## The Shelf to Deep-Water Transition – Using Analogues to understand the pressure regime in un-drilled Labrador Basins, Labrador Sea, Canada

S. Green<sup>1</sup>, S. A. O'Connor<sup>2</sup>, N. Heinemann<sup>2</sup>, R. Wright<sup>3</sup>, J. Carter<sup>3</sup>, and D. Cameron<sup>3</sup>

## **Abstract**

The future of exploration in Labrador is focussed on transitioning from the shelf in to the deep-water region following the progress of exploration in other similar settings. Understanding the pressure history in such a frontier area must be built on robust use of analogues, i.e. Mid-Norway or geological modelling (Swarbrick et al, 2002). Mid-Norway has shown that significant discoveries can be made in such deep-water settings as in the deep-sea Nise Formation Fan reservoirs.

<sup>&</sup>lt;sup>1</sup>Ikon Science Canada, Calgary, Canada

<sup>&</sup>lt;sup>2</sup>Ikon Science, Durham, UK

<sup>&</sup>lt;sup>3</sup>Nalcor Energy, St. Johns, Newfoundland, Canada