

## **Nicholas Grunnet**

Nicholas Grunnet has been working as a coastal engineer in the Department of Coastal & Estuarine Dynamics at DHI since 2004. Based on research work on the evolution of shoreface nourishments conducted in the Netherlands and in the USA, Nicholas Grunnet has acquired an extensive knowledge of sediment transport processes and coastal dynamics. His main interest relates to the morphodynamics of the littoral zone. He is mostly engaged in international projects related to sediment bypass at harbours, coastal erosion studies and beach nourishment projects. Based on his expert knowledge of DHI's modelling software, his work relates to detailed 2D coastal process modelling of waves, flow and sediment transport.

