

## Opportunities for independent junior group leaders in fields related to toxicology

(Junior Professor Level)

The **University of Konstanz** is one of eleven Universities of Excellence in Germany. Since 2007 it has been successful in the German Excellence Initiative and its follow-up programme, the Excellence Strategy.

The **Department of Biology** is among the most research-active and successful departments within German universities with a vibrant research community in the area of **Toxicology**, comprising four Chairs: Molecular Toxicology, Ecotoxicology, In vitro Toxicology and Systems Toxicology. The Department offers state-of-the-art core facilities for proteomics, bio-imaging, flow cytometry, electron microscopy, high-throughput screening, and an animal research unit (www.biologie.uni.kn/en/research/facilities).

We seek to attract outstanding candidates in a field related to toxicology to support their applications within the year 2022 to highly prestigious early career independent fellowships for new group leaders, such as the DFG Emmy Noether Programme.

The Emmy Noether Programme allows exceptionally qualified early career fellows to lead an independent junior research group for a period of six years (up 2 millions funding award), and thereby gives the chance to qualify for the post of full professor at a university.

The University of Konstanz would provide laboratory space, a status equivalent to a junior professorship, the integration in successful research consortia and a possibility to join the renowned Institute for advanced study for Junior Researchers (<a href="https://www.uni-konstanz.de/zukunftskolleg/about-zukunftskolleg/">https://www.uni-konstanz.de/zukunftskolleg/about-zukunftskolleg/</a>

## Eligibility Criteria include:

- A strong scientific track record in an area linked to the broad field of toxicology, such as mechanisms of carcinogenicity, mitochondrial pathology, epigenetic basis of the toxic response, research in biology-derived toxins and novel methods to investigate gene x environment interactions or to promote next-generation risk assessment

For more information on the **DFG Emmy Noether Programme** please visit: <a href="https://www.dfg.de/en/research\_funding/programmes/individual/emmy\_noether/index.html">www.dfg.de/en/research\_funding/programmes/individual/emmy\_noether/index.html</a>.

Note that this program requires that the doctorate (PhD) was obtained not longer than four years ago (parental leave extension: 2 years/child for female researchers, 1 year/child male researchers)

For more information on the Department of Biology at the University of Konstanz, and for advice on application strategy/procedure please contact <a href="mailto:brigitte.schanze@uni-konstanz.de">brigitte.schanze@uni-konstanz.de</a>. Informal inquiries are encouraged, and international applicants are explicitly welcome.

The University of Konstanz supports equality, diversity and inclusion and encourages applications from all sections of society and especially female researchers.