

Hier  
entsteht  
Zukunft!



Foto: Oliver Dietze



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 W2266**, salary in accordance with the German TV-L salary scale<sup>1</sup>, pay grade: E13, fixed-term position for 3 years, employment: 50 % of standard working time.

### Workplace/Department:

You will be a member of "Inorganic Chemistry: Coordination Chemistry" group. Your projects relates to the synthesis of terminal nitrenes and carbynes of transition elements and main group metals. The group is known for 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 catalysis, and (ii.) persistent radicals for photophysics. We cultivate a creative and methodological approach towards innovation.

### Job requirements and responsibilities:

- Chemical synthesis and characterization of the physicochemical properties of the products
- Scientific analysis and publication of the results
- Presentation of your scientific findings at international and national conferences
- Maintenance of laboratory standards, equipment and safety
- Acquisition of first experience in student supervision and training.

<sup>1</sup> 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:

- Completed scientific university studies in Chemistry (MSc. or equivalent).

### The successful candidate will also be expected to:

- Skilled in organic and inorganic synthesis, experience in handling air-sensitive compounds is advantageous
- Basic knowledge in chemical spectroscopy (NMR, ideally also EPR, UV-Vis, IR, electrochemistry)
- Curiosity, enthusiasm and motivation to acquire and generate new knowledge and advance science
- Good team spirit, high level of commitment
- German skills are a plus, yet not mandatory
- Please provide your statement of research and prior experience

### 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 W2266** when applying. Applications must be received by no later than **30 April 2023** and should be sent to the following address:

Universität des Saarlandes  
Herr Prof. Dr. Dominik Munz  
Anorganische Chemie: Koordinationschemie  
Campus C4.1  
D-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  
Anorganische Chemie: Koordinationschemie  
Tel.: 0681 302 2970

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. Part-time employment is generally possible.

If you have obtained a foreign university degree, a proof of the equivalence of this degree with a German degree by the Zentralstelle für ausländisches Bildungswesen (ZAB) is needed before hiring. If necessary, please apply for this in time. You can find more information at <https://www.kmk.org/zeugnisbewertung>.

Unfortunately, neither costs for attending an interview at Saarland University nor costs for any certificate evaluation by the ZAB can be reimbursed in principle.

We welcome applications regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. In accordance with its policy of increasing the proportion of women, the University actively encourages applications from women. Applications from severely disabled persons will be given preferential consideration in the event of equal suitability.

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.