Become a member of the Saarland University of Applied Sciences family. We are one of the most research-oriented universities of applied sciences in Germany with a strong entrepreneurial spirit. With our active university partnerships around the world and twelve Franco-German degree programs, we are both Francophile and internationally oriented. Our university currently has over 6,000 students and is located in the heart of Saarland’s capital city, Saarbrücken. Enjoy the benefits of a dynamic and lively border region with an exceptionally high quality of life. Join us in providing the next generation of specialists and managers with the best possible education and preparing them for the challenges of the future.

The Engineering Department has a vacancy for the following position to be filled at the earliest possible date:

**W2-Professorship (m/f/d) for Medical Physics**

→ Your profile

- In-depth knowledge and experience in one or more of the following areas: the application of ionizing radiation in medicine, imaging techniques in medicine, optics and laser applications in medicine.
- Sound application-specific scientific knowledge with a focus on data science, e.g. machine learning in the respective field
- Outstanding scientific and teaching qualifications
- A well-defined research profile, enabling cooperative research projects
- Strong language skills in German and English
- Additional language skills in French and/or another world language are an advantage, as is proof of international contacts and experience

→ Your tasks

- Assume half of the corresponding courses in Biomedical Engineering / Medical Physics
- Active participation in teaching the basics
- Dedicated participation in furthering the faculty and the university
- Willingness to cooperate and work in an interdisciplinary manner across different fields of study
- Represent your subject area in teaching, research and academic development
- Offer English-language lectures
- On-site presence at the university in order to provide optimal support for students
Your application

We would particularly like to encourage women and international applicants (m/f/d) to apply.

Applications from severely disabled persons or persons of equal status will be given special consideration in cases of equal suitability.

If you have any questions about your suitability/qualifications and the application modalities, please contact:

Prof. Dr. Dr. Daniel J. Strauss
Chairman of the Appointment Committee
T. +49 (0) 681 5867–794
daniel.strauss@htwsaar.de

For administrative queries please contact:
Angela Cartelli
Recruitment and Appointment Management Officer
T. +49 (0) 681 5867–330
angela.cartelli@htwsaar.de

The following job offer has been written in English for informational purposes only. The German version is legally binding.

Your qualifications (according to the Saarland Higher Education Act SHSG)

- A university degree
- Teaching skills, generally verified by experience in teaching or training and by participation in advanced and further training courses in higher education didactics
- A special aptitude for scientific work, as demonstrated, as a rule, by the quality of a doctorate, and
- Special achievements in the application or development of scientific knowledge and methods gained during at least five years of professional practice, of which at least three years must have been spent outside the higher education sector, in a field corresponding to the subject being represented

Your benefits

- Application-oriented Entrepreneurial spirit
- Opportunity for professional fulfilment in your field of expertise
- Above-average third-party funding
- Support for young scholars
- Lively border region
- Family friendliness e.g. on-campus childcare

What we offer

- Initial funding for your own research projects
- Research and transfer organization that facilitates contact with the industry, as well as social sponsors and implementation of projects
- Didactic training program for internal qualification

Our location

Luxembourg

Saarbrücken

Frankfurt

Brussels

Parla

3.5 hrs to

2 hrs to