Cardiovascular ncRNA TRR 267

To support our CRC TRR 267, we are offering two

Junior Research Group Leader Positions
"Research on Cardiovascular Non-coding RNA"

starting at the earliest possible date.

About CRC TRR 267

Diseases of the cardiovascular system are the main cause of death worldwide and there is high need for a better understanding of molecular disease mechanisms and improved therapy. Non-coding RNA molecules have come into focus of cardiovascular research, as they control key processes in the cardiovascular system and as successful manipulation in disease models *in vivo* underscores their therapeutic potential.
To foster research on non-coding RNA in the cardiovascular system, the German Research Foundation DFG has approved funding for a transregio collaborative research center including five institutions under the leadership of the Technical University of Munich (TUM) and the Goethe University Frankfurt (GUF). Over the first period of four years starting in 2019, the consortium will receive funding of ~11 million € with the option of continuation.

The Junior Research Group "Research in Cardiovascular Non-coding RNA"

Within TRR 267, two new Junior Research groups shall be implemented. The JRGs will investigate the role of non-coding RNAs in the development, homeostasis or diseases of the cardiovascular system. It will be provided with an outstanding infrastructure and excellent research opportunities. Each JRG will be sited either in Munich or Frankfurt and work in close collaboration with members of other project-related sites. Both universities are offering young scientists attractive career perspectives through career models such as Tenure Track programs.

We offer

- Working in a nationally/internationally leading research environment on cardiovascular non-coding RNA.
- A state-of-the-art research facility, with mouse phenotyping, human iPS cell programming, flow cytometry, single-cell RNA Seq, 2-photon laser microscopy - to name a few.
- Participation in productive, multidisciplinary interactions with our collaborators.
- An explicit commitment of TRR 267 is the promotion of equal opportunities through specific measures to implement family-friendly policies and to recruit female scientists to for leadership positions.
- As member of TRR 267, you will benefit from programs e.g., to support women in science and programs to enhance compatibility of family life and career.

The position is available instantly and initially limited to three years with option of extension. Salary is according to level TVL-E14.

Your profile

- Highly motivated scientist holding a PhD and with outstanding postdoctoral expertise in the field of RNA biology or a related discipline (e.g. structural biology, developmental biology, -omics or chemistry).
- Proven track record of publications in highly visible international journals.
- Previous work in cardiovascular research is favorable, but not obligatory.
- You have a high degree of responsibility, are independent and enjoy working in a team.

Your application

Please send your application (cover letter, C.V., recommendations/references, certificates) via email to: info@cardiovascular-ncrna.de.

TRR 267 and its member institutions aim to substantially increase diversity of its staff. As women are still underrepresented in scientific leadership positions, we highly encourage talented female scientists to apply as well as all others who would bring additional diversity dimensions to the university's research and teaching strategies. Preference will be given to disabled candidates with essentially the same qualifications. Applications will be considered until June 14th, 2021.

Contact

CRC TRR 267
www.cardiovascular-ncrna.de
info@cardiovascular-ncrna.de

Data privacy declaration:
By your recruitment application, you are submitting personalized data to the Technische Universität München (TUM) / Goethe Universität Frankfurt (GUF). Please note our *Data protection information for processing personal data in relation to your application*. Upon submission of your application, you confirm to have taken notice of this data protection policy.

Technical University of Munich

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