

Find out about
career paths of marine &
climate scientists!
What is their current job like?
How did they get it?
Which skills do they need?

Seminar announcement

Career Insights Online – Data Science and Sustainable Energy

for young researchers enrolled in PhD programmes at the Marine Graduate Schools in Bremen, Bremerhaven, and Oldenburg

with: **Dr. Alexander Khachikyan**

After gaining skills in data analysis during a PhD in Biogeochemistry, Alexander started his career building and optimizing robots with machine learning. In 2021, he joined PAYBACK, part of AMEX, where he works as Tech Lead and Lead Data Scientist, mastering ML, GenAI, and MLOps. Beyond his professional work, Alexander is passionate about teaching at events like Hacker School.

Dr. Florian Riefstahl

Florian worked on several positions after he finished his PhD in Geosciences / Geophysics during the first Corona wave in 2020 with a strong focus on data analyses and development of workflows. He used his skills at the regional authorities for geology in Saxony-Anhalt, as spatial analysis team lead / manager in the fields of mobile communications and in the project development of photovoltaic parks where he works for Blue Elephant Energy.

Date & Time: September 13, 2024 at 14:00 - 15:30

Format: online meeting via Zoom or Webex

Language: English

Participants: maximum of 50

Target group: Early career scientists who are interested in broadening their horizon and getting new ideas for their own future career development.

Registration: sea.courses@awi.de

The seminar format "**Career Insights Online**" aims at introducing different job perspectives for marine and climate scientists in the widest sense and offers the possibility to get in touch with former members of the Marine Graduate Schools in Oldenburg, Bremen and Bremerhaven. It focusses on career paths outside of academia and will give insights into job fields in, e. g. industry, (public) administration, consulting, and journalism. Speakers are asked to talk about their current position, the interdisciplinary skills they achieved during their doctorate, the career steps they took, as well as about work-family-life-balance. After a short presentation, participants will have the opportunity to ask questions to the speaker.