

# Petrel and Ocean – a Powerful Combination to Solve Today's Tough Challenges

*Special presentation at the Schlumberger Booth, Monday, Oct. 24, 5 p.m.*

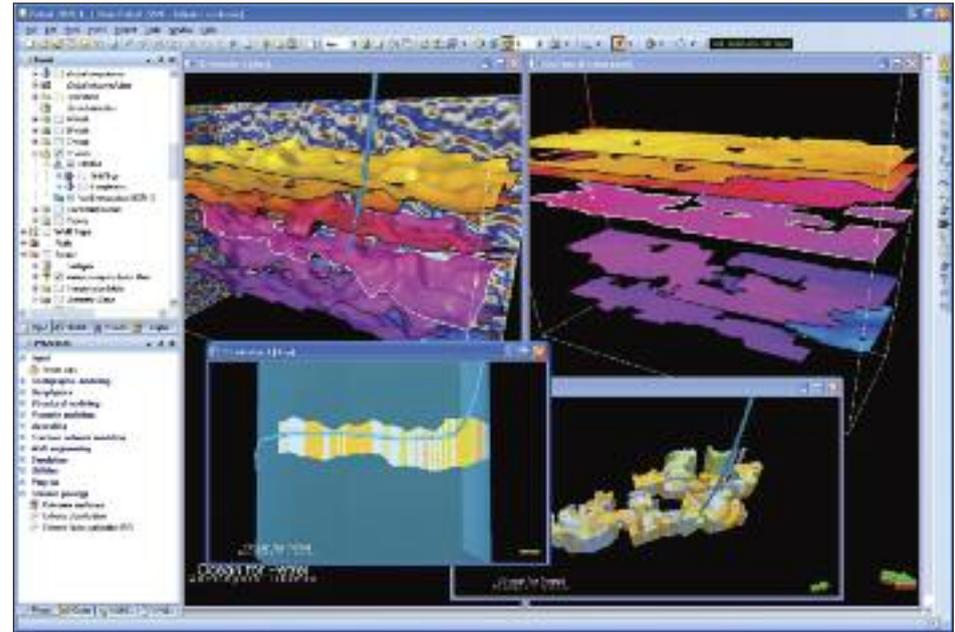
## Contributed by Schlumberger

In today's environment, reducing risk is more critical than ever. Petrel\* software delivers fast, intuitive and productive geophysical interpretation, geologic modelling, and reservoir engineering capabilities in a single unified work flow. Asset teams can use all available information and expertise to reduce risk — to maximize both exploration success and ultimate production results.

Oil and gas companies face unique challenges as they focus their efforts on increasingly complex reservoirs, from shale gas to fractured carbonates to subsalt plays in deep water. The Ocean\* development platform enables the E&P community to easily customize Petrel work flows to tackle these tougher reservoirs.

The Ocean development framework is an open, extensible, and productive development environment — that's easy to use. It supports seamless integration of applications or intellectual property, from prestack capabilities to 3-D flattening to real-time drilling work flows.

Join Schlumberger (Booth 1542), Monday, Oct. 24, at 5 p.m., for a special presentation showcasing Ocean-enabled work flows in Petrel and experience next-generation exploration. This presentation will demonstrate how Ocean can extend Petrel work flows to take prospect evaluation in deep water to the next level. A number of Ocean plug-ins from independent software providers, Blueback Reservoir and Headwave™, Oklahoma University, and Schlumberger research, provide advanced interpretation and analysis capabilities — and improve decision-making especially when drilling reveals surprising subsurface results. ■ *\*Mark of Schlumberger*



**Next-generation automated 3-D interpretation capabilities from Schlumberger Beijing Research Center. (Image courtesy of Schlumberger)**