
Postdoctoral Research Fellow in Metabolomics

Background:

The Unit of Environmental Chemistry and Interactions on the Living (UCEiV EA 4492), a multidisciplinary research unit is interested in the detection, remediation and impact of pollutants on human health and on the environment. The team Chemistry and Toxicology of Atmospheric Emissions (CTEA) develops new research approaches in the toxicology of environmental and industrial pollutants. These approaches participate in the research project "CPER CLIMIBIO - Climate change, atmospheric dynamics and impacts on biodiversity and human health."

Skills:

The candidate must have experience in the field of metabolomics, and must know how to use mass spectrometry coupled with gas or liquid chromatography. He/she will develop analysis protocols of different biological samples (cell supernatants, cells, biological fluids) using a new GC / MS-MS system, Agilent 7000 QQQ EI CI.

Research domain:

Metabolomic analysis

How to apply:

Please send, before 30th September, your applications containing your curriculum vitae, contact information, statement of research interests by email to:

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Period:

1 year from 1st October 2016 (period could be extended).