Call for applications

Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

The Faculty of Sciences at Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) invites applications for a

Tenure Track Professorship for Physical Chemistry of Interfaces (W1 / Assistant Professor)

at the Department of Chemistry and Pharmacy. The professorship is to be filled by the earliest possible starting date for an initial period of three years. Upon successful evaluation, the appointment will be extended for another three years. FAU offers the long-term perspective of a permanent appointment to a W2 professorship if the requirements of the tenure evaluation are met.

We seek to appoint an expert who will develop an internationally visible research and teaching profile in the experimental physical chemistry of interfaces. The research focus may lie on the spectroscopic or microscopic investigation of interfaces between a solid and a liquid or gaseous phase at the molecular level. Potential fields of research may cover low-dimensional materials, charge and energy transfer, in situ studies, novel chemical growth methods, and self-assembly of functional materials.

All professorships are intended to make significant contributions to the FAU key research priorities. This call addresses outstanding early career scholars with the ambition of developing their own career profiles and contributing to the strategic development of FAU's key research priority 'New Materials and Processes' in collaboration with their colleagues. The successful candidate will be expected to contribute actively to interdisciplinary research initiatives in this field and complement the thematic and methodological expertise available at FAU.

Successful candidates demonstrate initial academic achievements and the capacity for independent research at the highest international standards. You have substantial research experience abroad and/or experience in managing research projects and in raising third-party funding. A university degree and an outstanding doctoral degree as well as a passion for education and pertinent teaching experience are also prerequisites. Candidates who are able and willing to teach in both English and German are desired.

FAU expects applicants to become actively involved in administering academic affairs and in developing strategic initiatives. FAU pursues a policy of intense student mentoring and therefore expects its teaching staff to be present during lecture periods.

FAU offers career development, mentoring and an attractive initial research budget. Based on international standards and transparent performance agreements, FAU ensures a fair tenure track evaluation process.

In its pursuit of academic excellence, FAU is committed to equality of opportunity and to a proactive and inclusive approach, which supports and encourages all under-represented groups, promotes an inclusive culture and values diversity. FAU is a family-friendly employer and is also responsive to the needs of dual career couples.

Please submit your complete application documents (CV, list of publications, list of lectures and courses taught, copies of certificates and degrees, list of third-party funding) online at https://berufungen.fau.de by 17 September 2021, addressed to the Dean of the Faculty of Sciences. Please contact nat-dekan@fau.de with any questions.