

At the Faculty of Medicine of Rheinische Friedrich-Wilhelms-Universität Bonn, a

W2 Professorship for Experimental Neurooncology

is to be filled as soon as possible on a permanent basis.

The future position holder should have a scientific track record in preclinical research on tumorigenesis, progression and/or treatment resistance of malignant brain tumors. The focus should preferably be on interactions between tumor cell networks and cells of the tumor microenvironment (e.g. innate or adaptive immunity, neuronal networks, vascular structures) or on analysis of the dynamics of cellular and molecular heterogeneity. The medium-term development of a focus on glioblastomas would be desirable.

Excellent scientific achievements and experience in the acquisition of extramural third-party funds, as well as proven didactic skills are required. The scientific focus should have links to the Research Focus Areas of the Faculty of Medicine and the CIO ABCD. The central tasks of the professorship will be the close cooperation within the already established neurooncological research structures (Clinical Study Center, Neurosurgery, Neuropathology, Neuroradiology, Experimental Oncology, CNS Circuit Biology), their further development and the coordination of preclinical research in the Neurooncology Center. The professorship is located at the Department of Neurooncology as part of the Center of Neurology, which is currently being established.

In the area of teaching, participation in current and future medical school programs such as Master of Neurosciences and Master of Immunosciences and Infection is expected. Furthermore, participation in the International Graduate Schools BIGS Neurosciences or Immunosciences and Infection is expected.

Requirements for employment are a university degree in medicine or natural sciences as well as habilitation or proof of equivalent scientific achievements.

Experience in teaching according to § 36 Hochschulgesetz NRW is desirable.

The University of Bonn is committed to diversity and equal opportunity. It 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 apply via the appointment portal of the University of Bonn (<https://berufungsportal.uni-bonn.de/openProcedureList.do>). Applications can be submitted in German or English by **October 21, 2023** to the

Dean of the Faculty of Medicine
of Rheinische Friedrich-Wilhelms-Universität Bonn
Venusberg-Campus 1, Haus 33, 53127 Bonn, Germany

Information on the application process is available at the following link:
(<https://www.medfak.uni-bonn.de/de/fakultaet/karrierewege/akademische-karriere/berufung>)