Hochschule Geisenheim University (HGU) offers both application-oriented bachelor programs and research-based master programs and has the right to award doctorates. As part of its strategic alignment to promote young scientists during their early professional career, Geisenheim University invites applications for the

**W1-Professorship (with W2 tenure track) (f/m/d)**

**Sustainable use of resources and life cycle analyses for special crops**

**Chiffre P2/2020**

We are looking to fill the position as soon as possible. The position is an initially W1 fixed-term position with civil servant status for 6 years with tenure track to a tenured W2 position after a successful evaluation based on § 64 Hessian Higher Education act. The professorship is funded by the Tenure Track Program of the Federal Government and the Federal States.

**Scientific environment**

The professorship belongs to the Department of Applied Ecology (AO). Faculty in the Department are conducting research and teaching in a wide array of fields in ecology, climate change, sustainability, greenhouse gas fluxes, population dynamics of natural vegetation and related topics.

**Responsibilities**

Responsibilities include research and teaching in some of the following fields: material flow and life cycle analyses / evaluation / optimization in special crop production and the downstream value chain, CO₂ equivalent emission reduction in product processing, logistics, distribution and operation management, sustainability evaluation of innovative, resource-efficient technologies including digitization approaches. The teaching load includes courses in German and English taught bachelor and master programs with up to 4 - 6 SWS hours per week during the semester.

The candidate is expected to develop own lecture formats on sustainability aspects along the product value chain of special crops during the pre-tenure period.

**Qualification**

We seek to appoint a junior scientist with excellent potential for high-profile national and international research on material flow and life cycle analyses as well as sustainability issues applied to cultivation systems of special crops, their value chains as well as on the accounting of corporate- and product-related indicators of sustainability. A university degree and an outstanding doctoral degree or equivalent scientific qualification in biological and agricultural sciences or economic and social sciences is required depending on which aspects of the scientific array requested can be covered. We expect pedagogic aptitude, including the ability to teach in German and English. First experiences with the acquisition of external funds are desirable. The candidate must be willing to co-operate with other research and teaching units on campus. Participation in and performance of departmental and university services is expected.

**Our offer**

HGU acknowledges the value of diversity and strives to increase the diversity of its members. HGU provides excellent working conditions in a scientific community embedded in the research environment of the Greater Rhein Main Area. HGU is certified as a family-friendly university and encourages applications of candidates with family or at a family-planning stage. HGU is an equal opportunity employer. As such, we explicitly encourage applications from women. Applications from disabled persons with essentially the same qualifications will be given preference (please provide documentation).
Your application
Please send your applications (specifying the above indicated Chiffre) in English or German, to arrive no later than April 15th 2020, to Geisenheim University, Sachgebiet Personalmanagement, Von-Lade-Str. 1, D-65366 Geisenheim/Germany or via E-Mail to bewerbung@hs-gm.de (PDF with no more than 10 MB). We are looking forward to receiving your supporting documentation such as CV, certificates, credentials, list of publications, teaching activities, short statement of research and teaching strategies as well as obtained third-party funding. For general information, Miss Lisa Keitz (Tel. 06722 502-277, Lisa.Keitz@hs-gm.de) can be contacted. For thematically focused inquiries please contact Prof. Dr. Claudia Kammann (Tel.: +49 (0) 6722 502-755 E-Mail: Claudia.Kammann@hs-gm.de).

By sending the application, you agree that your personal data will be stored for the purposes of the appointment process. Information about HGU is available on www.hs-geisenheim.de.