

Job posting

Type of position

scientific
administrative

Target group

graduates
post docs
other

Title Postdoc Position "Suspect and non-target screening and data evaluation" in Environmental Analytical Chemistry

Institution University of Tübingen
Environmental Analytical Chemistry at the Center of Applied Geoscience

Position Postdoc Position "Suspect and non-target screening and data evaluation" in Environmental Analytical Chemistry ("Postdoc", 14 months) to be filled Nov. 1, 2019.

The project "Rivers" is part of the Collaborative Research Center 1253 "Catchment as Reactors: Metabolism of Pollutants on the Landscape Scale - CAMPOS" and aims at identifying and characterizing major environmental processes responsible for pollutant turnover in surface water (www.campos.uni-tuebingen.de). Suspect and non-target screening by LC-MS and data evaluation approaches will be applied to detect pollutants and their transformation products.

Salary is based on TV-L E13 and employment takes place via the Central Administration of the University. In the case of equivalent qualified and experienced candidates, physically challenged applicants are given preference. The University of Tübingen aims to increase of the portion of women in research and teaching and encourages applications from qualified female scientists.

Responsibilities We look for a candidate willing to develop new analytical approaches for suspect and non-target screening and data evaluation to identify unknowns and transformation products with LC-tripel quadrupole-MS and LC-Q-TOF-MS.

Requirements The successful candidate holds a PhD (doctorate) and has a strong background in Environmental and Analytical Chemistry, as well as LC-MS applications for organic trace compounds. The applicant seriously pursues a career in academia, acquires successfully third-party-funding and provides analytical support to CAMPOS.

**Application
procedure
(deadline etc.)**

Please send your application with a detailed curriculum vitae, a publication list, a statement of your research interests, and the names of two potential referees to:

Contact

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