



Vesuvius Flow Control, the world leader in ceramics and refractories related to the molten steel industry, is seeking several **Research Engineers** with industrial experience to join the Flow Control Research group at our new world-class Research center located in Ghlin (Mons Area-Wallonia), Belgium.

Mission:

The **Research Engineers** will reinforce Vesuvius technical leadership and business growth. They will apply Materials Science & Engineering concepts to develop new product/processes and to understand how refractory products behave in the steel making environment. They will lead medium/long term research projects involving both fundamental modelling and experimental validation.

Profile:

- Degree in Materials or Ceramic Science/Engineering or related field
- 4-10 years materials research or new process/product development experience, including experience in industry
- Hands-on experience in at least two of the following areas:
 - Ceramics or related materials (Refractories, Composites, Refractory Metals, Carbon)
 - Material processing and links with microstructure and properties
 - Steel continuous casting
 - Project management
 - Design of experiments
- Fluency in English; French language proficiency is a plus

At Vesuvius, a position in R&D opens to varied career paths depending on each individual skills and career goals.

Vesuvius Flow Control employs over 4000 employees worldwide, including 120 R&D professionals located in 7 R&D centres.

Please forward application (CV + motivation letter) to:

Pierre Charreyron

Advanced Materials Resources

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