Dumbović lab for RNA research

POSTDOCTORAL RESEARCHER

The team of Gabrijela Dumbović at the Goethe University in Frankfurt is looking for a motivated **postdoctoral researcher** (m/f/d, E13 TV-G-U) to work on one of the lab's main research lines, which aims to understand RNA localization regulation and function. We study the mechanisms and the function of dynamic subcellular localization regulation of coding and long non-coding RNAs in healthy and disease state. The successful candidate will use targeted and multiplexed single molecule RNA imaging, RNA-protein interaction analyses, RNA sequencing and CRISRP-Cas9 in culture and *in vivo*. For more information, visit our lab website https://www.gdumboviclab.org/.

Your role

We are seeking applicants who hold a PhD in molecular biology, cell biology, biochemistry, or a related field, and have a strong interest and passion for RNA biology. **Our team is looking for experimental and/or computational applicants**. The ideal candidate will have excellent communication and presentation skills in English and have a background in either experimental or computational techniques, including experience in standard molecular biology techniques, microscopy, mammalian cell culture, and data analysis (focus on gene expression, RNA splicing and RNA-protein interactions).

We offer

Our laboratory offers a stimulating and collaborative working environment with state-of-the-art infrastructure and unique professional career development opportunities. We value diversity and encourage applicants from all backgrounds to apply. The contract is initially limited to two years, with the possibility of extension.

How to apply

Prospective candidates should submit a motivation letter, CV, and contact details for two to three previous advisors/mentors as a single pdf to Dr. Gabrijela Dumbović at dumbovic@med.uni-frankfurt.de. The start date for the position is 1 June 2023 or later. The University is committed to equal rights for women and men, and people with disabilities are given priority if they have the same qualifications.