

Themen für Abschlussarbeiten

Master-Arbeit

Thema

Mapping of groundwater discharge spots by combining the geophysical methods ERT, GPR and EMI in the Königshafener bay

Beschreibung

The project KisNET investigates groundwater discharge spots in the Königshafener bay on Sylt. The geophysical part consists of geoelectric (ERT), ground-penetrating radar (GPR) and electromagnetic imaging (EMI). The measurements take place in march 2022. The objective of this thesis will be the joint interpretation of all three methods with regard to submarine groundwater discharge, including data analysis and inversion.

Sprache

Englisch

Bemerkung

You will be supervised at LIAG in cooperation with either Chistian-Albrechts-University Kiel or Leibniz University Hannover

Ansprechperson

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