



FFoQSI - Austrian Competence Centre for Feed and Food Quality, Safety & Innovation

Our ambition is to make food and food production better, safer and more sustainable. To accomplish this mission, we examine relevant steps along the agri-food value chains and combine the expertise of well-known Austrian research institutions with the know-how of more than 30 innovative enterprises from several countries, with high affinity for research.

www.ffaosi.at

For our research site in Vienna (Institute of Food Technology, BOKU - University of Natural Resources and Life Sciences Vienna, Muthgasse 18, A-1190 Vienna) we are looking for a

Research Associate (f/m) in Process Engineering with opportunity to prepare a dissertation

your role:

- > Analysis and optimization of unit operations and processes related to the recovery of ingredients (e.g. extraction) and their formulation (e.g. spray drying, granulation, extrusion)
- > Design, organization, execution and evaluation of pilot plant trials
- > Modelling and simulation of process parameters and product properties
- > Presentation of results and writing of scientific publications
- > Conducting a PhD thesis

your most important qualification:

- > Master's degree in chemical, food or bioprocess engineering
- > Deeper knowledge of thermal and mechanical unit operations
- > Experience in process modelling and simulation
- > Previous experience with novel technologies in food and bioprocessing

we offer:

- > close collaboration with partner companies
- > exchange between the project groups
- > numerous education and training opportunities

extent of employment: 30 hours/week (3 years)

gross monthly salary: 2048.25 € (payable 14 times per year, including Austrian social security and health insurance)

planned start of work: 1 January 2018

Do you want to join us? Please send your application documents (letter of application, curriculum vitae, certificates) in electronic form until 23 October 2017 to Prof. Dr. Henry Jäger (henry.jaeger@boku.ac.at).