

Job posting – Ref. #01-21050

For over 200 years the Senckenberg Gesellschaft für Naturforschung represents one of the most relevant institutions investigating nature and its diversity. Currently, scientists from more than 40 countries conduct research in the fields of biodiversity, earth system analysis and climate change in seven Senckenberg Institutes across Germany.

Following its mission to analyze and document biodiversity in earth system dynamics – to serve science and society, Senckenberg fosters curiosity-driven and application-oriented research. In Senckenberg at Frankfurt we seek to fill the position of a

Curator of Marine Invertebrates (m/f/d)

(tenure-track, full time)

We are looking for an internationally recognized invertebrate zoologist with an excellent research record in integrative taxonomy, systematics, evolutionary and/or ecological research on marine invertebrate organisms. The ideal candidate will apply modern approaches, using innovative methods to unlock scientific information from museum specimens, e.g. through imaging approaches (e.g. CLSM, μ CT, environmental SEM) and/or molecular analysis.

The position will include responsibility and oversight for permanent scientific collections of the Senckenberg Research Institute and Natural History Museum Frankfurt, and preference will be given to candidates with experience in a relevant organismal group that aligns with existing collection strengths. In particular we are looking for candidates with an expertise in polychaetes, echinoderms, corals or sponges. Outstanding scientists working on other relevant taxa are also encouraged to apply. The associated, comprehensive and globally scientifically important collections of marine invertebrates at Senckenberg date back to the early 19th century and comprise scanning electron microscopic-, dry- and alcohol-preserved materials. Collections resources also include an excellent specialist library and digital archive.

Your tasks:

- Conduct innovative collection-based research on the taxonomy, systematics and biology of marine invertebrates
- Develop the collections and associated resources at the Senckenberg Research Institute and Natural History Museum Frankfurt
- Foster our collections as important international research tool through international networking, and development and growth of the specimen collections
- Secure external research funds
- Actively publish results of your research in international scientific journals
- Participate in joint marine research and expeditions
- Supervise students at undergraduate and postgraduate levels
- Promote collections-based research on marine invertebrates through national and international initiatives and organisations (e.g. IUCN, UN Decade of Ocean Science)

Your profile:

- Doctoral degree in organismal biology/zoology or a related field
- Expert knowledge of a relevant group of organisms and their systematics
- Experience in curating and using invertebrate research collections
- Experience with modern research infrastructure and innovative methods, such as molecular genetics or imaging methods
- Outstanding research record adequate to your career stage

What can you expect?

- A vibrant, international team of scientists with collection-based research programs, focussed on curiosity-driven research and the preservation of Earth's biodiversity
- Excellent infrastructures and collaborations opportunities, e. g. in morphology, genomics, evolutionary biology, (paleo)-ecology
- An attractive and challenging position in a research institution of international standing
- Opportunities to participate in teaching and outreach activities, e.g. in our museum and with collaborating universities
- A salary that reflects the responsibilities of the position and the experience of the candidate, based on the collective agreement for public service in the state of Hesse
- Life in a vibrant, internationally-minded city (population 750.000), a global hub for transport and culture
- Flexible working hours – annual special payment – company pension scheme – 30 days holidays – discounted public transportation in the Rhein-Main area – strong support for work/life balance (certified by “*audit berufundfamilie*”).
- A crises-proofed employment that doesn't depend on recessions or health crises

The contract should start ideally on 01.05.2022.

Senckenberg supports equal opportunity for men and women and places an emphasis on fostering career opportunities for women and under-represented groups. Qualified women and other under-represented groups are strongly encouraged to apply. Equally qualified applicants with disabilities will be given preference. This job is based at Frankfurt am Main, a vibrant global city, providing excellent collaboration facilities with several universities and institutions like Max Planck.

Would you like to apply?

Please send your complete application documents (CV, certificates and references, letter of motivation and future visions for research and collections), mentioning the reference of this job offer (**ref.#01-21050**) before **30.01.2022** by e-mail (attachment in a **single pdf document**) to:

Senckenberg Gesellschaft für Naturforschung

Senckenberganlage 25

60325 Frankfurt am Main

E-Mail: recruiting@senckenberg.de



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