



Post-doctoral researcher in Toxicology- 3D cellular models on toxicology and genotoxicology

The postdoctoral researcher will be involved in developing new intestinal and hepatic 3D models for in vitro toxicology investigation. The project includes the characterization of the metabolic capacity of the 3D models (CYP450, transporters...) and the validation of specific biomarkers of toxicity and genotoxicity with reference compounds. Further molecular analysis will be done using mainly transcriptome profiling techniques

We are looking for a motivated scientist holding a PhD with experience in working with 3D models. A strong interest in toxicology and genotoxicology, will be a strong plus. Creativity and independent thinking are critical requirements for this project.

Duration: 16 months -1st September 2017.

Location: Fougères, France, Anses-French Agency for Food, Environmental and Occupational Health & Safety-Toxicology of Contaminant Unit

Supervisor: Ludovic LE HEGARAT.

More information, contact ludovic.lehegarat@anses.fr