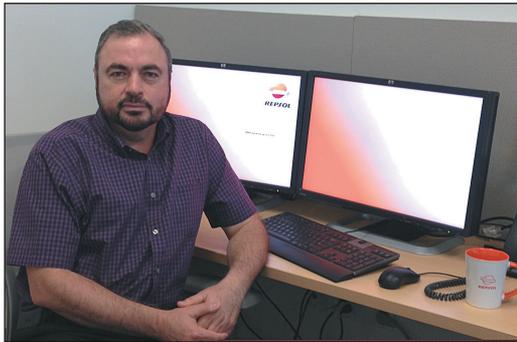


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# About the Editors

## Claudio Bartolini



Claudio is a senior exploration advisor at Repsol U.S.A. in the Woodlands, Texas as a member of Repsol's Latin America New Ventures Group. For the last seven years he has coordinated technical collaboration agreements between Repsol and Pemex. He was also the international delegate to the Mexican Association of Petroleum Geologists (AMGP). In 2014, Claudio organized a session dedicated to Mexico's deep water petroleum potential at the Annual AAPG Meeting in Houston. Claudio's career with Repsol began with work on the deep water exploration of the Gulf of Mexico Basin, particularly in Mexico's territorial waters. He has also worked the Chukchi and Beaufort Seas with Repsol's Alaska exploration team, and for two years was part of Repsol's Regional Studies Group in Madrid, Spain working the Llanos Basin of Colombia, and continuing to coordinate with Pemex on projects in the Campeche Shelf of Mexico. Bartolini received his B.S. degree in geology from the University of Sonora, Mexico in 1983 followed by three

years of work as an exploration geologist. He returned to academia earning his M.S. in geology from the University of Arizona in 1988 and then joined the Gold Fields Mining Corporation for four years as an exploration geologist in Arizona, California, and Mexico. In 1992, he continued his studies at the University of Texas at El Paso, earning a Ph.D. in geology in 1997 and receiving the College of Science's Outstanding Doctoral Student Award. During this period Claudio was the recipient of a NASA Scholarship, as well as support from the American Geological Institute, the Houston Geological Society, the Peñoles Mining Company, and the El Paso Mineral & Gem Society. His fieldwork was supported by a research grant from Exxon, and he also did an internship with Amoco in Houston, Texas in 1994. While pursuing his doctoral studies, Claudio consulted for several Canadian exploration companies in Mexico and Central America. Upon completing his doctorate, he joined ARCO International Oil and Gas Company's Latin America exploration group, later becoming the principal basin and field researcher for IHS Energy in Houston, Texas. Claudio Bartolini is the senior editor of GSA Special Paper 340, *Mesozoic Sedimentary and Tectonic History of North-Central Mexico*, published in 1999. He also edited AAPG Memoir 74, *The Western Gulf of Mexico Basin: Tectonics, Sedimentary Basins and Petroleum Systems* (2001); AAPG Memoir 79, *The Circum-Gulf of Mexico and the Caribbean: Hydrocarbon Habitats, Basin Formation, and Plate Tectonics* (2003); and AAPG Memoir 90, *Petroleum Systems in the Southern Gulf of Mexico*, published in 2011. For these efforts, he was awarded AAPG's Robert H. Dott Sr. Memorial Award for the Best Geological Special Publication published by the association.

## Paul Mann

Paul Mann is currently the Robert E. Sheriff Endowed Professor of Geology at the Department of Earth and Atmospheric Sciences of the University of Houston. In 1978, he received his B.A. degree in geology from Oberlin College and was elected to Phi Beta Kappa. From 1978 to 1983, he was a Ph.D. student at the State University of New York (SUNY) at Albany where he conducted outcrop-based mapping in Jamaica, Dominican Republic, and Haiti supervised by Professor Kevin Burke. He received the SUNY Presidential Award for Outstanding Dissertation upon graduation in 1983.

From 1983 to 2011, he was successively a research associate, research scientist, and senior research scientist and lecturer at the University of Texas Institute for Geophysics (part of the UT Jackson School of Geosciences since 2003).

For the period of 1984–2003 his work at UTIG was funded by the US National Science Foundation and Petroleum Research Fund of the American Chemical Society. Work during this period included outcrop mapping of subaerial, active plate boundary areas (Jamaica, Hispaniola, Puerto Rico, Cuba, Honduras, Nicaragua, Costa Rica, Panama, Venezuela, Trinidad, and Papua New Guinea) and marine geophysical surveys of active, submarine plate boundaries (Cayman Trough, Solomon Islands and Ontong Java Plateau, Macquarie Ridge, Puerto Rico trench, offshore Venezuela and Trinidad, Nicaragua).

During this period he was a Fellow of the Organization of American States to the Dominican Republic (1984), an Erskine Fellow in New Zealand (1997), a Fellow of the French Academy of Science at the University of Nice (1999–2000), and a Leiv Eiriksson Fellow in Norway (2009).



From 2001 to 2011 he co-lead two successive, oil industry consortia at the University of Texas and one consortium from 2011 to present at the University of Houston. During his career, he has been primary research supervisor to four undergraduate honors students, 28 masters students, nine PhD students and five postdoctoral researchers at the University of Texas and University of Houston.

He has edited or co-edited 11 volumes including five GSA Special Papers on circum-Caribbean geology and tectonics (1991–2007), one Elsevier monograph on the Caribbean sedimentary basins (1999), one special issue of *Tectonophysics* on tectonics of the Solomon Islands (2004), one special issue of the *AAPG Bulletin* (2006) on the Maracaibo supergiant basin of Venezuela, a volume dedicated to deformation at strike-slip bends (2007), one special issue of *Marine and Petroleum Geology* (2011), and one special issue of *Geochemistry, Geophysics and Geosystems* (G3) on tectonics and ultrahigh pressure metamorphism and tectonics in Papua New Guinea (in press). In 2010, he was part of the rapid science response team to the 2010 Haiti earthquake and contributed to three articles in a special issue on the earthquake in *Nature Geosciences* (2010).

In 2005, he became a fellow of GSA. From 2006 to 2010, he received the UT Joseph C. Walter Excellence Award, the UT Outstanding Research Award, and the UTIG Directors Circle of Excellence Award. He is a current associate editor of *Marine and Petroleum Geology* and has been a past associate editor of *Geology* and *GSA Bulletin*.

His current industry consortium at the University of Houston, CBTH, focusses on basinal studies, tectonics, and petroleum exploration in a geographic region that includes the Gulf of Mexico, Caribbean, northern South America, and equatorial West Africa and currently supports 34 allied researchers, postdoctoral researchers, grads and undergrads working on various research projects in the CBTH study area along with the development of a regional GIS database. Since 2005, UT and University of Houston grad and undergrad students supported by the CBTH project have received 38 research awards.

He is married to Maria C. Lebron, the assistant director of the Texas Commission on Environmental Quality. They have two daughters: one who graduated from Colby College in 2014 and is employed by the Federal Emergency Management Agency (FEMA) in Washington, DC, and one who is a senior in high school.