



Gembloux Agro-Bio Tech
Faculty of Applied Sciences

PhD position

We are seeking for a PhD candidate in the frame of a common project involving the Faculty of applied sciences and Gembloux Agro-Bio Tech (ULiège). The project is about the quantification of soil structure evolution during drying and its impact on fluids transport. Clay soils are of interest regarding their properties in the tightening the nuclear waste storages. Loamy soils are of interest regarding their hydrodynamic behavior and the understanding of preferential flows.

The PhD candidate will work in close collaboration with a post-doc researcher already involved in the project. He/She will be in charge of the laboratory trials (soil physics, μ CT and controlled drying) while the post-doc researcher is developing the modelling of the processes.

The PhD position is funded for 1 year with the possibility to obtain complementary funding for three years after evaluation.

For any question regarding the position, contact Aurore Degré (aurore.degre@ulg.ac.be) or Robert Charlier (Robert.charlier@ulg.ac.be). Application consist in a resume and motivation letter. They are expected before November 6 and have to be sent to Aurore Degré.