The Koblenz Campus of the University of Koblenz-Landau will become an independent university on 01.01.2023. As the interdisciplinary university in northern Rhineland-Palatinate, it will live the *knowledge – transformation – innovation* paradigm in its profile areas “Education”, “Computer Science”, “Culture and its Mediation” as well as “Material and Environment” and launch cutting-edge initiatives for teacher training and the region. This is your chance to help shape the future University of Koblenz right from the start!

Waiting to be filled in the **Faculty 3: Mathematics/Natural Sciences** at the **Koblenz campus** is the appointment to a permanent

**university professorship (W2 per LBesG)**

with civil service status for **didactics of chemistry (m/f/d)**

at the **Institute/Department for Integrated Natural Sciences** at the next possible date

Faculty 3 approaches its research topic of “Material & Environment” in three main areas: “Material Properties and Functional Surfaces”, “Modeling and Simulating” and “Biodiversity and Ecosystems”. Through the associated research activities, the faculty ensures knowledge gain as well as approaches to solving socially relevant problems in mathematics and the natural sciences for the region, nation, and world.

The Institute of Integrated Natural Sciences (with its departments of biology, chemistry, geography and physics) participates in study programs (B.Ed./M.Ed.) training teachers for primary, secondary and vocational schools as well as in interdisciplinary scientific bachelor and master programs (B.Sc./M.Sc.).

The department of chemistry together with the departments of biology and physics offers the interdisciplinary bachelor and master course “Applied Natural Sciences” (B.Sc./M.Sc.) and together with the University of Applied Science Koblenz the master course “Ceramic Science and Engineering” (M.Eng.). Research groups of the department of chemistry are thereby interconnected to regional and national research facilities and other scientific institutions. The professorship for didactics of chemistry is part of the faculty’s strategy to establish an interdisciplinary cluster for the didactics of STEM subjects (“KOMINT”) which considers itself being part of a campus-wide interdisciplinary center of didactics.

**Key responsibilities:**

The position holder will be responsible for representing the subject didactics of chemistry in research and teaching.

He/She should have an outstanding track record in research related to the didactics of chemistry.

Research is expected to focus on didactics of chemistry concerning secondary education. Research topics in the fields of extra-curricular places of learning or continuing training will be a plus.

In addition, active engagement in the acquisition of third-party funding will be expected.

The position holder’s responsibilities will include actively recruiting and developing young scientists.

The teaching load is currently nine hours per week per semester.

Teaching is to be provided primarily in the teaching methodology courses of the teacher training degree programs offered and to a lesser extent in subject specific courses that are especially relevant to teacher training.
Assisting with examinations in all degree programs of the department of chemistry is also expected.

The willingness to cooperate across and within disciplines and in general is a prerequisite, particularly in the context of the Center of Teacher Education.

It is also expected that the position holder will take on responsibilities in academic self-government.

The position holder will be expected to play a significant role in shaping the institute through her/his own ideas and emphases and actively generate initiatives that contribute to developing teacher training.

Recruitment requirements:

The recruitment requirements of Section 49 of the Higher Education Act (HochSchG) of the State of Rhineland-Palatinate apply. The statute requires a completed higher education, a qualified doctorate in didactics of chemistry or chemistry, pedagogical aptitude and additional scientific achievements.

Only candidates with at least three years teaching experience at school are to be appointed to a position whose job description includes tasks in educational science or subject specific teaching methodology.

Experience in acquiring and managing externally funded projects is expected to be documented with an overview of past third-party funding activities. A research concept must also be presented.

Both good German and good English language skills are required, as courses are offered in both languages.

Special didactic skills and teaching experience are required and must be demonstrated by presenting a teaching concept.

The State of Rhineland-Palatinate and the University of Koblenz-Landau advocate a concept of intensive student mentoring and therefore expect a high face-to-face presence at the university.

The University of Koblenz-Landau is a place of diversity and welcomes qualified applications by individuals from different backgrounds.

Women with equivalent aptitude, competence and professional performance are given preferential consideration in hiring, to the extent that as long as there is an under-representation. This ceases to apply when an applicant’s caliber outweighs the requirement for gender equality. Questions regarding the compatibility of private life and career as well as matters of equal opportunities will be answered by the equal opportunities commissioner of the faculty Dr. Michaela Schlich (schlich@uni-koblenz.de).

Severely disabled applicants with identical qualifications are given preference in hiring.

Further details are provided by the head of the department of chemistry Prof. Dr. Joachim Scholz (scholz@uni-koblenz.de).

Applicants are asked to send their documents (curriculum vitae with academic background, certificates, research concept, overview of third-party funding, teaching concept, etc.) only via e-mail in one PDF file to bewerbung@uni-koblenz-landau.de no later than 31.01.2022 marked with the identification number 122/2021.

www.uni-ko-ld.de/karriere