



“Heading to Deeper Water”

Biography: Dr. Mark Deptuck, C-NSOPB

Mark Deptuck is a geological advisor at the Canada-Nova Scotia Offshore Petroleum Board. He graduated from Saint Mary's University with his BSc honours degree in 1998, with a major in geology and a minor in geography. He subsequently graduated from Dalhousie University in 2003 with his PhD degree in marine geology. After graduate school, Mark joined Shell's "Turbidite Research Team" in Houston Texas, where over his four-year tenure he studied deepwater depositional systems all over the world – both in the subsurface and in outcrops. He has been back in Nova Scotia since 2006, where he has primarily focused his efforts on unravelling the complex structural and stratigraphic history of the Scotian Basin. Through his career, Mark has spent more than 17 years studying the offshore geology of eastern Canada – just long enough to appreciate how much still remains unknown.