

The Agricultural Faculty of the Rheinische Friedrich-Wilhelms-Universität Bonn invites applications for a

## **W2 Professorship for "Earth System Modelling"**

starting as soon as possible.

The successful candidate holds a PhD in geosciences, geodesy, mathematics, meteorology, oceanography, physics, or a related field. He/she has demonstrated outstanding research in the numerical simulation of components of the Earth system, their interactions, and the integration of models and data, including geodetic observations. We are looking for excellent candidates with relevant experience in the acquisition and management of third-party funded projects.

It is expected that the candidate will contribute to the understanding of the land-atmosphere-ocean system within the CRC 1502 "Regional Climate Change: Disentangling the Role of Land Use and Water Management". Collaboration in national or international networks is required; in addition, active participation in the Bonn-Cologne-Jülich "Center for Earth System Observation and Computational Analysis" is expected.

The successful candidate will teach in BSc and MSc programs and contribute to the development of interdisciplinary programs.

The conditions of employment are according to §36 Hochschulgesetz NRW.

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university and has a dual career service. It aims to increase the proportion of women in areas where women are underrepresented and to particularly facilitate their careers. Therefore, the University of Bonn strongly encourages applications from qualified women. Applications will be handled in accordance with the State Equality Act („Landesgleichstellungsgesetz“). Applications from qualified individuals with a certified severe disability and from those of equal status are particularly welcome.



For further information on this professorship, please contact the chairman of the appointment committee, Prof. Dr. Jan-Henrik Haurert ([haurert@igg.uni-bonn.de](mailto:haurert@igg.uni-bonn.de)).

Applications received by **15.12.2023** are guaranteed to be given full consideration. The appointment committee reserves its right to also consider applications submitted after this date.

**Please apply from 17.11.2023 via our online portal:** <https://berufungsportal.uni-bonn.de>