

# INFORMATION

#### Zentrale Universitätsverwaltung Abteilung 3 - Personal



# 1551/2017

Halle (Saale), 28.11.2017

### External Job Announcement Registration number: 7-176/17-H

The Martin-Luther-University Halle-Wittenberg, Medical Faculty, Junior Research Group "RNA biology & Pathogenesis" (Head: Jun.-Prof. Dr. Tony Gutschner), is seeking a

## PhD Student (13 TV-L, 65%)

The position is **available immediately** and limited to three years.

#### **Requirements:**

- Master degree in the fields of bioinformatics or life sciences (biochemistry, biology, or related)
- Basic skills in biochemical and molecular biology techniques (e.g. Cloning; RNA-IP)
- Experience with RNA biology and/or gene editing (RNA isolation, qRT-PCR, CRISPR/Cas9)
- Basic skills in mammalian cell culture (FACS, Generation of clonal cell lines)
- Experience with lentiviral techniques and/or functional genomics/genetic screens highly beneficial
- Knowledge of different data bases (Pubmed, COSMIC, cBioportal)
- Basic understanding of "cancer biology" and statistics / bioinformatics would be preferred
- good/excellent command of English, both spoken and written
- Innovative, independent and reliable working behavior paired with high intrinsic motivation
- Proactive team player with a readiness of mind and a strong passion for science

#### **Responsibilities:**

- Functional characterization of RNA-binding proteins and their role in leukemia
- Implementation of CRISPR/Cas9-based genetic screens
- Participation in teaching activities offered by the research group

The Martin-Luther-University Halle-Wittenberg is an equal opportunity employer. Disabled candidates with equal qualifications will be given preference. Women are strongly encouraged to submit an application.

For more information about the lab, please visit our website <u>www.medizin.uni-halle.de/gutschnerlab</u>.

Please submit your full application (in electronic form as single pdf-file or by mail) with **registration number 7-176/17-H** in the subject line **until December, 15, 2017** to Jun.-Prof. Dr. Tony Gutschner, E-mail: <u>tony.gutschner@uk-halle.de</u> or Martin-Luther-University Halle-Wittenberg, Heinrich-Damerow-Str.1, 06120 Halle (Saale), Germany.

Applications should consist of (I) a motivation letter, (II) recent curriculum vitae, (III) a list of publications, (IV) academic degrees and certificates, and (V) contact information of two individuals who could provide an evaluation of the candidate upon request.

The announcement takes place pending on fund availability and any possible budget restriction. Application expenses cannot be reimbursed by the Martin-Luther-University.