



Jennewein Biotechnologie GmbH is a leading producer for rare monosaccharides and oligosaccharides for applications in nutritional, pharmaceutical, and cosmetic products. Our core competence lies on the large-scale production of rare carbohydrates, using synthetic biology approaches in combination with our pioneering work in commercialization of biotechnology products world-wide. Our ambitions are no less than bringing products obtained by biotechnology into the market, to the benefit of people and their health and well-being.

For our new Innovation Center at Bonn, we are currently looking for 4 talents in synthetic biology.

4 Project Managers (Ph.D.) (m/f) for metabolic and genome engineering projects

Your tasks and responsibilities

We are looking for outstanding candidates to manage projects related to strain construction and strain improvement using rational metabolic and genome engineering approaches. Successful candidates will coordinate interdisciplinary teams of scientists (Ph.D. and M.A. level) from disciplines as diverse as bioinformatics, fermentation, analytical chemistry, molecular cloning, down-stream processing and genome engineering to achieve results, which translate into industrial relevant fermentation strains and processes. Candidates are expected to interact with internal experts such as patent law, world-wide regulatory affairs, marketing & sales as well as external experts from the scientific community or other companies.

Desired Candidate profiles

- Excellent doctorate degree in Biochemistry, Molecular Biology or Biotechnology
- 3 to 5 years of highly productive postdoctoral work
- Strong background in metabolic engineering and/or genome engineering
- Background in analytical methods such as HPLC, LC-MS/MS and GC/MS
- Experience in the latest molecular biology tools
- Experience in metabolic flux control analysis is an advantage
- International research experience
- Good leadership skills
- Proficiency in English (verbal and written communication)
- Non-German applicants should be prepared to learn German

We offer

- An exciting, scientifically challenging and highly international work atmosphere.
- Permanent positions with long-term perspectives
- Competitive salary (including company car)

Interested in working at one of Europe's most driving biotech companies? Then send us your application including cover letter, CV, your most important publications (maximum 3) and references to career@jennewein-biotech.de. Alternatively, you can send your application to:

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