

Job offer ref. #12-17004

The Senckenberg Gesellschaft für Naturforschung (SGN) is a member of the Leibniz Association and is based in Frankfurt am Main, Germany. LOEWE Centre for Translational Biodiversity Genomics (LOEWE-TBG) is a joint venture of the Senckenberg Gesellschaft für Naturforschung (SGN), Goethe-University Frankfurt, Justus-Liebig-University Giessen and Fraunhofer Institute for Molecular Biology and Applied Ecology IME aiming to intensify biodiversity genomics in basic and applied research. We will establish a new and taxonomically broad genome collection to study genomic and functional diversity across the tree of life and make genomic resources accessible for societal-demand driven applied research.

The **Senckenberg Gesellschaft für Naturforschung and the LOEWE-TBG** invite applications – subject to the provisions of the approval notification – for a

Bioinformatician for high-throughput genome assembly and annotation (100%)

Your tasks:

- Developing, maintaining and running high-throughput pipelines for the assembly and annotation of *de novo* genomes from diverse eukaryotes
- Organising and documenting the work-flow from receiving the raw data over issuing the assembled genomes to the client users to archiving in public databases
- Communication with user groups, service providers and external database managers

Your profile:

- M.Sc./Diploma in Bioinformatics or related subjects
- Experience with *de novo* genome assembly of non-model organisms
- Developing large scale, high-throughput procedures for *de novo* genome assembly and annotation
- Experience and solid understanding of comparative genomics or evolutionary biology research in non-model organisms
- Highly service orientated with excellent communication skills

What is awaiting you?

- An interesting task in a dynamic team of researchers in an internationally research institution
- The opportunity to gain experience in the above-mentioned research field
- The occasion to build a network with scientists in interdisciplinary fields
- Flexible working hours – annual special payment – company pension scheme – Senckenberg ID card for free entry in all museums in Frankfurt, the botanical garden, Palmengarten and the zoo – jobticket – 30 days paid leave (holiday)

Salary and benefits are according to a full time public service position in Germany (TV-H E 11). The contract should start on **January 1st, 2018** and will initially be limited for two years. The Senckenberg Gesellschaft für Naturforschung support equal opportunity of men and women and therefore strongly invites women to apply. Equally qualified handicapped applicants will be given preference. The place of employment is in Frankfurt am Main, Germany. The employer is the Senckenberg Gesellschaft für Naturforschung.

Please send your application, mentioning the reference of this job offer (**ref. #12-17004**) before **December 1st, 2017** by e-mail (attachment in a single pdf document) and including a cover letter detailing research interests and experience, a detailed CV and a copy of your certification to:

Senckenberg Gesellschaft für Naturforschung
Senckenberganlage 25
60325 Frankfurt am Main
E-Mail: recruiting@senckenberg.de

