

Vacancy: Researcher in Materials & Corrosion

Full-Time Position (32-40 Hours)

Start Date: As Soon as Possible

ENDURES B.V.

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About the Role

As a researcher, you will lead and coordinate applied scientific research, contract research, and consultancy activities in the fields of corrosion, materials performance, and material protection. Your work will focus on the evaluation of materials and protective systems, as well as failure analysis and corrosion investigations of materials, structures, and installations operating in both marine and on-shore environments.

This is a challenging and rewarding role for professionals who are driven to understand why materials and structures fail prematurely and how such failures can be prevented. You will be responsible for designing, executing, and reporting research projects and consultancy assignments for customers, including laboratory testing, field measurements, inspections, and root-cause analyses. Based on your findings, you will develop practical recommendations to improve material performance, durability, and asset integrity.

Beyond technical expertise, we are looking for a candidate who can see the bigger picture and actively contribute to Endures' strategic development, knowledge growth, and innovation roadmap. You are motivated to help strengthen Endures' position as a leading partner in materials performance, corrosion management, and asset integrity.

Key Responsibilities

- Support new proposals and projects with (new) clients on the topic of materials & corrosion (and protective coatings).
- Evaluate and advise on experimental setups to ensure optimal performance.
- Plan and execute projects.
- Analyse data, interpret results, and compile findings into well-structured reports and practical advice for our clients.
- Collaborate with specialized colleagues to improve knowledge and communicate findings to clients.

Qualifications and Requirements

- MSc or PhD in Chemical Technology, Material Science or Maritime Technology with additional training/ knowledge on Corrosion protection, or related.
- Deep knowledge of electrochemistry, surface coatings, and industrial bonding/glueing technologies
- At least 3 years proven experience in a comparable position in industry.
- You have an analytical mind, a customer-oriented attitude and are able to look beyond the boundaries of your own expertise.
- You can ensure the scientific quality of Endures reports and publications.

- Prior experience in setting up large, multidisciplinary research projects, is a definite plus

What We Offer

Working within Endures means working in a small interdisciplinary team of professionals with passion for research and consultancy. We stimulate your development and give you space to realize your own ambitions and career in a challenging market. We offer a good salary and secondary employment conditions. You start with a temporary contract, with prospect on a permanent position when things develop satisfactorily.

Endures BV is an independent laboratory for contract research and consultancy in the areas of (maritime) corrosion, antifouling, microbiologically influenced corrosion and failure analysis. The company is based in the Navy harbour of Den Helder and has a unique seawater laboratory available with a large variety of test facilities and research equipment. The company builds upon the former corrosion laboratory of the Royal Netherlands Navy and TNO and has more than 50 years experience. Endures is active in various markets such as Maritime and Shipping Industry, Offshore Wind, Coatings, Oil and Gas, Infrastructure and Buildings, Water Companies and Chemical Industry. Next to this the Ministry of Defence and the Royal Netherlands Navy are important clients as well.

We Encourage You to Apply

At Endures, we believe that diverse perspectives strengthen our team. Even if you feel you meet only part of the qualifications or profile, we encourage you to apply. We value enthusiasm, a willingness to learn, and the ability to contribute to our innovative work environment.

How to Apply

Please send your application letter with CV addressed to Nico De Wispelaere via hr@endures.nl . For more information about this position, please contact Jaap Hooijmans via telephone +31 (0)223 747 001 or e-mail info@endures.nl.