

We are a young, innovative university in the middle of the Metropole Ruhr. Excellent in research and teaching, we think in terms of possibilities instead of limits and develop ideas with a future. We live diversity, promote potential and are committed to educational equity worthy of the name.

The University of Duisburg-Essen (UDE) at the Faculty of Chemistry in the Chemical Technology III working group is seeking to recruit a

**scientific coordinator (f/m/d)
(payment according to Grade 13 TV-L, 100 %)**

starting 1 August 2024 or as soon as possible. The position is limited in time until 31 October 2026 with reference to the third-party funded project 'Natural Water to Hydrogen'.

As part of the 'Natural Water to Hydrogen' profile development, UDE focal areas of water research and nano-sciences (catalysis) will be synergistically bundled in order to achieve an increase in the sustainability of hydrogen production. The interdisciplinary research will systematically investigate the water qualities required for anion exchange membrane (AEM) water electrolysis. Fourteen research groups from the Faculties of Chemistry, Engineering and Physics are involved. Other international research groups, academic institutions, networks and companies are also involved. We are looking for an independent personality with a high degree of initiative and experience in science management to coordinate the development of the profile.

Your main tasks:

- Scientific coordination of the 'Natural Water to Hydrogen' project in collaboration with the spokespersons and the Executive Board
- Conception, planning and organisation of the project's events, including workshops, an international summer school, an international symposium and public events
- Conception, planning and organisation of the cooperation programme and management of contacts with industry, academic partners, associations and networks
- Organisation of the guest program and supervision of international guest researchers
- Conception, planning and organisation of the mentoring programme
- Responsibility for the creation and implementation of a data management plan for the project in cooperation with the Research Data Service of the UDE
- Responsibility for the central budgets of the project and the corresponding proof of use vis-à-vis the project management organisation
- Responsibility for the project's public relations work, including setting up and maintaining the website and preparing press releases
- Central interface communication between the participating scientists, the administration and the project management organisation
- Support in the preparation of scientific reports and funding applications, organisation and preparation of the application for a Collaborative Research Centre

Your profile:

- Successfully completed university degree of at least 8 semesters standard period of study (Master's degree or equivalent) in a chemical, physical or engineering field
- Experience in project management of research projects, acquisition of third-party funding and international scientific cooperation or experience in science management
- Affinity to the topics of water research and/or nano-sciences
- Experience in the organisation of scientific events is desirable
- Very good English language skills are required. Knowledge of German language is providing an advantage.
- Confident handling of the MS Office package, affinity for online media, experience with InDesign, Photoshop and Imperia of advantage

- Assertiveness, independent and structured way of working, flexibility, high motivation and enthusiasm, commitment and reliability, ability to work under pressure
- Outgoing personality with organisational skills and good cooperation and communication skills, strong team player

We offer:

- a varied, multifaceted field of activity in a research-intensive environment
- an interesting, responsible job with great creative potential, where you will get to know the diverse tasks and developments of research transfer and have contacts with almost all areas of the UDE
- Interdisciplinary research at a very high level
- a non-discriminatory working environment with respectful, appreciative cooperation
- a pleasant working atmosphere in a dynamic team
- a broad range of further education and training opportunities, individual mentoring

Occupation date: 01.08.2024

Contract duration: until 31.10.2026 (end of project)

Working time: 100 % of a full-time position

Application deadline: 07.08.2024

Please send your application quoting the reference number 415-24 with the usual documents by e-mail (one PDF file) to Corina Andronescu corina.andronescu@uni-due.de and Juliane Bräcker, juliane.braecker@uni-due.de.

Further information on the advertised position can be obtained from Juliane Bräcker (phone +49 203 379 1940, e-mail juliane.braecker@uni-due.de). Information about project and the Faculty of Chemistry can be found at: <https://www.uni-due.de/water2h2/> and www.uni-due.de/chemie.

The University of Duisburg- Essen aims to promote the diversity of its members (s. <http://www.uni-due.de/diversity>)

It aims to increase the proportion of women among scientific staff and therefore strongly encourages applications from women with relevant qualifications.

In accordance with the State Equal Opportunities Act, women are given preferential consideration if they are equally qualified.

