

Position: Researcher

Organisation: Nicolaus Copernicus University in Torun, Department of Chemistry, Chair of Environmental Chemistry and Bioanalytics.

Application deadline: 28.06.2018.

Salary: Average gross salary 2 500 PLN per month (contract for a work)

Duration: 12-30 months.

Purpose: We offer Researcher position to undertake research in the project *“A comparative study of volatile organic compound biomarkers in breath and urine samples collected from Polish and Turkish communities for monitoring of various respiratory diseases”*.

Major responsibilities:

- Perform research in the following areas:
 1. Development and evaluation of methodology for the breath and urine sample preparation.
 2. Development of methodology for chromatographic analysis of VOCs in breath and urine.
 3. Chromatographic analyses (GC/MS, GCxGC TOF MS, GC TOF MS) of breath and urine samples.
 4. Instruments calibration.
- Perform qualitative and quantitative GC/MS data analysis using specific software and reports preparation.
- Evaluation, analysis, interpretation and presentation of the results.
- Study of scientific literature.

Requirements, Skills & Competencies

Highly motivated and skilled candidate with a MSc or PhD degree in chemistry/analytical chemistry.

Demonstrated experience in GC/MS and samples preparation methods (publications).

Excellent writing and oral communication skills in English.

Publication record and scientific awards.

Application procedure and contact

Person interested in the position, please submit a CV, cover letter, diploma and description of your research experience by e-mail:

dr hab. Tomasz Ligor
Nicolaus Copernicus University in Torun,
Department of Chemistry,
Chair of Environmental Chemistry and Bioanalytics
ul. Gagarina 7
87-100 Toruń
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Please add the following sentence in the submitted documents:

„Wyrażam zgodę na przetwarzanie moich danych osobowych, zawartych w ofercie dla potrzeb niezbędnych dla realizacji procesu rekrutacji, zgodnie z Ustawą z 29.08.97 roku o Ochronie Danych Osobowych Dz. U. nr 133 poz. 883.”