

## Dr. Bjorn P. Wygrala



Dr Bjorn P. Wygrala was born in 1952 in Melbourne, Australia and educated in Australia and Germany. He obtained his MSc and PhD in Geology at the University of Cologne in Germany. In 1989 he completed his PhD thesis in applied, computer-based exploration techniques in the Po Basin of Northern Italy where he worked on a joint project with Agip, the Italian state oil and gas company.

Dr Wygrala's professional career took off with 3 years of field experience in sedimentology and basin analysis for the minerals exploration industry in Central Australia. In the past quarter of a decade he gained experience in basin and petroleum systems analysis and the application of simulation technologies for exploration risk and resource assessments for petroleum E&P companies in more than 40 countries.

Dr Wygrala is currently employed as the PetroMod Business Development Manager at the Schlumberger Aachen Technology Center in Aachen, Germany. His scientific interests are applied petroleum systems modeling, quantifications and sensitivity analysis of geologic parameters and processes in petroleum exploration and supporting educational efforts in integrated analyses for petroleum exploration risk and resource assessments.