Instructor’s Expertise

Dr. Alex Turta’s background is reservoir engineering. He is the President and CEO of his own company, A T EOR Consulting Inc., specialized in EOR and Heavy Oil Recovery. At the same time, Alex is a consultant for his former employer, Alberta Innovates Technology Futures (AITF). Alex has been working with AITF since 1988, and has been involved in various aspects of EOR/IOR, including thermal methods, gas miscible flooding, EOR foams, and the development of the computer-based EOR predictive model, PRLze / SelectEOR.

Since 1992 Alex has been involved continuously in the development and improvement of SelectEOR (including its predecessor PRLze) and its use for the evaluation of EOR potential; more than 1000 pools were directly evaluated by Alex.

Alex has extensive experience in the area of designing, implementing and evaluating EOR/IOR projects. As an international consultant, Alex has designed and evaluated EOR/IOR projects in North and South America, Europe and Asia. He has served as an IOR consultant for the United Nations Development Programmes and World Bank.