

R&D Project Manager

Enertime is looking to recruit a R&D Project Manager to strengthen its R&D department.

About Enertime

Founded in 2008, Enertime is a young, innovative industrial SME with a mission to fight global warming by developing innovative solutions around thermodynamic science for CO2-free energy production, industrial energy efficiency and circular economy.

At Enertime we build our proposal around a core competency for designing and producing turbomachinery associated to thermodynamic cycles. Using this knowhow, we design, develop, and implement Organic Rankine Cycle (ORC) modules to produce CO2-free electricity from heat. Enertime offers also high efficiency, high temperature heat pumps to generate valuable heat out of lower temperature heat and electricity, gas expanders, to generate electricity and cold with pressure reduction from natural gas at pressure let down stations, and special turbomachinery.

We target in priority, energy-intensive industries all around the world where energy efficiency can play a significant role in reducing CO2 emission together with significant cost saving.

At Enertime we highly value Environment and commit to fight against climate change with our highly diversified and qualified team including engineers and technicians from all around the world.

The job

Under the direct responsibility of the Director of the R&D projects, the R&D Project Manager will play a pivotal role in leading a technical/engineering Work Package within a Horizon Europe project. The primary responsibility will be to act as a work package leader, overseeing the successful execution of the assigned work package while contributing to the development and conceptualization of an innovative ORC system. The role requires expertise in process engineering, the ability to collaborate in a multicultural environment, and strong project management skills.

Responsibilities:

- Take ownership of the assigned technical/engineering Work Package within the Horizon Europe project.
- Develop a comprehensive understanding of the Work Package's objectives, scope, and deliverables.
- Plan, organize, and coordinate the activities of the Work Package, ensuring adherence to timelines and budget constraints.
- Monitor progress, identify potential risks, and implement mitigation strategies to ensure successful execution.
- Collaborate with cross-functional teams, both internal and external, to achieve Work Package goals.
- Collaborate with the R&D department to define and develop innovative concepts for new ORC systems.
- Conduct thorough technical research, feasibility studies, and analysis to inform the design and functionality of ORC systems.
- Apply knowledge of process engineering principles to optimize the design, operation, and performance of the innovative ORC system.
- Identify opportunities for process improvements, energy efficiency enhancements, and cost reduction strategies within the ORC context.
- Work closely with the engineering team to translate conceptual designs into feasible engineering specifications.





- Create comprehensive technical documentation, including project reports, research findings, design specifications, and progress updates.
- Present technical information in a clear and understandable manner to diverse audiences, including both technical and non-technical stakeholders.
- Effectively communicate and collaborate with team members, stakeholders, and partners from diverse cultural backgrounds.
- Foster a collaborative and inclusive work environment that promotes knowledge sharing and cross-cultural understanding.
- Adapt communication styles and approaches to accommodate the needs of multicultural collaborators.

Qualifications

- A degree in Engineering, preferably with a focus on Process Engineering or related fields.
- Proven experience in project management, particularly in leading technical work packages or projects.
- Understanding of ORC systems and their application in energy generation and waste heat recovery.
- Proficiency in multicultural collaboration and effective communication across languages and cultures.
- Excellent organizational, problem-solving, and analytical skills.
- Ability to adapt to changing priorities, manage ambiguity, and deliver results in a dynamic R&D environment.
- Proficiency in relevant software tools and project management platforms.
- Fluent in English, with an average/good knowledge of French.

Conditions of employment

The job is based in Courbevoie (France, 92400) and requires some travel in France and abroad.

To apply, please:

- Send your CV to: <u>sophie.dugue@enertime.com</u>
- Describe in a few lines your motivations and assets to meet the requirements of this position.