

PHD POSITIONS FOR DATA SCIENTISTS IN MARINE SCIENCES.

The Helmholtz School for Marine Data Science (MarDATA) is recruiting candidates for doctoral studies (PhD) at Germany's leading institutes for marine research, GEOMAR and AWI, together with their partner universities in Kiel and Bremen. We are looking for excellent graduates holding master degrees in computer science ("Informatik" in German), software architecture, data engineering, data analytics, advanced statistics, machine learning, numerical and applied mathematics, bioinformatics or electrical engineering/technical cybernetics.

More information can be found at <https://www.mardata.de> (Application deadline 15 May 2019)

MarDATA, a graduate school financed by the [Helmholtz Association](#), will define and educate a new type of "marine data scientists" by introducing and embedding researchers from data science into ocean sciences – from supercomputing and modelling, (bio)informatics, robotics, to statistics and big data methodologies. Researchers from the German leading institutes for marine research, the [GEOMAR Helmholtz Centre for Ocean Research Kiel](#) and the [Alfred-Wegener-Institute \(AWI\) Helmholtz Centre for Polar and Marine Research](#), will jointly educate and supervise doctoral candidates together with information & data science specialists from their partner universities in Kiel ([Kiel University](#)) and Bremen ([Universität Bremen](#) and [Jacobs University](#)).

The broad education in joint block courses, international summer schools and colloquia will go beyond a single discipline towards genuine scientific insight into and a more systematic treatment of marine data.

