Fold and Thrust Belts: characteristics; controls on hydrocarbon habitat; and some illustrative examples.

by

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With the increasing maturity of the Deep Water plays, terrestrial Fold and Thrust Belts (FTBs) are becoming more important as oil companies are searching for new exploration areas. Recent successes in e.g. Kurdistan and PNG illustrate anew the potential of FTBs.

This talk will attempt to define some of the characteristics contributing to historic success in FTBs; some of the structural and diagenetic complexities of the hydrocarbon habitat of FTBs; and some 'rules of thumb' for FTB exploration, with examples from around the world to illustrate the points being made.