

## Arbitration and Insurance Claims

Dr. Seidel provides expert witness services internationally in arbitration, civil and criminal hearings in foundation engineering. He also provides expert reports in the resolution of insurance claims arising from foundation engineering contracts.

The following keywords describe the areas of his particular expertise:

Foundation engineering, geotechnical engineering, geomechanics, construction, foundation evaluation, deep foundations, pile design, offshore piles, pile damage, excavations, basements, retaining walls, bridge foundations, pile driveability, pile driving, pile hammer selection, bored piles, drilled shafts, pile sockets, driven piles, screw piles, pile testing, static load testing, dynamic pile testing, PDA testing, CAPWAP, GRLWEAP, wave equation analysis, statnamic testing, rapid load testing, Osterberg testing, bi-directional load testing, pile integrity testing, PIT testing, sonic logging, impulse echo test, impulse response method, cross hole testing.