master's Thesis #1614. http://scholarworks.uno.edu/td/1614/

Carrigan CM. 2012. Structured to Fail? Explaining Regulatory Performance under Competing Mandates. Cambridge, Mass: Harvard University. http://nrs.harvard.edu/urn-3:HUL.InstRepos:9367009

Christensen S. 2013. Surviving the Spill: Stakeholder Perceptions of the Commercial Seafood Supply Chain in Alabama and Mississippi After the Deepwater Horizon Disaster. Auburn, AL: Doctoral Thesis: Auburn University. http://hdl.handle.net/10415/3701

Cohen MA, Gottlieb M, Linn J, Richardson N. 2011. Deepwater Drilling: Law, Policy, and Economics of Firm Organization and Safety. Resources For the Future. http://ideas.repec.org/p/rff/dpaper/dp-10-65.html

Committee on the Effects of the Deepwater Horizon Mississippi Canyon-252 Oil Spill on Ecosystem Services in the Gulf of Mexico. 2011. Approaches for Ecosystem Services Valuation for the Gulf of Mexico After the Deepwater Horizon Oil Spill: Interim Report. National Research Council. http://www.nap.edu/catalog.php?record_id=13141

Committee on the Effects of the Deepwater Horizon Mississippi Canyon-252 Oil Spill on Ecosystem Services in the Gulf of Mexico, Ocean Studies Board, Division on Earth and Life Studies, National Research Council. 2013. An Ecosystem Services Approach to Assessing the

Impacts of the Deepwater Horizon Oil Spill in the Gulf of Mexico. The National Academies Press. http://www.nap.edu/catalog.php?record_id=18387

Copper C, Kincheloe C, Bennett A, Declerck A. 2011. EPA's Gulf Coast Oil Spill Response Shows Need for Improved Documentation and Funding Practices. US Environmental Protection Agency Report No. 11-P-0527. http://www.epa.gov/oig/reports/2011/20110825-11-P-0527.pdf

Costonis JJ. 2011. The BP Oil Spill: Marine Pollution, Admiralty Law and State Police Power under the Oil Pollution Act of 1990o. Unpublished Paper: Louisiana State University Law Center. http://works.bepress.com/john_costonis/1/

Economics and Statistics Administration. 2010. Estimating the Economic Effects of the Deepwater Drilling Moratorium on the Gulf Coast Economy. US Department of Commerce. http://www.esa.doc.gov/sites/default/files/reports/documents/drillingmoratorium.pdf

Energy and Climate Change Committee. 2011. UK Deepwater Drilling - Implications of the Gulf of Mexico Oil Spill (Second Report of Session 2010-11). United Kingdom House of Commons. http://www.publications.parliament.uk/pa/cm201011/cmselect/cmenergy/450/45002.htm

Ferguson K. 2011. Who Cleans Up? Examining Local County Governments' Response to the British Petroleum Oil Spill. Duke University: Senior Honors Thesis in Public Policy for Graduation with Highest Distinction. http://hdl.handle.net/10161/4950

Flournoy A, Andreen WL, Bratspies RM, Doremus H, Flatt VB, Glicksman RL, Mintz JA, Rohlf D, Sinden A, Steinzor RI et al. . 2010. Regulatory Blowout: How Regulatory Failures Made the BP Disaster Possible, and How the System Can Be Fixed to Avoid a Recurrence. University of Maryland Legal Studies Research Paper No. 2010-49 and UC Berkeley Public Law Research Paper No. 1685606 http://ssrn.com/paper=1685606

Gannon MA. 2012. Dissecting a Disaster: The Deepwater Horizon Oil Spill. Waco, TX: Baylor University. http://hdl.handle.net/2104/8362

GAO. 2010. Deepwater Horizon Oil Spill: Preliminary Assessment of Federal Financial Risks and Cost Reimbursement and Notification Policies and Procedures. Washington, DC: U.S. Government Accountability Office. http://handle.dtic.mil/100.2/ADA532570

Gassman SE. 2012. Activism in the Gulf Coast After the Deepwater Horizon Oil Spill. University of New Hampshire: Undergraduate Honors Thesis 83. http://scholars.unh.edu/honors/83

Gilbride P, Barnes-Weaver E, Goldman T, Strasser MA, Wake S, Charen S. 2011. Revisions Needed to National Contingency Plan Based on Deepwater Horizon Oil Spill. US Environmental Protection Agency Report No. 11-P-0534. http://www.epa.gov/oig/reports/2011/20110825-11-P-0534.pdf

GNO Inc. 2010. A Study of the Economic Impact of the Deepwater Horizon Oill Spill: Part One - Fisheries. New Orleans: Greater New Orleans Inc. Regional Economic Alliance.

http://gnoinc.org/file_download/141/Economic%20Impact%20Study,%20Part%20I%20-%20Full%20Report.pdf

GNO Inc. 2011. A Study of the Economic Impact of the Deepwater Horizon Oill Spill: Part Two - Moratoria. New Orleans: Greater New Orleans Inc. Regional Economic Alliance. http://gnoinc.org/file_download/151/Economic%20Impact%20Study,%20Part%20II%20-%20Moratoria%20FINAL.pdf

GNO Inc. 2011. A Study of the Economic Impact of the Deepwater Horizon Oill Spill: Part Three - Public Perception. New Orleans: Greater New Orleans Inc. Regional Economic Alliance. http://gnoinc.org/file_download/159/Economic+Impact+Study%2C+Part+III+-+Public+Perception+FINAL.pdf

Goldberg JCP. 2010. Liability for Economic Loss in Connection with the Deepwater Horizon Spill. Harvard University. http://nrs.harvard.edu/urn-3:HUL.InstRepos:4595438

Goossens GJH. 2012. The Big Oil Spill: The Market Value Consequences of the Deepwater Horizon Disaster. Tilburg University: Tilburg School of Economics and Management. http://arno.uvt.nl/show.cgi?fid=127922

Gordon RL. 2011. The Gulf Oil Spill: Lessons for Public Policy. Washington, DC: Cato Institute. http://www.cato.org/pubs/pas/pa684.pdf

Graham B, Reilly WK, Beinecke F, Boesch DF, Garcia TD, Murray CA, Ulmer F. 2011. Deep Water: The Gulf Oil Disaster and the Future of Offshore Drilling. Washington, DC: National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling. http://www.oilspillcommission.gov/final-report

Green KP, Hayward SF. 2010. The Dangers of overreacting to the Deepwater Horizon disaster. American Enterprise Institute for Public Policy Research. http://www.aei.org/docLib/01-2010-EEO-g.pdf

Gulf Coast Ecosystem Restoration Council. 2013. The Path Forward to Restoring the Gulf Coast: A Proposed Comprehensive Plan. US Department of Commerce. http://www.restorethegulf.gov/sites/default/files/The%20Path%20Forward%20to%20Restoring%20the%20Gulf%20Coast%20-%20Gulf%20Restoration%20Council%20FINAL.pdf

Gulf Coast Ecosystem Restoration Council. 2013. Draft Initial Comprehensive Plan: Restoring the Gulf Coast's Ecosystem and Economy. http://www.restorethegulf.gov/release/2013/05/23/gulf-coast-ecosystem-restoration-council-releases-draft-initial-comprehensive-pla

Hagerty CL, Ramseur JL. 2010. Deepwater Horizon Oil Spill: Selected Issues for Congress. Washington DC: Congressional Research Service (R41262). http://www.fas.org/sgp/crs/misc/R41262.pdf

Hammerli WW. 2013. Risks Factors and Resiliency in Secondary School Students after the BP Deepwater Horizon Oil Spill. New Orleans, LA: University of New Orleans: Doctoral Dissertation #1633. http://scholarworks.uno.edu/td/1633/

Hoffbauer A. 2011. Beyond The Deepwater Horizon Explosion: What Shaped The Social And Political Engagement Of The BP Oil Spill? [Halifax, Nova Scotia]: Dalhousie University. p. 112. http://hdl.handle.net/10222/14203

Hughes N. 2013. Oil and water: environmental policy and the Gulf oil spill. Thesis: Washington State University. http://hdl.handle.net/2376/4904

Inhofe JM. 2010. Failure of leadership: President Obama and the flawed federal response to the BP disaster. United States Senate Oversight Report. http://epw.senate.gov/public/index.cfm?FuseAction=Files.View&FileStore_id=b4f52915-a08a-4018-96ad-cb0ae8949718

Isbell P, Lazaro-Touza L. 2010. The BP Spill: A Policy Turning Point or a Further Case of Fickle Social Ripples? : Real Instituto Elcano: Analisis of the Real Instituto Elcano (ARI) 140/2010. http://www.realinstitutoelcano.org/wps/wcm/connect/c98c63004412041892a5f77015846f3f/ARI140-2010_Isbell_Lazaro-Touza_BP_Spill.pdf?MOD=AJPERES&CACHEID=c98c63004412041892a5f77015846f3f

Kaniewski DJ, Carafano JJ. 2010. Critical Lessons from the Federal Response to the Gulf Oil Spill. The Heritage Foundation: Web Memo #2980. http://report.heritage.org/wm2980

King RO. 2010. Deepwater Horizon Oil Spill Disaster: Risk, Recovery, and Insurance Implications. Washington, DC: Congressional Research Service (R41320). http://www.cnie.org/NLE/CRSreports/10Aug/R41320.pdf

Kjellkvist E, Olander A. 2011. The Story of an Environmental Incident: A Case Study of BP's Quarterly Reports during 2010. [Gothenburg]: University of Gothenburg. http://gupea.ub.gu.se/bitstream/2077/25724/1/gupea_2077_25724_1.pdf

LeCesne B. 2011. Crude decisions: re-examining degrees of negligence in the context of the BP oil spill. Unpublished Paper: Loyola University School of Law. http://works.bepress.com/blaine_lecesne/1/

Lieberman B. 2010. The Federal Response to the Oil Spill: Lessons to Be Learned. The Heritage Foundation: Web Memo 2902. http://report.heritage.org/wm2902

Lindoso KOM. 2012. Cross-cultural crisis management: Do cultural similarities provide for equal media perception during crisis? A case study of the Deepwater Horizon and BP's crisis communication. University of Oslo: Master Thesis in Media Studies. http://urn.nb.no/URN:NBN:no-32934

Loris ND, Berube CG, Carafano JJ, Lieberman B, Spencer J, Mayer M. 2010. Stopping the Slick, Saving the Environment: A Framework for Response, Recovery, and Resiliency. The Heritage

Foundation: Heritage Special Report SR-80.
http://thf_media.s3.amazonaws.com/2010/pdf/SR0080.pdf

Lou C. 2011. News Framing of the 1984 Bhopal Gas Leak in India and the 2010 BP Oil Spill in the Gulf of Mexico: A Content Analysis of The New York Times and The Washington Post Coverage. Ohio University. p. 75. http://rave.ohiolink.edu/etdc/view?acc_num=ohiou1307116967

Mathews JR. 2013. Perceptions of BP: Successes of Post 2010 Oil Spill Recover Effort. Honors Thesis: University of Southern Mississippi. Paper 142.
http://aquila.usm.edu/honors_theses/142/

McCarthy FX. 2010. Potential Stafford Act Declarations for the Gulf Coast Oil Spill: Issues for Congress. CRS Report for Congress (R41234). http://www.fas.org/sgp/crs/misc/R41234.pdf

McKendree M, Ortega D, Widmar NO, Wang H. 2013. Consumer Perceptions of Seafood Industries in the Wake of the Deepwater Horizon Oil Spill and Fukushima Daiichi Nuclear Disaster. Michigan State University. Department of Agricultural, Food, and Resource Economics: Staff Paper Series No. 2013-03. http://purl.umn.edu/155582

McTyre NA. 2011. Protecting Future Claimants in the BP Oil Spill Matter. Unpublished Paper: University of Miami School of Law. http://works.bepress.com/nicolas_mctyre/1/

Mehta N. 2012. The Image Restoration of BP. Houston, TX: University of Houston.
http://repositories.tdl.org/uh-ir/bitstream/handle/10657/299/MEHTA-.pdf?sequence=2

Meltz R. 2010. Federal Civil and Criminal Penalties Possibly Applicable to Parties Responsible for the Gulf of Mexico Oil Spill. CRS Report for Congress (R41370).
http://fpc.state.gov/documents/organization/147293.pdf

Morgan OA, Whitehead JC, Huth WL, Martin GS, Sjolander R. 2013. Measuring the Impact of the BP Deepwater Horizon Oil Spill on Consumer Behavior: Evidence from a Natural Experiment. Department of Economics, Appalachian State University. Working Paper 13-11.
http://ideas.repec.org/p/apl/wpaper/13-11.html

Painia B. 2012. The Great Advertising Campaign: The Effectiveness of British Petroleum's Post-Oil Spill Campaign. The University of Southern Mississippi.
http://aquila.usm.edu/honors_theses/83/

Plater ZJ. 2011. The Exxon Valdez Resurfaces in the Gulf of Mexico... and the Hazards of "Megasystem Centripetal Di-Polarity". Boston College Law School Faculty Papers. No. 350.
http://lawdigitalcommons.bc.edu/lsfp/350

Popovici AM. 2011. The socio-environmental implications and effects of the Gulf oil spill: Impact on citizens, rights, and recovery in the debate over accountability. Cornell University.
http://ecommons.cornell.edu/bitstream/1813/23130/2/Popovici,%20Alexandra%20-%20Research%20Honors%20Thesis.pdf

Porter J. 2011. Regional Economic Resilience and the Deepwater Horizon Oil Spill: The Case of New Orleans' Tourism and Fishing Clusters. CIEO-Research Centre for Spatial and Organizational Dynamics, University of Algarve: Spatial and Organizational Dynamics Discussion Papers no. 2011-12. http://ideas.repec.org/p/ris/cieodp/2011_012.html

Quimby PA. 2011. Analyzing Uncertainty: Issues of Purely Economic Losses and Preemption Facing Individuals Injured by an Oil Spill. Unpublished Paper: Florida State University. http://works.bepress.com/paul_quimby/1/

Ramseur JL. 2010. Deepwater Horizon Oil Spill: The Fate of the Oil. CRS Report for Congress no. R41531. http://opencrs.com/document/R41531/

Ramseur JL. 2011. Oil Spill Legislation in the 112th Congress. CRS Report for Congress. No. R41684. http://www.fas.org/sgp/crs/misc/R41684.pdf

Ramseur JL. 2011. Liability and Compensation Issues Raised by the 2010 Gulf Oil Spill. CRS Report for Congress. No. R41679. http://opencrs.com/document/R41679/2011-03-11/download/1005/

Richardson N. 2010. Backgrounder: Deepwater Horizon and the Patchwork of Oil Spill Liability Law. Washington, DC: Resources for the Future. http://www.rff.org/RFF/Documents/RFF-BCK-Richardson-OilLiability_update.pdf

Robinson RA. 2010. The Gulf of Mexico oil disaster: A case study on the projected economic impact on tourism among the Gulf States of Louisiana, Mississippi, Alabama, and Florida. Las Vegas: University of Nevada. http://digitalcommons.library.unlv.edu/cgi/viewcontent.cgi?article=1567&context=thesesdissertations

Rogers K. 2012. British Petroleum's Use of Image Restoration Strategy on Social Media and Response After the 2010 Gulf Oil Spill. Miami, FL: University of Miami. http://scholarlyrepository.miami.edu/oa_theses/334

Sherlock MF, Lunder EK, Liu EC, Klein HS. 2010. Tax Issues and the Gulf of Mexico Oil Spill: Legal Analysis of Payments and Tax Relief Policy Options. CRS Report for Congress (R41323). http://www.fas.org/sgp/crs/misc/R41323.pdf

Smith LCJ, Smith M, Ashcroft P. 2010. Analysis of Environmental and Economic Damages from British Petroleum's Deepwater Horizon Oil Spill. http://ssrn.com/abstract=1653078

Spencer J. 2010. Gulf Coast Oil Spill: Does the Federal Government Share Responsibility? The Heritage Foundation: Web Memo 2896. http://thf_media.s3.amazonaws.com/2010/pdf/wm_2896.pdf

Tourism Economics. 2010. The impact of the BP oil spill on visitor spending in Louisiana. Prepared for the Louisiana Office of Tourism.

http://www.crt.state.la.us/tourism/research/Documents/2010-11/OilSpilTourismImpacts20101215.pdf

Upton HF. 2011. The Deepwater Horizon Oil Spill and the Gulf of Mexico Fishing Industry. CRS Report for Congress. No. R41640. http://www.fas.org/sgp/crs/misc/R41640.pdf

Ward R. 2011. The Aftermath of BP Gulf Spill: Reforming a Deficient Safety Culture and Regulatory System Through Consumer Pressure. Durham, NC: Duke University 2011 Public Policy Honors Thesis. http://hdl.handle.net/10161/4953

Watson B. 2012. Is Twitter a counter public?: Comparing individual and community forces that shaped local Twitter and newspaper coverage of the BP oil spill. University of North Carolina at Chapel Hill. http://gradworks.umi.com/35/09/3509311.html

Whelan E-M, Russel L. 2010. Preparing for the Next Public Health Crisis: Establishing a Public Health Response Plan to Address Threats Such as the Gulf Oil Disaster. Center for American Progress.
http://www.americanprogress.org/issues/2010/07/pdf/public_health_emergencies.pdf

White PL. 2012. We Want Our Lives Back Too: Expanding Absolute Liability To Include a Recovery for the Victims of Ecological Catastrophies. Southern University Law Center: Unpublished Report. http://works.bepress.com/prentice_white/5/

Williams MZ. 2012. Economic impact and suicide proneness in communities affected by the Deepwater Horizon Oil Spill. University of South Alabama: Thesis.
http://gradworks.umi.com/15/19/1519850.html

Columns, Editorials, and News Items in Peer-Reviewed Journals

2011. Gulf of Mexico spill: the longer-term impact. Strategic Comments 17(1):1-3.
http://dx.doi.org/10.1080/13567888.2011.567015

2012. BP oil spill exacerbated existing environmental problems. Marine Pollution Bulletin 64(8):1515-1515. http://dx.doi.org/10.1016/j.marpolbul.2012.07.001

Alvania R. 2011. Slick Science: Will New BP Funds Keep Gulf Genomics Afloat? Cell 146(3):343-345. http://dx.doi.org/10.1016/j.cell.2011.07.017

Anastas PT, Sonich-Mullin C, Fried B. 2010. Designing Science in a Crisis: The Deepwater Horizon Oil Spill. Environmental Science & Technology 44(24):9250-9251.
http://dx.doi.org/10.1021/es103700x

Arnold C. 2013. Studies seek to find answers about Gulf oil spill legacy. Lancet 382(9893):673-4. http://dx.doi.org/10.1016/S0140-6736(13)61762-6

Baker B. 2012. Of Oyster Shells and Oil Spills. Bioscience 62(2):212. http://dx.doi.org/10.1525/bio.2012.62.2.19

Balcerak E. 2011. Part of the Gulf of Mexico became greener after oil spill. Eos: Transactions of the American Geophysical Union 92(28):240. http://dx.doi.org/10.1029/2011EO280012

Beloff B. 2010. Lessons from the DeepWater Horizon debacle: a precautionary tale. Clean Technologies and Environmental Policy 12(4):331-333. http://dx.doi.org/10.1007/s10098-010-0308-2

Bjorndal KA, Bowen BW, Chaloupka M, Crowder LB, Heppell SS, Jones CM, Lutcavage ME, Policansky D, Solow AR, Witherington BE. 2011. Better Science Needed for Restoration in the Gulf of Mexico. Science 331(6017):537-538. http://dx.doi.org/10.1126/science.1199935

Black B. 2010. On BP's Deepwater Horizon Live Video Feed. Environmental History 15(4):741-745. http://dx.doi.org/10.1093/envhis/emq089

Boesch DF. 2012. Deep-water drilling remains a risky business. Nature 484(7394):289. http://dx.doi.org/10.1038/484289a

Brombacher A. 2010. Reliability Prediction and 'Deepwater Horizon'; Lessons Learned. Quality and Reliability Engineering International 26(5):397-397. http://dx.doi.org/10.1002/qre.1135

Camilli R, Bowen A, Reddy CM, Seewald JS, Yoerger DR. 2012. When Scientific Research and Legal Practice Collide. Science 337(6102):1608-1609. http://dx.doi.org/10.1126/science.1225644

Campanella R. 2010. New Fuel for an Old Narrative: Notes on the BP Oil Disaster. Places. http://places.designobserver.com/entry.html?entry=14828

Castranova V. 2011. Bioactivity of oil dispersant used in the Deepwater Horizon cleanup operation. Journal of Toxicology and Environmental Health-Part a-Current Issues 74(21):1367-1367. http://dx.doi.org/10.1080/15287394.2011.606792

Cathcart CN, Broder EM. 2011. Students' Angle: The Gulf Oil Spill: What it Means to the Gulf and the Future of Fisheries Biology Students. Fisheries 36(1):36-37. http://dx.doi.org/10.1577/03632415.2011.10389054

Coe H. 2011. Aerosol Chemistry and the Deepwater Horizon Spill. Science 331(6022):1273-1274. http://dx.doi.org/10.1126/science.1203019

Devi S. 2010. Anger and anxiety on the Gulf Coast. The Lancet 376(9740):503-504. http://dx.doi.org/10.1016/S0140-6736(10)61237-8

Evers KA. 2010. Day 100 of the BP oil spill disaster and public health in Mississippi. Journal of the Mississippi State Medical Association 51(8):224-9. http://issuu.com/JMSMAManagingEditor/docs/aug_10_jmsma_final?mode=embed&layout=http%3A%2F%2Fskin.issuu.com%2Fv%2Flight%2Flayout.xml&showFlipBtn=true

Gade M. 2013. Monitoring and modeling the Deepwater Horizon oil spill: a record-breaking enterprise, edited by Y. Liu, A. MacFadyen, Z.-G. Ji and R.H. Weisberg. International Journal of Remote Sensing 34(12):4508-4509. http://dx.doi.org/10.1080/01431161.2013.767576

Harrison N. 2013. The unknown: respiratory effects of cleaning up an oil spill. The Lancet Respiratory Medicine 1(4):291. http://dx.doi.org/10.1016/S2213-2600(13)70113-9

Hayworth JS, Clement TP. 2011. BP's Operation Deep Clean--could dilution be the solution to beach pollution? Environmental Science & Technology 45(10):4201-2. http://dx.doi.org/10.1021/es201242k

Heron RJL. 2013. Response to "The unknown: respiratory effects of cleaning up an oil spill". The Lancet Respiratory Medicine 1(5):e24-e25. http://dx.doi.org/10.1016/S2213-2600(13)70127-9

Huber MT. 2011. Gusher in the Gulf and the Despotism of Capital. Antipode 43(2):195-198. http://dx.doi.org/10.1111/j.1467-8330.2010.00806.x

Jackson DC. 2010. Addressing the Oil Spill in the Gulf of Mexico. Fisheries 35(7):316-316. http://www.fisheries.org/units/AFSmontana/archive/2010_07_AFS%20Fisheries_Hook.pdf

Jackson DC. 2011. Observations from Recreational Fishing in the Northern Gulf of Mexico One Year after the Deepwater Horizon Oil Spill. Fisheries 36(10):515-517. http://dx.doi.org/10.1080/03632415.2011.617223

James JJ. 2010. Deepwater Horizon drilling rig explosion and the resulting massive oil spill into the Gulf of Mexico. Disaster Medicine and Public Health Preparedness 4(3):192. http://dx.doi.org/10.1001/dmp.2010.31

Kagan PN. 2011. Catastrophe and Response. Nursing Science Quarterly 24(1):71-78. http://dx.doi.org/10.1177/0894318410389076

Kerr R, Kintisch E, Stokstad E. 2010. Will Deepwater Horizon Set a New Standard for Catastrophe? Science 328(5979):674-675. http://dx.doi.org/10.1126/science.328.5979.674

Kerr RA. 2010. A Lot of Oil on the Loose, Not So Much to Be Found. Science 329(5993):734-735. http://dx.doi.org/10.1126/science.329.5993.734

Kerr RA, Kintisch E, Schenkman L, Stokstad E. 2010. Five Questions on the Spill. Science 328(5981):962-963. http://dx.doi.org/10.1126/science.328.5981.962

Kerr RA, Stokstad E. 2010. Government Chided for Poor Planning and Communication. Science 330(6002):302-303. http://dx.doi.org/10.1126/science.330.6002.302

Kintisch E. 2010. An Audacious Decision in Crisis Gets Cautious Praise. Science 329(5993):735-736. http://dx.doi.org/10.1126/science.329.5993.735

Kintisch E. 2012. Oil Spill Researchers Lose Fight to Protect Documents. Science 336(6086):1219-1220. http://dx.doi.org/10.1126/science.336.6086.1219

Kneib RT. 2010. Oiling the wheels of system change. Frontiers in Ecology and the Environment 8(5):227-227. http://dx.doi.org/10.1890/1540-9295-8.5.227

Levin A. 2012. MH Care Benefits From Oil Spill Settlement. Psychiatric News 47(15):1b-28. http://journals.psychiatryonline.org/newsarticle.aspx?articleid=1284552

Liu Y, Weisberg RH, Hu C, Zheng L. 2011. Satellites, models combine to track Deepwater Horizon oil spill. SPIE Newsroom 19 April 2011. http://dx.doi.org/10.1117/2.1201104.003575

MacDonald I. 2010. Deepwater disaster: how the oil spill estimates got it wrong. Significance 7(4):149-154. http://dx.doi.org/10.1111/j.1740-9713.2010.00449.x

Machlis GE, McNutt MK. 2010. Scenario-Building for the Deepwater Horizon Oil Spill. Science 329(5995):1018-1019. http://dx.doi.org/10.1126/science.1195382

Malakoff D. 2012. Researchers Hail New Restoration Program Funds. Science 337(6090):22. http://dx.doi.org/10.1126/science.337.6090.22

Malakoff D. 2011. Panel Draws Ambitious Road Map for Gulf Restoration. Science 334(6053):163-164. http://dx.doi.org/10.1126/science.334.6053.163

Malakoff D. 2012. BP Criminal Case Generates Record Payout for Science and Restoration. Science 338(6111):1137. http://dx.doi.org/10.1126/science.338.6111.1137

Martin C. 2012. Gulf spill two years out. Current Biology 22(10):R384-R386. http://dx.doi.org/10.1016/j.cub.2012.05.001

Mayer DK. 2010. Environmental Risks: Lessons From the Gulf. Clinical Journal of Oncology Nursing 14(4):397-397. http://dx.doi.org/10.1188/10.cjon.397

Merhi ZO. 2010. Gulf Coast oil disaster: impact on human reproduction. Fertility and Sterility 94(5):1575-1577. http://dx.doi.org/10.1016/j.fertnstert.2010.08.036

Mitsch WJ. 2010. The 2010 oil spill in the Gulf of Mexico: What would Mother Nature do? Ecological Engineering 36(12):1607-1610. http://dx.doi.org/10.1016/j.ecoleng.2010.08.009

Murawski SA, Hogarth WT. 2013. Enhancing the Ocean Observing System to Meet Restoration Challenges in the Gulf of Mexico. Oceanography 26(1):10-16. http://dx.doi.org/10.5670/oceanog.2013.12

Murray JS. 2011. The effects of the gulf oil spill on children. Journal for Specialists in Pediatric Nursing 16(1):70-74. http://dx.doi.org/10.1111/j.1744-6155.2010.00271.x

Nash S. 2011. Oil and Water, Economics and Ecology in the Gulf of Mexico. Bioscience 61(4):259-263. http://dx.doi.org/10.1525/bio.2011.61.4.3

Narayan R. 2010. Titania: a material-based approach to oil spill remediation? Materials Today 13(9):58-59. http://dx.doi.org/10.1016/s1369-7021(10)70166-8

Nihous G. 2011. Ocean science: Gulf of Mexico aftermath. Nature Geoscience 4(3):141-142. http://dx.doi.org/10.1038/ngeo1098

Ogg C. 2012. Strategic use of Gulf restoration funds: Comparing benefits and costs for investing in coastal wetlands, hypoxia, oyster reefs, refuges, or island beaches. Journal of Soil and Water Conservation 67(4):89A-93A. http://dx.doi.org/10.2489/jswc.67.4.89A

Osofsky HJ, Osofsky JD, Hansel TC. 2012. Mental health perspectives following the gulf oil spill. Psychiatry 75(3):233-5. http://dx.doi.org/10.1521/psyc.2012.75.3.233

Osofsky HJ, Osofsky JD, Wells JH, Weems C. 2014. Integrated Care: Meeting Mental Health Needs After the Gulf Oil Spill. Psychiatric Services 65(3):280-283. http://dx.doi.org/10.1176/appi.ps.201300470

Osofsky HJ, Palinkas LA, Galloway JM. 2010. Mental Health Effects of the Gulf Oil Spill. Disaster Medicine and Public Health Preparedness 4(4):273-276. http://dx.doi.org/10.1001/dmp.2010.45

Phillipe SJ, Sr. 2010. Responding to the Gulf oil spill: a Herculean task. Disaster Medicine and Public Health Preparedness 4(3):191. http://dx.doi.org/10.1001/dmp.2010.20

Place B, Anderson B, Mekebri A, Furlong ET, Gray JL, Tjeerdema R, Field J. 2010. A Role for Analytical Chemistry in Advancing our Understanding of the Occurrence, Fate, and Effects of Corexit Oil Dispersants. Environmental Science & Technology 44(16):6016-6018. http://dx.doi.org/10.1021/es102319w

Ramos J, Lymn N, Salguero-Gomez R, Power M. 2012. Ecological Society of America's Initiatives and Contributions During the Deepwater Horizon Oil Spill. Bulletin of the Ecological Society of America 93(2):115-116. http://dx.doi.org/10.1890/0012-9623-93.2.115

Reardon S. 2011. Ten Months After Deepwater Horizon, Picking Up the Remnants of Health Data. Science 331(6022):1252. http://dx.doi.org/10.1126/science.331.6022.1252

Reich M. 2012. International viewpoint and news. Environmental Earth Sciences 65(2):555-559. http://dx.doi.org/10.1007/s12665-011-1430-0

Rotkin-Ellman M, Navarro KM, Solomon GM. 2010. Gulf Oil Spill Air Quality Monitoring: Lessons Learned to Improve Emergency Response. Environmental Science & Technology 44(22):8365-8366. http://dx.doi.org/10.1021/es103323v

Safina C. 2011. The 2010 Gulf of Mexico Oil Well Blowout: A Little Hindsight. PLoS Biology 9(4):e1001049. http://dx.doi.org/10.1371/journal.pbio.1001049

Savitz DA, Engel LS. 2010. Lessons for Study of the Health Effects of Oil Spills. Annals of Internal Medicine 153(8):540-541. http://dx.doi.org/10.1059/0003-4819-153-8-201010190-00276

Schenkman L. 2010. After Outcry, Oil Data Inches Into the Open. Science 329(5994):888-889. http://dx.doi.org/10.1126/science.329.5994.888-a

Schenkman L. 2010. The Case of the Missing $470 Million in BP's Promised Research Fund. Science 329(5994):888-889. http://dx.doi.org/10.1126/science.329.5994.888-b

Schenkman L. 2010. No 'Smoking Gun' for Killer Oil. Science 328(5983):1214-1215. http://dx.doi.org/10.1126/science.328.5983.1214-b

Schmidt C. 2012. Exxon Valdez Vs. Deepwater Horizon: ES&T's Top Feature Article 2011. Environmental Science & Technology 46(7):3603-4. http://dx.doi.org/10.1021/es300714t

Schmidt CW. 2010. Between the devil and the deep blue sea: dispersants in the Gulf of Mexico. Environmental Health Perspectives 118(8):a338-44. http://dx.doi.org/10.1289/ehp.118-a338

Schmidt CW. 2011. Study to Examine Health Effects in Deepwater Horizon Oil Spill Cleanup Workers. Environmental Health Perspectives 119(5). http://dx.doi.org/10.1289/ehp.119-a204

Schnoor JL. 2010. The Gulf Oil Spill. Environmental Science & Technology 44(13):4833-4833. http://dx.doi.org/10.1021/es101727m

Schrope M. 2010. The lost legacy of the last great oil spill. Nature 466(7304):304-305. http://dx.doi.org/10.1038/466304a

Schrope M. 2013. Researchers debate oil-spill remedy. Nature 493(7433):461. http://dx.doi.org/10.1038/493461a

Schultz C. 2013. Monitoring and Modeling the Deepwater Horizon Oil Spill: A Record-Breaking Enterprise. Eos, Transactions American Geophysical Union 94(20):185-186. http://dx.doi.org/10.1002/2013eo200006

Schultz C. 2014. Drifters help forecast Gulf of Mexico surface circulation. Eos, Transactions American Geophysical Union 95(14):124-124. http://dx.doi.org/10.1002/2014EO140016

Shen H. 2013. Oil money takes US academy into uncharted waters. Nature 494(7437):295. http://dx.doi.org/10.1038/494295a

Showstack R. 2011. Gulf Oil Spill Commission Report Calls for Major Drilling Safety Reforms. Eos: Transactions of the American Geophysical Union 92(4):30. http://dx.doi.org/10.1029/2011EO040002

Showstack R. 2011. Report says Gulf of Mexico oil spill assessment should include ecosystem services approach. Eos: Transactions of the American Geophysical Union 92(47):423. http://dx.doi.org/10.1029/2011eo470003

Slomski A. 2010. Experts Focus on Identifying, Mitigating Potential Health Effects of Gulf Oil Leak. Jama-Journal of the American Medical Association 304(6):621-+. http://dx.doi.org/10.1001/jama.2010.1053

Solomon GM, Janssen S. 2010. Health Effects of the Gulf Oil Spill. Jama-Journal of the American Medical Association 304(10):1118-1119. http://dx.doi.org/10.1001/jama.2010.1254

Stokstad E. 2010. Louisiana Begins Controversial Engineering to Ward Off Oil Spill. Science 328(5983):1214-1215. http://dx.doi.org/10.1126/science.328.5983.1214-a

Stokstad E. 2010. Hunting for Plumes, Learning to Live in a Media Spotlight. Science 329(5987):22-23. http://dx.doi.org/10.1126/science.329.5987.22

Stokstad E. 2010. Looking Beyond the Spill, Obama Highlights Long-Term Restoration. Science 328(5986):1618-1619. http://dx.doi.org/10.1126/science.328.5986.1618

Stokstad E. 2013. BP Research Dollars Yield Signs of Cautious Hope. Science 339(6120):636-637. http://dx.doi.org/10.1126/science.339.6120.636

Thiffeault J-L. 2010. Chaos in the Gulf. Science 330(6003):458-459. http://dx.doi.org/10.1126/science.1197554

Torhaug M. 2010. Risk Management after Deepwater Horizon. Oil & Gas Journal: 4-5. http://www.dnv.com/resources/publications/dnv_forum/2010/forum_2_2010/RiskManagementafterDeepwaterHorizon.asp

Tretkoff E. 2011. Aircraft measured oil evaporating from Gulf oil spill. Eos: Transactions of the American Geophysical Union 92(22):192. http://dx.doi.org/10.1029/2011EO220015

Tretkoff E. 2011. Formation of oil and gas intrusions after the Deepwater Horizon oil spill. Eos: Transactions of the American Geophysical Union 92(27):232. http://dx.doi.org/10.1029/2011EO270016

Trevors J, Saier M. 2010. The Legacy of Oil Spills. Water, Air, & Soil Pollution 211(1):1-3. http://dx.doi.org/10.1007/s11270-010-0527-5

Valentine DL. 2010. Measure methane to quantify the oil spill. Nature 465(7297):421-421. http://dx.doi.org/10.1038/465421a

Walker B. 2010. Deepwater Horizon Oil Spill. Journal of Environmental Health 73(4):49-49.

Walker N, Pilley CT, D'Sa EJ, Leben RR, Coholan PD, Brickley PJ, Graber HC. 2012. Loop Current eddy merger exposed by satellites during Gulf of Mexico oil spill. SPIE Newsroom 13 September 2012. http://dx.doi.org/10.1117/2.1201209.004439

Walsh D. 2010. Chromatography on the Front Lines of the Gulf Oil Spill. Lc Gc North America 28(9):760-760.

http://chromatographyonline.findanalytichem.com/lcgc/Departments%3A+From+the+Editor/Chromatography-on-the-Front-Lines-of-the-Gulf-Oil-/ArticleStandard/Article/detail/688896

Weisberg RH. 2011. Coastal Ocean Pollution, Water Quality and Ecology: A Commentary. Marine Technology Society Journal 45(2):35-42.