The Medical Faculty of the Rheinische Friedrich-Wilhelms-University of Bonn is recruiting a

**W1 Professor for Endothelial Signaling and Metabolism**
(Tenure Track with W2 Option after 6 years)

The position is available at the earliest possible opportunity. The professorship is associated with the new Institute for Cardiovascular Sciences and funded by the Tenure-Track-Programme of the German Federal Government and the Federal States. Awarding tenure is not subject to a vacancy at the time when the fixed-term contract of the tenure-track position expires. This call is aimed at early-career researchers. Candidates must have changed universities following the doctorate or have been working in academic research outside of the University of Bonn for at least two years prior to applying. Formal requirements are defined by § 36 of the Higher Education Act of North Rhine-Westphalia (Hochschulgesetz Nordrhein-Westfalen).

We are looking for candidates at an early stage of their academic career with already strong achievements (publications, competitive third-party funding) - in the area of endothelial signaling and/or metabolism. The applicant should strengthen the Cardiovascular Research Focus of the Faculty of Medicine and collaborate and integrate in the existing research consortia Aortic Disease, Signal Transduction, Metabolism, Regenerative Medicine (TRR 259, FOR 2372, GRK 1873). Ideally, the candidate will complement the methodological know-how e.g. in the generation of transgenic small and large animal models, other cardiovascular-/metabolic technologies or nanotechnology. It is also desirable that the successful candidate interacts with other Research Focus Areas and Centers of the Faculty of Medicine (Genetics and Epidemiology, Immunosciences and Infection, Neurosciences, Oncology) and the University of Bonn.

The initial employment is for three years, followed upon successful evaluation by a second phase of 3 years, and tenure (W2 Professor) upon positive evaluation.

The University of Bonn is committed to diversity and equal opportunities. It is certified as a family-friendly university and has a dual career service. Its goal is to increase the proportion of women in areas in which women are underrepresented and to particularly promote their careers. It therefore strongly encourages women with relevant qualifications to apply. Applications are handled in accordance with the State Equality Act (Landesgleichstellungsgesetz). The application of suitable persons with proven severe disabilities and persons of equal status is particularly welcome.

Regulations on tenure track at the University of Bonn and further information on tenure track professorates at the University of Bonn are available at https://www.uni-bonn.de/research/argelander-program/after-your-doctoral-studies/tenure-track?set_language=en

Qualified applicants are requested to send the usual documents (cover letter, curriculum vitae, certificates, records, list of publications, teaching and research concept and a maximum of five offprints) as a single PDF file and a completed application form (https://www.medfak.uni-bonn.de/de/fakultaei/akademische-verfahren/berufungsverfahren) in German or English up to 10. September 2020, exclusively by e-mail to

Dean of the Medical Faculty  
The University of Bonn  
University Professor Dr. Bernd Weber  
Venusberg-Campus 1, House 33, 53127 Bonn

Please apply exclusively by e-mail to Berufungen@ukbonn.de.
In addition to the application form, further information on the application procedure is available under the following link: 
https://www.medfak.uni-bonn.de/de/fakultaet/akademische-verfahren/berufungsverfahren

Evaluation criteria

1. Scientific achievements, measured as measured publications with substantial own contribution in peer-reviewed international journals
2. Originality of the scientific achievements in international comparison
3. Scientific potential in international comparison
4. International reputation (e.g. lectures, prizes, awards)
5. Raised third-party funds in competitive programs
6. Promotion of young scientists (e.g. successful supervision of master's Students and doctoral students)
7. Conception and implementation of courses for students
8. Quality of teaching (e.g. results of student evaluations)
9. Involvement in bodies of scientific self-government
10. Expert activities as reviewer