Max-Planck-Institut für evolutionäre Anthropologie



Abteilung für Archäogenetik

The Department of Archaeogenetics of the Max Planck Institute for Evolutionary Anthropology is seeking a

Technical assistant (f/m/d)

Place of work: Pharmapark, Otto-Schott-Straße 15, 07745 Jena

Application deadline: 30/04/2022

Institute: Max Planck Institute for Evolutionary Anthropology, Department of Archaeogenetics,

Deutscher Platz 6, 04103 Leipzig, Germany

Your tasks:

- Independent coordination of sample processing in large projects with several hundred individuals
- Sample cleanup and sample collection on highly sensitive pre/historic sample material
- Planning and executing complex molecular genetic experiments in the clean room (automated DNA extraction and single-stranded DNA library preparation for Illumina Next Generation sequencing), operating the pipetting robots
- Planning and executing cross-project core analyses for the specific enrichment of genetic target sequences (InSolution Capture) as well as documenting the results
- Archiving and providing experiment plans and progressions, analyses and results as well as output files of the instruments
- Updating the LIMS system by entering all sample relevant data, results and files into the database
- Introductory training and supervision of new staff and international guests; coordination of student assistants
- Participation in weekly working group meetings as well as project meetings (in English); discussing work procedures, project progress and project status

Your profile:

- You have completed vocational or university training as a biological or medical technical assistant or a comparable qualification
- Ability to work in a team, sense of responsibility, diligence and reliability
- Very good skills of the English language
- Excellent computer skills
- At least one year of professional experience as a technical assistant in a molecular genetics laboratory
- Willingness to work with specimens of human origin (skull, bones, teeth)
- Experience with working under sterile conditions

What we offer:

- A stimulating job in a young, scientifically oriented, international team in one of the most renowned research institutions worldwide
- The position is funded according to the German TVöD pay scale
- Social benefits in accordance with the regulations of the public service
- The position is initially limited to 2 years

Your application:

Please submit your application in German or English by 30 April 2022, including the following:

- Cover letter
- Your CV
- Copies of relevant certificates

For queries, please contact: archsec@eva.mpg.de.

The Max Planck Society and the Department of Archaeogenetics of the Max Planck Institute for Evolutionary Anthropology are very committed to equal opportunities, diversity as well as gender equality. We actively support the compatibility of work and family and have set ourselves the goal of employing more severely disabled people as well as groups that are underrepresented in science and especially in the given field of activity. Therefore, we explicitly encourage them to apply and welcome applications from all backgrounds.

We look forward to receiving your completed application at eva.mpg.de/career or by scanning the QR code:

