

TITLE / INTITULE DU POSTE : Scientist in Vitreous phases

- **Group / Imerys**
- **Division / Division : Ceramics**
- **Company / Société : Ceramic Centre**
- **Location (country) / Localisation (Pays) : FRANCE - Limoges**
- **Experience level / Niveau d'expérience : up to 2 years**

Context / Contexte :

The Imerys Ceramic Division is selling worldwide raw materials to the Ceramic industry. With a total turnover around 420 M€ and operations in Europe, Asia, and North America, the Ceramics Division sells kaolins, ball clays, feldspars, quartz and prepared bodies serving mainly tiles, sanitaryware, tableware, electroporcelain, glass and fibreglass markets.

The Ceramic Division has decided to concentrate all its R&D and Innovation activities in a new Ceramic Centre which will be based in Limoges – France. The Ceramic Centre will concentrate on developing new minerals, new geographic area and new Ceramics applications for the Division as a whole.

Duties / Mission :

- Participating in finding out development projects by bringing his/her specific skills and knowledge in vitreous phases and in molten minerals to the team.
- Taking part in all working processes of the Ceramic Centre, i.e.
 - market, technical and scientific intelligence
 - idea funnel management, think tanks, project proposals
 - reporting
 - external scientific relationship
 - health and safety impacts.
- Leading and securing the implementation of the projects he/she will be in charge of. This means
 - to design the resources needed
 - to ensure its implementation using the dedicated resources
 - to respect budgets and deadlines;
 - to organise the results reporting,
 - and to be involved in the IP protection of these results.

Required profile / Profil :

- PhD or equivalent in the field of glass or molten minerals
- Understanding of glass-crystal transfers during ceramic firing and cooling (dissolution, crystallisation)
- Knowledge and background in glass, glaze and fritts
- Experience in phase diagrams and lab techniques to study glasses
- International profile able to work in a multicultural environment
- Open mind and creative potential
- Networking and team driven
- Willing to travel about 15% of the time
- Fluent English required (working language); French / other language a plus

Report to (position) / Rattachement hiérarchique :

Senior Ceramic Scientist

HR contact / Contact RH :

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