The Helmholtz Institute for RNA-based Infection Research (HIRI) is pleased to be part of the whole new

Graduate Program
RNAmed – Future Leaders in RNA-based Medicine

through the Elite Network Bavaria, Germany. RNAmed is offering 11 fully-funded PhD positions (4 years) in Würzburg, Munich or Regensburg.

RNA-based therapeutics have emerged in recent years for several diseases. With the exceptionally rapid development of RNA vaccines to counteract the SARS-CoV-2 pandemic it has become increasingly clear that RNA is on the verge of becoming another major molecule class for the fields of diagnostics, prevention and treatment of diseases.

RNAmed takes a holistic approach to endow doctoral students with the necessary knowledge and skills in the fast-growing area of RNA-based medicine. We are therefore looking for an international group of 11 PhD students to join this exciting field and to drive precision medicine and targeted molecular therapies forward. An international spirit, active networking, extracurricular activities and pharmaceutical translation are main features of RNAmed.

RNAmed represents a diverse consortium of 11 world-leading scientists in the fields of

- RNA modification and delivery
- CRISPR-Cas
- microRNAs
- Noncoding RNA
- RNA biology of infections
- RNA chemistry

Requirements
We invite applications from outstanding students of all nationalities dedicated to becoming part of RNAmed. Applicants are expected to hold a Master’s degree or equivalent in the life sciences, chemistry, medicine, pharmaceutical sciences or a related discipline.

We offer
Successful candidates will have the unique opportunity to undertake cutting-edge research combining the aforementioned expertise. An interdisciplinary committee of international scientists will guide and support PhD candidates throughout their PhD. Structured mentoring and training including summer schools, industry internships, hard and soft skill workshops and opportunities to present their work at international conferences will prepare students for careers as scientists in academia or industry, as entrepreneurs or as policy makers in the broader area of RNA-based medicine.

For further information about the program and how to apply, please visit: [www.rnamed.de](http://www.rnamed.de). The call closes on September 15.