

Research Group Leader – New Food | Fraunhofer ATTRACT

At the Fraunhofer Institute for Interfacial Engineering and Biotechnology IGB, research and development aimed at sustainable methods, technologies and products for a healthy and green future are at the heart of what we do. Our research topics span a wide range, from cell biology and microbiology to interfacial engineering and biotechnology. We create innovations and turn sustainability goals into reality on an ongoing basis.

Are you working on novel foods, cellular agriculture, fermentation or functional nutrition and would you like to turn your idea into your own application-oriented research program? With Fraunhofer ATTRACT, you can establish your own research group at Fraunhofer IGB and advance your idea from scientific concept to practical application and industrial transfer.

Be part of change

Potential research areas include

- Precision fermentation for tailored functional ingredients
- Biomass fermentation for protein- and lipid-rich microbial biomass
- Cultivated meat, cultivated fish and hybrid foods
- Sustainable media, feedstocks and food-grade processes
- Edible biomaterials, 3D structures and food structuring
- Functional foods, bioactive ingredients and healthy aging
- Systems biology approaches for personalized nutrition

Your topic does not need to be fully developed yet. What matters is a strong scientific idea, a clear application perspective and the ambition to establish a new R&D field with industrial relevance.

What you contribute

- Postdoctoral researchers and candidates with equivalent qualifications in Life Sciences, Biotechnology, Biology, Food Technology, Bioprocess Engineering, or a related scientific discipline
- Experienced researchers and R&D professionals from industry
- Leadership experience and the ambition to build a successful research team
- Talents who are currently not employed by Fraunhofer
- Creativity, initiative, and a pioneering mindset in the field of New Food

What we offer

- Cutting-edge research in precision fermentation, cultivated foods, functional ingredients and personalized nutrition
- Interdisciplinary environment spanning biology, engineering, analytics and food technology
- State-of-the-art infrastructure with fermentation capacities up to 10 m^3
- End-to-end development capabilities from concept to industrial transfer
- Work-life balance through flexible working hours and flextime arrangements Company pension scheme, capital-forming benefits, and salary conversion options
- 30 days of annual leave, plus paid time off on December 24 and December 31
- Support services for balancing family and work life, including counseling through the PME Family Service Annual employee development and performance reviews
- A wide range of professional development and training opportunities On-site cafeteria and canteen
- Parking garage with free parking spaces
- Corporate Benefits: discounts and special offers from well-known brands and manufacturers, university sports programs, and active lunch break activities
- Subsidy for public transportation (JobTicket Baden-Württemberg)

We value and promote the diversity of our employees' skills and therefore welcome all applications – regardless of age, gender, nationality, ethnic and social origin, religion, ideology, disability, sexual orientation and identity. Severely disabled persons are given preference in the event of equal suitability. Our tasks are diverse and adaptable – for applicants with disabilities, we work together to find solutions that best promote their abilities.

Do you have an idea that could shape the future of food? Let's talk and turn it into a compelling ATTRACT proposal!
Please direct any questions regarding the position to the Human Resources Department: bewerbung@igb.fraunhofer.de

For more information about the Fraunhofer Institute for Interfacial Engineering and Biotechnology IGB, please visit https://www.igb.fraunhofer.de/en.html

Click here to find more information about Fraunhofer ATTRACT Funding Program https://www.fraunhofer.de/en/jobs-and-career/professionals/fraunhofer-attract-funding-program.html



