



The Technology Center AIMEN is looking for a “*Research Fellow for the Adhesives and Plastic Welding Research Line*”

Main Responsibilities:

- Engage in research activities and participate in the definition of R&D projects.
- Development of national and international proposals: Partner search and proposals writing in English.
- Project management: Establish the work plan, budget control, prepare follow-up reports, and liaise on a regular basis with both colleagues and external collaborators.
- Report research findings to the scientific community by writing publications and speaking at conferences.

Qualifications required:

Graduate in Chemistry or Materials Engineering.

PhD in Adhesives / Polymers will be highly appreciated.

We wish to appoint a researcher with expertise in the following topics:

- Materials: mechanical, physical and chemical characterization (metal and polymeric), testing procedures, results discussion, standards definition.
- Thermoplastic materials and thermoplastic composites and plastic welding.
- Surface characterization (roughness, profilometry, surface energy, and microscopy). Knowledge of surface treatments (abrasives, energetic and chemicals).
- Adhesives: experience on development of adhesive joining, adhesive products, application procedures, curing techniques. Experience in adhesive joint design and calculate will be valuable.

Desirable Criteria:

- Excellent interpersonal and communication/negotiation skills
- Experience in supervising and giving advice to technical staff.
- Initiative, proactive, responsible and able to prioritize.
- Able to work to a high standard while meeting deadlines
- Knowledge of different R&D calls will be considered as an asset.

We offer:

- You will become part of a prestigious and solid organization, in continuous development and introduced in the main industrial sectors.
- Competitive salary according to your skills and experience.
- Career development.

Click on [Vacancy Application Form](#) and attach your CV and cover letter in a single electronic file. (Job reference: 12/12)