The support of scientists at all career stages is one of the highest priorities of the Excellence University of Bonn. In this context, the Argelander Tenure Track Professorship Program is specifically dedicated to supporting excellent junior researchers and enabling them to develop their own independent research at the interface between the disciplines.

Applications are invited for an open position of an

**Argelander Assistant Professor (W1)**

for Integrated System Modelling for Sustainability Transitions

(tenure track to W2)

to be filled as soon as possible within the Transdisciplinary Research Area "Innovation and Technology for Sustainable Futures" (TRA Sustainable Futures) of the University of Bonn’s excellence initiative. The initial appointment will be at W1-Level (Assistant Professor) with tenure track to a W2 position (Associate Professor). Candidates should have a strong research profile in a natural, social, or engineering science field with a track record of internationally published research linked to global sustainability challenges. Ideally, candidates have a strong interdisciplinary methodological focus on empirical and simulation modelling of coupled human-environmental systems. Relevant application areas include, e.g., food and biomass systems, interactions between climate and land use systems, ecosystems, or OneHealth. It is desired that the candidate's profile is complementary to collaborative programs and emerging initiatives in the TRA Sustainable Futures.

Teaching is an integral part of professorships. Teaching responsibilities will be fulfilled in existing and planned Bachelor and Master Programs as well as Graduate Schools that are thematically related to the chairs research program and follow the provisions of the Higher Education Act of the Federal State of North Rhine-Westphalia. Engagement in third party funding and cross-faculty collaborative research grant applications is expected.

Assistant professors are appointed for an initial period of three years with an extension for another three years in case of a positive interim evaluation. Subsequently, the appointment will be made permanent at W2-Level following a positive final evaluation by the University's governing bodies.

This professorship is funded by the Tenure Track Program of the German Federal and State Governments. 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. As a general rule, the candidate must have earned his/her doctoral degree within the last four years. Candidates who have completed their doctorate at the University of Bonn must have changed universities 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).
Regulations on tenure track at the University of Bonn and further information on tenure track professorships at the University of Bonn are available at https://www.uni-bonn.de/en-tenure-track

Further information about the TRA Sustainable Futures can be obtained at https://www.uni-bonn.de/en/research-and-teaching/research-profile/transdisciplinary-research-areas/tra-6-sustainable-futures

For further information on this professorship, please contact Prof. Dr. Jan Börner via E-Mail (jborner@uni-bonn.de) or phone (+49-228 73-1873).

The University of Bonn is committed to diversity and equal opportunities. It is certified as a family-friendly university and offers a dual-career service. The aim of this program is to increase the proportion of women in areas in which they are under-represented and to promote their careers. The University therefore strongly encourages applications from qualified women. Applications are processed in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz). Applications from suitably qualified individuals with proven severe disabilities, or those granted an equivalent status, are particularly welcome.

Qualified applicants are requested to apply by submitting the usual documents (cover letter, CV, research plan and teaching concept, list of publications, degree certificates) in English until March 15, 2022. The appointment committee reserves its right to also consider applications submitted after this date.

Please apply via our online portal: www.berufungsportal.uni-bonn.de