We are one of the youngest universities in Germany and think in terms of possibilities, not limitations. In the heart of the Ruhrregion, we develop ideas of the future at our 11 faculties. We are strong in research and teaching, live diversity, support potential and are highly committed to an educational equality that has earned this name.

The University of Duisburg-Essen (Campus Essen), Faculty of Chemistry, Biofilm Centre, Group for Aquatic Microbial Ecology (GAME) offers a

PhD student position (f/m)  
(salary equivalent to TV-L 13)

Your responsibilities:
The Group for Aquatic Microbial Ecology seeks a highly motivated young researcher interested in deep subsurface microbiology and oil reservoirs. As a PhD student of the Group for Aquatic Microbial Ecology, the researcher will analyze microbial communities of oil reservoirs using bioinformatics and contribute to the development of tools for community analyses and microbial source tracking. The student will have access to our high-performance computing cluster and other software resources of the Institute for Environmental Microbiology and Biotechnology. The position is embedded in a young and dynamic group of microbiologists and computational biologists. Communication of scientific results to engineers and other non-bioinformatic audiences will be necessary. The interdisciplinary research will provide profound education in microbiology and bioinformatics.

Your profile:
Masters degree in Bioinformatics or related subject.

We offer:
- a diverse and versatile field of work
- advanced training and education
- company ticket
- many offers for sports and recreational activities (college sports)

Start of position: June 1, 2020 or any time thereafter
Contract period: 36 months
Working time: 65% of a fulltime position

Application deadline: March 5, 2020

The University Duisburg-Essen aims at promoting the diversity of its members (s. http://www.uni-due.de/diversity).

The University Duisburg-Essen has been awarded for its effort to promote gender equality with the “Total-E-Quality-Award”. It aims at increasing the share of women in the scientific personnel and therefore explicitly encourages women to apply. Women will be preferentially considered when equally qualified according to the state equality law. Applications from disabled or equivalents according to § 2 Abs. 3 SGB IX are encouraged.

Applications and inquiries with reference code 172-20 should be addressed to:
Prof. Dr. Alexander Probst
University Duisburg-Essen
Faculty of Chemistry,
45117 Essen

Telefon +49 (0) 201/183 – 6602 | Email: agathe.materla@uni-due.de

You'll find information about the Faculty and the contracting authority under: https://www.uni-due.de/biofilm-centre/struktur_aquatische-mikrobiologie.shtml