

The University of Potsdam's Faculty of Health Sciences – a joint faculty of the University of Potsdam, the Brandenburg Medical School "Theodor Fontane" and the Brandenburg Technical University Cottbus-Senftenberg – hereby announces a joint professorship under the Karlsruhe Model with the Fraunhofer-Gesellschaft to be filled at the next possible point in time:

Full Professorship (W 3) for Bioanalytics

with simultaneous appointment

as a member of the directorate of the Fraunhofer-Institute for Cell Therapy and Immunology IZI.

The successful candidate is expected to have an outstanding research record on an international level in the field of medical and diagnostic bioanalytics. Topics of expertise may include point-of-care diagnostics, process technology, microsensor technology or microfluidic systems for bioanalytical processes as well as biofunctional materials for diagnostics, disease prevention and therapy or the identification and validation of biomarkers particularly related to the medicine of ageing and lifestyle-related diseases.

The topics of your research profile should augment the main activities of the Faculty of Health Science, the University of Potsdam and those of the Fraunhofer-Gesellschaft. They should also form a strong basis for cooperations with academic and industrial research partners located at the Campus Golm or in the Berlin-Brandenburg metropolitan area. Your future activities ought to establish strategic links between the faculty, the university and the Fraunhofer Institute by combining basic research sciences with application-oriented research and development and transfer at Fraunhofer. Within the directorate of the Fraunhofer Institute for Cell Therapy and Immunology IZI, you will head the site at Potsdam-Golm, which is to be further developed into an independent research unit of the Fraunhofer-Gesellschaft.

The candidate is expected to strongly engage in teaching covering the entire field of bioanalytics, which includes the development of new degree programs. Strong national and international networks as well as a documented educational record are expected.

You possess a strong track record of publicly funded grants and industry projects covering the strategic planning, acquisition and successful completion thereof. Experience in managing of large research groups is a key qualification for this position. In order to optimize the output of large research and development projects, you are able to communicate clear objectives and you are familiar with the implementation of efficient processes. The transfer and the exploitation of results from research into innovative products are key elements of your professional motivation.

For additional information please contact the dean's office (dekanat@fgw-brandenburg.de) or the research coordination of the Fraunhofer-Gesellschaft (gesundheitsforschung@fraunhofer.de).

The joint appointment is based on the Karlsruhe Model, with full academic rights and duties. In addition, the jointly appointed person will perform additional functions in the cooperating re-search institution. The professorial employment relationship will be constituted with the University of Potsdam.

The following application requirements for professors must be documented in accordance with Section 41 of the Brandenburg Higher Education Act (Brandenburgisches Hochschulgesetz, BbgHG): a completed university degree, pedagogical aptitude, and a particular ability for scientific and scholarly work, typically documented by a dissertation project; comprehensive competences in science management and additional scholarly achievements as evidenced by a Habilitation (post-doctoral dissertation), a junior professorship or work as a research associate at an institution of higher education or an extramural research institution, or scholarly activity in the private sector or in another social field, whether in Germany or abroad. The appointment procedure is conducted in accordance with Section 40 BbgHG.

The University of Potsdam and the Fraunhofer-Gesellschaft aim to increase the proportion of women in research and teaching and therefore expressly invite qualified female candidates to apply. The University of Potsdam and the Fraunhofer-Gesellschaft value the diversity of their members and pursue the goals of equal opportunities regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, sexual orientation or identity. In the case of equal suitability, women in accordance with Section 7 (4) BbgHG and severely disabled people will be given preferential consideration. We explicitly invite applications from abroad and from persons with a migration background.

GEMEINSAME FAKULTÄT

der Universität Potsdam, der Medizinischen Hochschule Brandenburg Theodor Fontane und der Brandenburgischen Technischen Universität Cottbus-Senftenberg

The University of Potsdam offers dual career support and coaching for newly-appointed professors: www.uni-potsdam.de/berufungen.

Applications (with a presentation of your research interests, curriculum vitae, copies of academic certificates and documents, a list of publications, a list of courses taught, a list of externally funded projects, and the questionnaire located at <https://www.uni-potsdam.de/verwaltung/dezernat3/stellen/>) should be sent (in a single PDF file) to ausschreibungen@uni-potsdam.de and to praesident@fraunhofer.de within six weeks of the publication of this notice.

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