The Professorship for Algorithmic Bioinformatics (AG Prof. Dr. Stefan Janssen), Institute of Systems Biology, Faculty of Biology and Chemistry, invites applications for a full-time position for a

Research Associate

The position is available as of now. The position is funded according to § 2 WissZeitVG and § 65 HHG with the opportunity of own scientific training. The salary of the position is determined by payment group E 13 according to the collective labor agreement of the State of Hessen (TV-H).

Scientific employees are – unless the allowed maximum duration of a temporary employment is exceeded – generally employed for an initial duration of 3 years with a possibility of extension for an additional 2 years, if the above-mentioned requirements are fulfilled.

Your duties:
• Own scientific training; Scientific services in research and teaching according to § 65 HHG; university didactic qualification
• Taking on teaching duties according to the teaching obligation ordinance of the state of Hesse
• development of bioinformatic algorithms and sustainable engineering of their implementations in fields like phylogenetics and annotation recruitment in close collaboration with other team members as well as statistical analyses of microbiome big data

Your profile:
• Completed academic studies in a natural science subject as well as teaching experience in the field of bioinformatics / genome research / sequence analysis
• strong practical skills in genomics, especially in automated microbial genome annotation
• fluency in Python would be ideal
• experiences with high performance computing, grid clusters or clouds as well as routine use of collaborative software engineering tools are highly preferred

Justus Liebig University Giessen is seeking a larger percentage of women in academia; therefore, qualified female researchers are especially encouraged to apply. Due to the women's support plan, there is an obligation to increase the proportion of women. The university sees itself as a family-friendly university. Applicants with children are most welcome. A division of the position in two half-day posts is basically possible under the Hessian Equal Opportunities Act.

Please send your application (no e-mail, please) stating the applications number 466/08 with the usual documents until September 3rd, 2019 to the President der Justus-Liebig-University Giessen, Erwin-Stein-Gebaeude, Goethestrasse 58, 35390 Giessen, Germany. Applications from disabled people of equal aptitude will be given preference. Please only submit copies of your application documents without document files or folders, as they cannot be returned after the application procedure is completed.