



3. November 2020

2 PhD positions available

In the group *Biochemistry and Molecular Biology* at Leipzig University, Institute for Biochemistry, two open PhD positions starting in **January 2021** are available.

The research projects will be in the field of **RNA biochemistry**, with a focus on tRNA function and interacting proteins like nucleotidyltransferases and elongation factors. Methods to be applied are *in vitro* and *in vivo* characterization of RNA and proteins, including structure probing, RT/PCR, *in vitro* transcription, recombinant protein expression, functional selection from randomized molecule pools, RNA deep sequencing and others.

The candidate should preferentially hold a master in biochemistry or biology with a strong background in molecular biology. He/she should be able to work independently and to establish experimental strategies to answer biological questions.

For your application, please include:

- (a) curriculum vitae, information on experience in research and laboratory work and special skills
- (b) contact information (email and telephone numbers) of the master supervisor as reference

Contact:

Prof. Dr. Mario Mörl

Biochemistry and Molecular Biology

Leipzig University, Institute for Biochemistry, Brüderstr. 34

D-04103 Leipzig

Phone: +49 (0) 341 97 36 911

Fax: +49 (0) 341 97 36 919

Email: mario.moerl@uni-leipzig.de

<https://biochemie.lw.uni-leipzig.de/arbeitsgruppen/biochemie-und-molekularbiologie/>

Universität Leipzig

Fakultät für
Lebenswissenschaften
Institut für Biochemie
Brüderstr. 34
04103 Leipzig

Telefon

+49 341 97-36-911

Fax

+49 341 97-36-919

E-Mail

mario.moerl@uni-leipzig.de

Web

<https://biochemie.biphaps.uni-leipzig.de/arbeitsgruppen/biochemie-und-molekularbiologie/>

Kein Zugang für elektronisch
signierte sowie für verschlüsselte
elektronische Dokumente