

INEGI - Institute of Science and Innovation in Mechanical Engineering and Industrial Engineering, intends to reinforce its research team in the area of technologies and structural solutions for marine application in the scope of the research project NORTE-01-0145-FEDER-000022 SciTech - Science and Technology for Competitive and Sustainable Industries, funded by Portugal 2020. For this purpose, it intends to contract:

Researcher (m / f)

The function includes:

- Active participation in research and innovation projects developing technological solutions for the marine environment;
- Identification, characterization and assessment of technological development needs/opportunities for the marine environment;
- Elaboration of proposals for research and innovation projects focus on bio-inspired technologies for the marine environment.

Candidate Profile:

- Ph.D. in Naval, Mechanical, Aerospace, Civil Engineering or related;
- Preferably with previous experience in the field of maritime hydrodynamics, maritime hydraulics, design and analysis of mooring systems, CFD, Mechanical Design or structural analysis of offshore structures;
- Highly proficient in spoken and written Portuguese and English languages;
- Dynamism, pro-activity and good communication skills.
- Knowledge of the current and future challenges and opportunities of the marine and maritime sectors.

Benefits include:

- Integration into a renowned institution in the area of Research, Innovation and Technology Transfer.
- Salary conditions adjusted to the profile and to the potential demonstrated.

Expressions of interest must be submitted, accompanied by CV, qualifications certificate, and a certificate attesting to the command of the English language, between **1st to 24th of August, 2018**, through INEGI's official website www.inegi.up.pt. INEGI | Jobs Available by clicking the link for **CT TECMAR 33/18**.