



University of Hohenheim (150g) | 70593 Stuttgart

**Department Food Material Science
Institute of Food Science and Biotechnology**

Prof. Dr. Jochen Weiss

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To whom it may concern

Job vacancy

PostDoc (process- and/or material science engineering and/or protein engineering)

The Department of Food Materials Science (University of Hohenheim) has been working for several years on the structuring of alternative proteins, with a focus on establishing a relationship between material science parameters, process engineering designs and technofunctionality of generated compounds. A further research focus is in the field of fats and oils, where a new pilot plant will be constructed. This includes a continuous processing line to extract, fractionate and tailor fats and oils. With respect to this, from 2021 on, the department thus wants to increasingly tackle research questions in the field of process engineering and oral processing.

For this reason, we are looking for a PostDoc with experience in process and/or material science engineering and/or knowledge on protein engineering.

What you can expect:

- A highly motivated and committed team with high productivity
- Highly equipped laboratories and an EU certified meat laboratory
- The possibility to research creatively and independently
- The possibility of publishing and applying for a habilitation
- A two year work contract (100% TVL-13) with the possibility of extension based on German worker regulations in the scientific area (WissZeitVG)

What we expect:

- Teamwork skills
- Experience in planning and performing research independently
- Experience in the supervision of students and doctoral candidates
- High quality and high volume publishing
- English fluency. German language skills desirable, but not mandatory. In that case though, German language courses offered by the University should be attended.
- Participation in the teaching programs of the department
- Participation in the preparation of research proposals / grants

Application deadline: 15.01.2021

Please attach the following documents to your application:

Curriculum vitae with list of publications, Letter of motivation, Certificates

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Jochen Weiss', with a stylized flourish at the end.

Prof. Dr. Jochen Weiss