Saarland University is a campus university that is internationally recognized for its strong research programmes. Fostering young academic talent and creating ideal conditions for teaching and research are a core part of the university’s mission. As part of the University of the Greater Region, Saarland University enables students and staff to share and exchange knowledge and ideas between disciplines, between universities and across borders. With over 17,000 national and international students, studying more than a hundred different academic disciplines, Saarland University is a diverse and dynamic learning environment. [Saarland University is officially recognized as one of Germany’s family-friendly higher-education institutions and with a combined workforce of more than 4,000 it is one of the largest employers in the region.]

The **Inorganic Chemistry: Coordination Chemistry** is inviting applications for the following position commencing at the earliest opportunity.

**Academic research assistant (m/f/x)**

Reference number W2076, salary in accordance with the German TV-L salary scale\(^1\), pay grade: EG13, employment: 1 year, 100 % of standard working time.

**Workplace/Department:**
You will be a member of Inorganic Chemistry: Coordination Chemistry group. The group performs cutting-edge research at the interface of inorganic, organic and physical chemistry with a focus on synthesis under inert conditions. We enjoy excellent working conditions and are interested (i.) in the activation of strong bonds and small molecules for sustainable catalysis using transition- and main-group metals, and (ii.) open-shell molecules as organic materials for photochemistry. Further interests lie in the area of smart polymers. We cultivate a creative and methodological approach towards innovation. Computational chemistry will be used to guide synthetic, spectroscopic and catalytic studies. The position may be extended to two years upon mutual agreement.

**Job requirements and responsibilities:**
- Planning and conducting inorganic and organic chemical synthesis
- Creative advancement of own project
- Evaluation, assessment, presentation and publication of results.
- Maintaining the working standards in the laboratory, maintenance of equipment
- Co-Supervision / Team work with graduate students

\(^1\) TV-L = collective agreement on remuneration of public sector employees in the German Länder

The pay grade assigned to an employee depends on their professional qualifications and the number of years of service. Each pay grade is further subdivided into levels. Entry-level employees with no previous experience will initially be assigned a level 1 rating. After one year at level 1 of the E10 pay grade, an employee will move up to level 2. After a further two years, the employee will move to level 3, etc.
Your academic qualifications:
• Doctoral degree / PhD Chemistry or equivalent

The successful candidate will also be expected to:
• Excellent experience in handling air-sensitive compounds
• Experience in spectroscopy (NMR, EPR, UV-Vis, IR, MS) and electrochemistry
• Knowledge in computational chemistry desirable
• Curiosity, enthusiasm and motivation to acquire and generate new knowledge and advance science
• Good team spirit and collaborative team player, creativity, high level of commitment
• German skills are an advantage, yet not required

What we can offer you:
• A flexible work schedule allowing you to balance work and family
• A broad range of further education and professional development programmes
• An occupational health management model with numerous attractive options, such as our university sports programme
• Supplementary pension scheme (RZVK)
• Discounted tickets on local public transport services (‘Jobticket’)

We look forward to receiving your (written) application. Please quote reference number W2076 when applying. Please send your CV with names and contact details of two references, a cover letter and a (short) statement of research interests and motivation (included in the cover letter or separate).

Applications must be received by no later than 17 April 2022 and should be sent to the following address:
Universität des Saarlandes
Herr Prof. Dr. Dominik Munz
Inorganic Chemistry: Coordination Chemistry
Campus C4. 1
66123 Saarbrücken
Email: dominik.munz@uni-saarland.de

Application documents will not be returned. Please only submit copies of your documents and do not use plastic wallets, folders, ring binders, etc.

If you have any questions, please contact us for assistance. Your contact:
Herr Prof. Dr. Dominik Munz
Inorganic Chemistry: Coordination Chemistry
Tel.: 0049 681 302 2970

The Saarland University is an equal opportunities employer. In accordance with its policy of increasing the proportion of women in this type of employment, the University actively encourages applications from women. Women are given preference in cases of equal suitability, ability and professional performance.

Applications from severely disabled persons will be given preferential consideration in the event of equal suitability. Part-time employment is generally possible.

We welcome applications regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity.

Pay grade classification is based on the particular details of the position held and the extent to which the applicant meets the requirements of the pay grade within the TV-L salary scale.

Unfortunately, costs for attending an interview at Saarland University cannot be reimbursed in principle.

When you submit a job application to Saarland University you will be transmitting personal data. Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung. By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.