Job offer - 1-year contract for a research engineer

Research field: Computational Fluid Dynamics (CFD) / Chemical Engineering

As part of the FEDER Flow4Solids project, the Department of Chemical Engineering (University of Liège) is looking for a **research engineer** with expertise in computational fluid dynamics (CFD) to contribute to the development of a multiphysics model.

The **Flow4solids project** is a collaborative project (ULiège, UCLouvain, Certech) whose objective is the design of continuous intensified reactors for the synthesis of high added value silico-aluminate solids. In particular, it involves the development of multiphysics models, describing the transport (hydrodynamics, mixing) and transfer (material, heat) processes, required for a knowledge-based process scale up.

Profile: engineer with expertise in computational fluid dynamics. Experience in the use of CFD tools, in particular ANSYS-FLUENT and/or COMSOL Multiphysics, applied to chemical engineering is an asset.

Contract information:
- Start: immediate
- Duration: 12 months
- Grade of engagement: Research engineer (gross salary: approx. € 3,200/month)

Cover letter and CV must be sent to:

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