Call for Project Proposals 2025 - AWI

The Helmholtz School for Marine Data Science (MarDATA) is looking for interdisciplinary project proposals for doctoral researchers (funded project duration: 36 months) that cover a new and innovative interdisciplinary approach to bridge the fields of marine science and information & data science. Projects are expected to demonstrate the application of advanced data science methodologies to a marine science research question.

Scientific background and research field affiliations of principal investigator tandems need to cover both fields of research (marine science and information & data science). The supervision concept within the project should demonstrate a truly interdisciplinary approach that allows doctoral researchers to be part of both working groups/research fields. MarDATA aims at recruiting master graduates with an excellent background in information & data science. Targeted master degrees include (but are not limited to): computer science, applied mathematics, information science, robotics, control engineering.

MarDATA & INSPIRES:
Necessary co-financing of doctoral positions can be provided through INSPIRES or independently of it. In case of INSPIRES independent co-financing, please use the **MarDATA Template Project Proposals 2025** and send it directly to the MarDATA coordinator.

If INSPIRES co-financing is sought, please still submit project ideas via the MarDATA call using the **MarDATA Template Project Proposals 2025. Please Indicate the required INSPIRES co-financing in the template. There is no need to resubmit the proposal in the official INSPIRES process.**

Eligible to submit a proposal:
We welcome proposals by PI tandems from AWI and partner universities in Bremen. PI tandems have to consist of (at least) one marine sciences PI and (at least) one computer science (or similar) PI. PIs who are not officially eligible to supervise doctoral researchers have to name an additional PI (from their group or research unit) who is.

INSPIRES independent funding structure of successful projects (100% E13, 3 years):
50%   funded by MarDATA
50%   funded by **Project PIs**

Please note: doctoral researchers have to be employed at AWI (100% E13, 3 years) and AWI PIs are required to provide 50% of the total personal cost (through INSPIRES or independently).

Schedule:

Deadline for submission of project proposals:	**05 May 2025**
PI match making (optional)*:	**10 March 2025**
Steering Board Decision on successful proposals:	**20 June 2025**
Call for applications and interviews:	**starting in July**
Start of the projects	**as early as possible**

Please use the template to submit your project proposal for the next MarDATA recruitment round (see How-to for additional information). In case you'd like to include figures in your proposal, please attach them to the proposal. You can also combine figures and project template to a new pdf.

Please send your proposal to the MarDATA Scientific Coordinator, Dr. Enno Prigge (eprigge@geomar.de). Dr. Prigge will also answer questions to the call or MarDATA in general.

If you would like find out more about MarDATA and current projects, please visit:
https://www.mardata.de/research

* please contact Enno Prigge if you would like to participate in match making