



1st International Symposium on
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Speaker of Session 04

RESERVOIR SIMULATION



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Maurice is a Research Scientist and Project Manager for the Applied Geochemistry Group in the Department of Geoscience at the University of Calgary. He graduated with B.Sc. in Chemistry and has a M.Sc. in Electrochemistry and a M.Sc. in Physics specializing in Computer Modeling. He has over 25 years offfield expertise including fluid and gas sampling, chemical analysis of gas from various sources, oilfield brines, ground and surficial waters. He has been involved in various types of geochemical computer modeling for the

past 20 years. Projects have included the International Energy Agency Green House Gas Weyburn-Midale CO₂ Monitoring and Storage Project, a long term project looking at CO₂ sequestration in a depleted carbonate oil reservoir. He has also been involved in the PennWest CO₂ Enhanced Oil Recovery Pilot project, as well as coal bed methane, environmental and heavy oil projects involving water and gas sampling, analysis and geochemical computer modeling.



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