

Job offer ref. #12-17001

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

Technical Assistant for a genome sequencing service unit (100 %)

Your tasks:

- preparing biological samples of eukaryotic non-model organisms for external NGS sequencing (isolation of high quality DNA and NGS library preparation)
- organising and documenting the work-flow from receiving samples, sending the prepared DNA/libraries to external providers and archiving
- communication with users and service providers

Your profile:

- you hold a completed education as a technical assistant or a related field
- you have an excellent background with preparing DNA for *de novo* genome sequencing of non-model organisms
- your experience with NGS library preparation for *de novo* genome sequencing and other applications, e.g. metabarcoding or high throughput amplicon sequencing are good
- highly service orientated with excellent communication skills
- very good written and oral communication skills in English

What is awaiting you?

- An interesting task in an internationally renowned research institution
- The opportunity to cooperate in related research projects
- The opportunity to gain experience in the abovementioned techniques
- 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 6). The contract should start on **January 1st, 2018** and will initially be limited until **December 31st, 2019**.

200 JAHRE

SENCKENBERG

SEIT 1817

The Senckenberg Gesellschaft für Naturforschung supports 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. #12-17001**) 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

