

The University of Bonn is an international research university with a wide education and research profile. With a 200-year history, approximately 31,500 students, more than 6,000 staff, and an excellent reputation at home and abroad, the University of Bonn is one of the most important universities in Germany and is recognized as a University of Excellence.

The Faculty of Agricultural, Nutritional and Engineering Sciences at the University of Bonn, Germany, invites applications for a full

W3 Professorship for Pest and Disease Forecast and Sustainable Control

to be filled at the earliest possible date.

The professorship will strengthen the Cluster of Excellence PhenoRob (www.phenorob.de) with expert knowledge on pest and disease forecasting with a focus on detection as well as treatment and expected impact on pest occurrence upon changing agricultural field setups and practices.

We seek an individual who has achieved international recognition and has a strong expertise in different insect pests including forecasting models to predict the expected distribution of pests on the field to landscape scale. The research is expected to make pest forecasts and link them to the existing expertise in crop modeling and agricultural robotics in order to support the prediction of pest impacts and suggest measures to reduce negative impacts. As PhenoRob investigates the design of new cropping systems, the forecasting models to be developed should link the spread or preventions of pests with such new designs.

Demonstrated success in acquiring relevant extramural funding is required. The coordination of collaborative research projects and networks is expected for the future.

Teaching activities are expected in the existing but also new agricultural study programs of the Faculty of Agricultural, Nutritional and Engineering Sciences. Teaching activities might include insect pests and their diagnosis, agricultural entomology, and forecasting models.

The recruitment requirements are based on § 36 Hochschulgesetz NRW.

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore strongly encourages women with relevant qualifications to apply. Applications will be handled in accordance with the Landesgleichstellungsgesetz (State Equality Act). Applications from suitable individuals with a certified serious disability and those of equal status are particularly welcome.



For further information on this professorship, please contact the chair of the appointment committee, Dean Prof. Dr. Schoof, by email (aei-dekan@uni-bonn.de). Applications submitted by **January 31, 2026** are guaranteed to be considered.

Please apply via our application web portal: <https://berufungsportal.uni-bonn.de>.