



Job offer for a student assistant: Electronics Design for Miniaturized Autonomous Underwater Vehicle

At the MARUM research group for Marine Environmental Technology and Deep-Sea Engineering, we are currently looking for an enthusiastic student to work in the area of electronic design for a novel miniaturized autonomous underwater vehicle.

The novel underwater vehicle shall enable the fully autonomous exploration of ice-shelf undersides and subglacial lakes. Besides sensing and actuation, the vehicle contains different electronic sub-systems for housekeeping, intra-vehicle communication and energy distribution.

We are offering:

- Excellent working environment
- Flexible working schedule within core working time

These tasks await you:

- Prototyping and assembly of electronic sub-systems in accordance with the system requirements
- Initial operation and testing of the electronic sub-systems

Requirements:

- Experience and interest in electronic design
- Interest in laboratory work
- Ability for teamwork

Applications should be submitted as PDF files by email, including a short motivation letter, certificate of enrollment and performance record to Daniel Gregorek, MARUM: dgregorek@marum.de

We are looking forward to your application!