

Anita Torabi



Anita Torabi (Project leader) is Principal researcher and Geoscience Research leader at Uni Research CIPR (Centre for Integrated Petroleum Research). She holds a Ph.D. in Geosciences from the University of Bergen, Norway (2008). She has led several interdisciplinary projects and supervised 8 Master students, 2 PhD and 2 Post-doc candidates. Her main research interests include the mechanism and mechanics of faulting; fault-related folding; fluid flow in deformed reservoirs; diagenesis in fault zone.

Behzad Alaei



Behzad Alaei is a geophysicist and co-founder at Earth Science Analytics AS. He was chief geophysicist at Rocksource Exploration Norway AS (PURE E&P) until December 2015. He received a PhD in exploration seismology in 2006 at the University of Bergen in cooperation with Norsk Hydro (now Statoil) research center. He served in NIOC-Exploration Geophysics department till 2002 and has been involved in seismic interpretation, processing supervision, and acquisition planning. His research focuses on seismic imaging, modelling, and integrated seismic attribute analysis.

Roy H. Gabrielsen



Roy H. Gabrielsen is professor of petroleum geology/structural geology at the University of Oslo. His major research interests are fault architecture and fault dynamics, including analogue modeling, and its application for the development of the Norwegian continental shelf. He has been working in the Caledonides of Norway with particular emphasis on the Sub-Cambrian Peneplain, the nappe tectonostratigraphy of the interior Caledonian orogen and the foreland basin tectonics and sedimentation.

Alvar Braathen



PhD from University of Tromsø; Alvar holds a Professor position at University of Oslo. He has worked as a senior researcher at the Geological Survey of Norway and at the Centre for Integrated Petroleum Research, University of Bergen. His research covers many aspects of tectonics and structural geology, from supra-detachment development to thrust systems and fault descriptions. Recent years have seen a focus on faulted and fractured reservoirs and cap rocks in sedimentary basins, exploring subjects around impact on fluid flow.

Dmitriy Kolyukhin



Senior researcher at Trofimuk Institute of Petroleum Geology and Geophysics of Siberian branch of Russian Academy of Sciences (IPGG SB RAS). PhD in mathematical modeling, numerical methods and programs complexes, Institute of Computational Mathematics and Mathematical Geophysics SB RAS (2005). Main research interests include statistical modelling, random field simulation, upscaling, geostatistics, statistical modelling and seismic analysis of fault damage zone.