



The Research Training Network GRK 2064

**"Water use efficiency and drought stress responses:  
From Arabidopsis to Barley"**

invites applications for

**Seven 3-year Ph.D. positions**

(TV-L E13 65 %) starting October/November 2018.

**Water deficiency** is a critical factor limiting crop productivity worldwide. This makes understanding how plants can use water efficiently a prime scientific challenge. The DFG-funded **Research Training Network GRK 2064** focuses on the investigation of factors contributing to drought tolerance in the plant model *Arabidopsis thaliana* and the crop barley (*Hordeum vulgare*). For details of the GRK projects please see Web page (<https://www.imbio.uni-bonn.de/GRK2064>)

**The Research Training Network GRK 2064** is an initiative by the University of Bonn. The PhD students will participate in interdisciplinary research projects with international cooperation and networking opportunities. The research will be accompanied by a teaching program in molecular plant sciences, genetics, biochemistry and bioinformatics. The place of employment depends on the chosen project.

**Applicants** are expected to have completed their bachelor's and master's degrees in a life science subject or agriculture with very good grades, preferably with a focus on molecular plant sciences. Fluent spoken and written English language skills are essential.

The University of Bonn is an equal opportunity employer and is committed to increasing the number of individuals with disabilities in their workforce and therefore encourage applications from such qualified individuals. The University of Bonn seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply.

Further details and online application: [www.imbio.uni-bonn.de/GRK2064-en](http://www.imbio.uni-bonn.de/GRK2064-en)

Contact: [grk2064@uni-bonn.de](mailto:grk2064@uni-bonn.de)

Applications are accepted until all available positions are filled.