



### **Company Description**

*AF Chemicals Ltd is a Swiss based leading provider and processor of fluoride based raw materials with global sales activities and local representations in Asia, North America and Europe.*

To support the ongoing expansion, we are looking for a

### **Research & Development (R&D) Metallurgist 60%-100% - Remote**

This role will drive strategic innovation in advanced steel and alloy development. In this role, you will manage the entire product lifecycle, from formulation and testing to implementation at customer sites. You bring a creative and curious mindset, the technological knowledge to innovate and create new products and the gravitas to lead the on-site testing of these products in our customer's facilities.

### **Responsibilities:**

- Lead the development of fluoride-based additives used in metallurgical applications, with a focus on desulfurization and slag conditioning
- Formulate, test, and refine new product concepts in collaboration with internal and external partners
- Design and supervise industrial trials at customer sites, ensuring performance validation and technical adoption
- Ensure all formulations meet strict quality standards, industry regulations, and customer-specific requirements
- Ensure products meet all quality, safety, and regulatory requirements across target markets
- Monitor emerging trends in steel and non-ferrous metallurgy to identify innovation opportunities
- Collaborate with production teams to scale formulations for commercial manufacturing
- Provide expert technical support to customers, adapting formulations to their specific process conditions
- Support the sales team with product knowledge, training, and documentation

### **Desired Skills & Experience:**

- Bachelor's degree in Metallurgy, Materials Science, Chemical Engineering, or related technical field
- 10+ years in product management or technical roles in specialty metals or steel production
- Expert knowledge of Steel production, including desulphurisation, ladle metallurgy and slag formation
- Proven track record in product development
- Familiarity with metallurgical testing protocols and relevant industry standards
- Strong project management and cross-functional collaboration skills
- Fluent in professional and technical English
- Advanced computer literacy, especially in Microsoft Excel
- Willingness to travel regularly

We offer a dynamic, innovative and challenging environment. We ask for a high flexibility from you and in return offer a high degree of autonomy.



Looking for the **most talented professionals**, AF Chemical is proud to be an **equal opportunities employer**. Our commitment is to provide you with the best possible recruitment experience and a neutral assessment of your CV and application. Your skill set, education, and experience are what we focus on. We therefore kindly ask you to support us on this matter by refraining from including any personal details (such as picture, gender, marital status, etc.) on your CV. Please apply [here](#).