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Oil in the Sea IV: Inputs, Fates, and Effects

Committee Meeting 7 Speaker Bios
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Jordi Dachs Marginet is a research professor in the Global Change and Genomic Biogeochemistry Research Group at the Spanish National Research Council (CSIC). Jordi's research focuses on environmental chemistry of organic pollutants, transport, fate and biogeochemistry of organic pollutants and semivolatile organic matter at regional and global scale, and marine and antarctic environmental chemistry.

Greg Challenger is a marine ecologist with a Bachelor of Science in Biology from Florida Atlantic University and a Master of Science from the Florida Institute of Technology. Prior to being involved in pollution response he taught marine resource management and coral reef ecology at the Center for Marine Resource Conservation in the Turks and Caicos, the Newfound Harbor Marine Institute in the Florida Keys, and aboard the SSV Westward in the Eastern Caribbean for the Semester at Sea program accredited by Boston University. Since 1990 Mr. Challenger has been involved in assessing over 150 pollution and vessel grounding incidents worldwide, working with government and industry to study impacts and find restoration-based solutions. Mr. Challenger's experience includes a number of well-known US oil spill incidents such as the EXXON VALDEZ in Alaska in 1989, T/V NORTH CAPE in Rhode Island in 1996, M/T JULIE N in Portland Maine in 1996, M/T NEW CARISSA in Oregon in 1999, M/T ATHOS I in the Delaware Bay in 2004, M/V SELENGANG AYU in Alaska in 2004, M/V COSCO BUSAN in San Francisco in 2007, and the Deepwater Horizon in 2010. Mr. Challenger is currently involved in over half a dozen ongoing NRDA cases. Mr. Challenger helped form Polaris Applied Sciences in 1998 and is currently the President.

Porfirio Álvarez-Torres is the Executive Secretary for the Consortium of Marine Research Institutions of the Gulf of Mexico and Caribbean. He has a doctorate in Fisheries Science from the Tokyo University of Marine Science and Technology. He has been a professor, researcher and public servant at various Mexican academic and federal research institutions including the National Fisheries Institute where he served as a general director for the division of research in aquaculture. Dr. Álvarez Torres' research interests focus on aquaculture, aquatic invasive species, living marine resources, fisheries science, marine policy, ocean observing systems and ecosystem based management of marine ecosystems. He has directed numerous scientific projects within Mexico's federal agencies and academic institutions.