



## “Stretching from Land to Sea”

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### **Biography:** Ms. Helen Cen, Nova Scotia Department of Energy

As a petroleum geologist, Helen Cen has over 18 years’ working experience in both oil industry and government. She received the Bachelor of Science Degree in Geology from Northwest University, China in 1992. From 1992 to 2002, she worked with the Research Institute of Petroleum Exploration and Development (RIPED), PetroChina. Her study mainly focuses on stratigraphy, sedimentology and reservoir quality of siliciclastic rocks in various basins of China. She came to Canada with her family in late 2002, and then obtained Master Degree in Carbonate Geology from University of Regina in 2009. From 2007 to 2008, she joined a Calgary-based oil company -- Black Rider Resource Inc. to work on the carbonate reservoir quality of the Midale and Frobisher formations of the Williston Basin. Helen has been a member of the NS Energy team since 2008, working with onshore basins with the Petroleum Resource Branch. Currently she is working on the “Onshore Petroleum Atlas” project which is to highlight petroleum geoscience gaps and identify a way to address them in the resource assessment.