

Sunday, 24 October 2021

Object: Post-doc position in stochastic simulations of heterogeneous materials

Context

As part of a collaborative project between different industrial partners, research center and Universities, the main objective of the post-doctoral position will be to develop methodologies in the context of stochastic simulations.

Papers of interest for this position are available on

- <http://hdl.handle.net/2268/182189>
- <http://hdl.handle.net/2268/218670>
- <http://hdl.handle.net/2268/233851>
- <http://hdl.handle.net/2268/231886>

Post-Doc opportunity

The project will be supervised by Prof. L. Noels of ULg (<http://www.ltas-cm3.ulg.ac.be/>), in close collaboration with the partners of the project. The position is that of a research engineer starting at the beginning of 2022.

Profile

The candidate should have a PhD degree in computational mechanics with solid knowledge of continuous mechanics and numerical methods. Good programming skills in in-house finite element tools are required (Applicants having used software they did not (contribute to) develop during their PhD will not be considered).

Application

Interested candidates are encouraged to send a

- a CV with a list of up to 3 references;
- a transcript of the bachelor and master grades.

The file must be sent to Prof. L. Noels (L.Noels@ulg.ac.be) by e-mail.