

Bachelor-/Master student R&D (m/f/d)

From May/June 2020

In the food sector, Pulsed Electric Fields (PEF) are used to physically open plant or microbial cells. Founded in 2012, ELEA GmbH deals with the industrial implementation of this innovative technology and has become the world market leader in this field. We distribute our PEF systems worldwide and develop concepts for the optimization of production processes and / or products in close cooperation with the food, beverage and scientific industries.

A work environment rich in diversity with innovative technologies in research and development awaits you. Our young and highly qualified R&D team with a wealth of experience in the supervision of scientific theses looks forward to your application!

Topic of your thesis

Impact on PEF pre-treatment and vacuum-microwave drying for fruits and vegetables

Your profile

- A scientific background in food technology / food processing technology or similar
- Scientific evaluation of data and their documentation
- Structured and independent way of working
- Experience in drying process preferable
- Very good German and English knowledge in oral and written

Our offering

- Possibility of preparing a practical and application-oriented Bachelor / Master thesis
- Qualified scientific support
- Dealing with innovative technologies in the area of food production, analysis, preservation and structural modification
- Working in an international team and with international clients
- Team events



Are you interested? Then please send us your complete application including cover letter, CV, certificates and references
We look forward to receiving your application!

Contact

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