Manager Biostatistics (m/f)

Ludwigshafen, Germany

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What you can expect

As part of an enthusiastic global team of experts within the unit Digitalization in R&D, you will provide quantitative decision support to our life sciences research and development activities.

- In detail, your tasks will range from the modelling and analysis of experimental data to the development of biostatistical procedures for digital workflows and big-data platforms.
- Given your expertise, you will advise and train our research chemists, biologists and agronomists in the design and analysis of laboratory, greenhouse and field trials around the world.
- You will provide guidance to your customers regarding data collection and processing.
- Moreover, you will play a significant role in managing projects that drive innovative digital solutions that allow scientists to plan experiments, explore and analyse their data most effectively.

What we expect

- During your PhD in natural sciences with a focus on Biostatistics / Bioinformatics or your degree in Applied Statistics / Data Sciences, you have gained experience in modelling biological or agricultural data.
- In addition, you have a solid knowledge of experimental design and the application of linear models and/or the use of machine learning in these fields.
- You are fluent in programming in R and have an understanding of programming R-Shiny apps. Your knowledge in Python or JavaScript is complementing your programming skills.
- Excellent oral and written communication skills in English and preferably German are your means to convey your expertise to our customers.
Join the best team. There are more than 110,000 other minds to connect with. Do you want to know more? Meet our employees for an online chat on http://www.on.basf.com/ConnectedMinds

**Working area:** Research & Development  
**Location:** BASF SE, Ludwigshafen  
**Working hours:** Full-time  
**Contract type:** Permanent  
**Reference code:** EN56041292_JB_1  

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