## **SPEAKER BIO**

Kristian Krabbenhoft received his MSc and PhD from the Technical University of Denmark in 2000 and 2003 respectively. He then joined the University of Newcastle, NSW before moving to the University of Liverpool, where he is currently the Chair of Geomechanics. In 2013, he co-founded Optum Computational Engineering to develop user-friendly software for geotechnical engineering practice. He is currently a consultant with the company. He has held visiting positions at a number of universities including Ecole Polytechnique and ENS (France), DTU (Denmark), Caltech (USA), and Tsinghua University (China). His research interests include theoretical and computational geomechanics, off-shore geotechnics, and constitutive modelling.