The **Institute of Geodesy and Geoinformation (IGG)** at the **Faculty of Agriculture**, **University of Bonn**, invites applications for the position of

Junior Professorship (W1)
Geometric Analysis of Point Clouds

starting as soon as possible.

We are looking for a young scientist who will analyze point clouds geometrically, which have been created by laser scanners or images. The applications may vary from the estimation of shape and deformation of buildings, crop plants and geomorphological objects to other artificial or natural objects. There exist already close cooperations with such disciplines.

The ideal candidate will have successfully completed studies in Geodesy, Geoinformation, Computer Sciences, Mathematics or a comparable subject and has demonstrated his/her particular scientific recognition by an outstanding dissertation.

Teaching activities are expected in the study programs Geodesy and Geoinformation and, if appropriate, in other study programs of the Faculty of Agriculture.

Junior professors will initially be employed for a period of 3 years. The contract can be extended by another 3 years subject to positive evaluation. Candidates must comply with the general conditions of employment according to § 36 of the Higher Education Act of Northrhine-Westfalia (Hochschulgesetz des Landes Nordrhein-Westfalen).

The University is an equal opportunities employer.

Please submit your application with curriculum vitae, a list of publications, a summary of teaching activities and third-party funded projects, and research perspectives to the Dean of the Faculty of Agriculture no later than **September 30, 2016**.

Dean of the Faculty of Agriculture
Rheinische Friedrich-Wilhelms-Universität
Meckenheimer Allee 174
53115 Bonn, Germany