At the Center for Women's Health - Department of Gynecology and Gynecological Oncology (Prof. Dr. med. Dr. h.c. Mustea) of the Faculty of Medicine of Rheinische Friedrich-Wilhelms-Universität Bonn, a

**W2 University Professorship**

for Translational Tumor Biology and Plasma Oncology

*(tenure track procedure, evaluation-dependent tenure after 5 years)*

We are seeking motivated applicants with a successful degree and doctorate in relevant subject areas (e.g. human medicine, biology, biochemistry) as well as expertise in tumor biology or experimental oncology. Extensive experience in the conceptual design and implementation of innovative, translational research projects, including the supervision of final and graduate theses, is expected.

Outstanding scientific achievements, third-party funding and pedagogical skills are required. The research focus should be in the field of translational biological-medical characterization of physical plasma, especially with regard to oncological applications.

We offer excellent conditions for conducting translational research projects across the entire spectrum, from experimental projects to the molecular analysis of patient material involving clinical parameters. The research focus will be on the characterization of the biological impact of physical plasma on biological tissues, with the aim of integrating suitable methods into oncological therapy. Extensive knowledge of biochemical, molecular and cell biological analysis methods is therefore advantageous.

The infrastructure of the University of Bonn and the University Hospital offers excellent facilities for this purpose. The professorship is intended to strategically complement the local research priorities of the faculty and university, particularly in the field of oncology, through active cooperation.

The prerequisite for employment is a habilitation or equivalent academic achievement in accordance with Section 36 Higher Education Act NRW (Hochschulgesetz - HG NRW).

The University of Bonn is committed to diversity and equal opportunity. The University of Bonn is a certified family-friendly university and has a dual career service. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore urges women with relevant qualifications to apply. Applications will be handled in accordance with the State Equality Act of North Rhine-Westphalia (Landesgleichstellungsgesetz - LGG). Applications by suitable individuals with a certified severe disability and those of equal status are particularly welcome.

Qualified applicants are requested to send the documents (cover letter, résumé, transcripts, certificates, list of publications, teaching and research concept) in German or English as well as a completed application form up to **20. November 2020** of the vacancy notice by e-mail to:

Dean of the Faculty of Medicine
of Rheinische Friedrich-Wilhelms-Universität Bonn
Univ.-Prof. Dr. Bernd Weber
Venusberg-Campus 1 | Haus 33, 53127 Bonn

**Please apply exclusively by e-mail to:** [Berufungen@ukbonn.de](mailto:Berufungen@ukbonn.de)

The application forms and further information on the application procedure are available at: [https://www.medfak.uni-bonn.de/de/fakultaet/akademische-verfahren/berufungsverfahren](https://www.medfak.uni-bonn.de/de/fakultaet/akademische-verfahren/berufungsverfahren)