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

Last Updated: 6 January 2012

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. Suggestions of articles not listed in this bibliography may be emailed to Chris Belter. This bibliography will be updated regularly as new articles and reports are published.

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".

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

Contents

Peer-Reviewed Journal Articles and Book Chapters 3
- Natural Sciences 3
- Medical Sciences 15
- Social Sciences 16

Technical Reports 21
- Natural Sciences 21
- Medical Sciences 29
- Social Sciences 29

Columns, Editorials, and News Items in Peer-Reviewed Journals 34

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

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

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

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

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

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. 2011. Ecological Impacts of the Deepwater Horizon Oil Spill: Implications for Immunotoxicity. Toxicologic Pathology: In Press. http://dx.doi.org/10.1177/0192623311428474

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

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

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

Camilli R, Di Iorio D, Bowen A, Reddy CM, Techet AH, Yoerger DR, Whitcomb LL, Seewald JS, Sylva SP, Fenwick J. 2011. Acoustic measurement of the Deepwater Horizon Macondo well flow rate. Proceedings of the National Academy of Sciences: In Press. 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

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

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

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

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

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

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

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

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

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

Gauglitz JM, Zhou H, Butler A. 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

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

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

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

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

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 Discussions 8(4):6721-6747. http://dx.doi.org/10.5194/hessd-8-6721-2011

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

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

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

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

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

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

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

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

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

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

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

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

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

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: In Press. http://dx.doi.org/10.1038/ismej.2011.91

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

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

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: In Press. http://dx.doi.org/10.1890/100151

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

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: In Press. http://dx.doi.org/10.1073/pnas.1112139108

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

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

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: In Press. http://dx.doi.org/10.1073/pnas.1110052108

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

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: In Press. http://dx.doi.org/10.1029/2011GL049505

Montevecchi W, Fifield D, Burke C, Garthe S, Hedd A, Rail JF, Robertson G. 2011. Tracking long-distance migration to assess marine pollution impact. Biology Letters: In Press. http://dx.doi.org/10.1098/rsbl.2011.0880

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

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. http://dx.doi.org/10.1073/pnas.1105165108

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

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

Reddy CM, Arey JS, Seewald JS, Sylva SP, Lemkau KL, Nelson RK, Carmichael CA, McIntyre CP, Fenwick J, Ventura GT et al. . 2011. 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. http://dx.doi.org/10.1073/pnas.1101242108

Redmond MC, Valentine DL. 2011. Natural gas and temperature structured a microbial community response to the Deepwater Horizon oil spill. Proceedings of the National Academy of Sciences: In Press. http://dx.doi.org/10.1073/pnas.1108756108

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

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

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

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

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: In Press. http://dx.doi.org/10.1016/j.marpolbul.2011.10.007

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

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

Tao Z, Bullard S, Arias C. 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: In Press. 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

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

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

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

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

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: In Press. 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

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: In Press. http://dx.doi.org/10.1073/pnas.1109545108

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

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

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

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

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

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):43 - 50. http://dx.doi.org/10.1080/15459624.2011.575011

Ahrenholz SH, Sylvain DC. 2011. Case Study. 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

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. 2011. FDA Risk Assessment of Seafood Contamination after the BP Oil Spill. Environmental Health Perspectives: In Press. http://dx.doi.org/10.1289/ehp.1104539

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

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: In Press. 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

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

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. 2011. Seafood Contamination After the BP Gulf Oil Spill and Risks to Vulnerable Populations: A Critique of the FDA Risk Assessment. Environmental Health Perspectives: In Press. http://dx.doi.org/10.1289/ehp.1103695

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

Balmer J, Powell S, Greyser S. 2011. Explicating Ethical Corporate Marketing. Insights from the BP Deepwater Horizon Catastrophe: The Ethical Brand that Exploded and then Imploded.

Journal of Business Ethics: In Press. 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

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

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

Bozeman B. The 2010 BP Gulf of Mexico oil spill: Implications for theory of organizational disaster. Technology in Society: In Press. 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/

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

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

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

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).

Do PT. 2011. 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: In Press. http://dx.doi.org/10.1177/1534765611426785

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

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

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.

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

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

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).

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

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: In Press. http://dx.doi.org/10.1177/0002764211408585

Gramling R, Freudenburg WR. 2011. A Century of Macondo: United States Energy Policy and the BP Blowout Catastrophe. American Behavioral Scientist. 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

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

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

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

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

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

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: In Press. http://dx.doi.org/10.1016/j.ssci.2011.10.014

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: In Press. http://dx.doi.org/10.1007/s11213-011-9219-3

Ladd AE. 2011. Pandora's Well: Hubris, Deregulation, Fossil Fuels, and the BP Oil Disaster in the Gulf. American Behavioral Scientist: In Press. http://dx.doi.org/10.1177/0002764211409195

Lee MR, Blanchard TC. 2011. Community Attachment and Negative Affective States in the Context of the BP Deepwater Horizon Disaster. American Behavioral Scientist: In Press. http://dx.doi.org/10.1177/0002764211409384

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

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

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

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

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

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

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

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://papers.ssrn.com/sol3/papers.cfm?abstract_id=1685963

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

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

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 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

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: In Press. http://dx.doi.org/10.1016/j.pubrev.2011.08.003

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: In Press, Accepted Manuscript. 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. Quantitative risk analysis of oil and gas drilling, using Deepwater Horizon as case study. Reliability Engineering and System Safety: In Press. http://dx.doi.org/10.1016/j.ress.2011.12.002

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

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

---

Technical Reports

Natural Sciences

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

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

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 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.deepwaterinvestigation.com/go/doc/3043/1047291/

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.deepwaterinvestigation.com/go/doc/3043/1047295/

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

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/

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

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://www.doi.gov/deepwaterhorizon/loader.cfm?csModule=security/getfile&PageID=237562

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.deepwaterjointinvestigation.com/go/doc/3043/1193483/

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.er.usgs.gov/publication/ofr20101107

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/

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.et.byu.edu/~rl255/radarcon_11_oil_winds.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/

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

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

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

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://response.restoration.noaa.gov/dwh.php?entry_id=815

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

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

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/

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

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

Swayze GA, Clark RN, 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/

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

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

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/pdf/ofr2010-1191.pdf

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

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

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

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

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

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

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

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

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

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

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=c98c6300441204189

2a5f77015846f3f

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

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

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

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/

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

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

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

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

---

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

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

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

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

Campanella R. 2010. New Fuel for an Old Narrative: Notes on the BP Oil Disaster. Places. http://places.designobserver.com/entry.html?entry=14828

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

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

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

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

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

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. 2011. Panel Draws Ambitious Road Map for Gulf Restoration. Science 334(6053):163-164. http://dx.doi.org/10.1126/science.334.6053.163

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

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

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

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

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. International viewpoint and news. Environmental Earth Sciences: In Press. 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 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

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

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.

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.