

The **Hochschule Bonn-Rhein-Sieg University of Applied Sciences (H-BRS)** is a dynamic and internationally focused university with a strong research orientation. Located in the heart of the lively Rhineland region near Cologne and Bonn, H-BRS currently hosts over 8,000 students from more than 50 countries studying on 31 degree programs.

For a research project on functions of ketone bodies beyond their role in energy supply, which is funded by the state of North Rhine-Westphalia via the program "FH Zeit für Forschung 2016", the **Department of Natural Science** at the Rheinbach Campus seeks in full-time (39.83 hours per week) a

## Biochemist as a Postdoctoral Research Associate

### Your responsibilities:

- Investigation of ketone body transport in vitro
- Development of functional transporter assays and characterization of transporters
- Study of expression profiles and posttranslational modifications of (histone and non-histone) proteins
- Co-supervision of research students in the lab (B.Sc., M.Sc. and Ph.D. students)
- Preparation of scientific publications, contribution to grant applications

### Your qualifications:

- PhD or equivalent in biochemistry or related fields
- A Knowledge of a wide range of methods in biochemistry and molecular biology
- Experience with transporter studies or posttranslational modifications/epigenetics is helpful as would be interest in human genetics and metabolic diseases
- High motivation to do research
- A convincing record of publications; experience with grant applications is an asset
- Fluency in English, knowledge of German is a plus

### We offer:

- A position focused on a new branch within an emerging research group working on inborn errors of metabolism
- Considerable scientific freedom within the limits of the research project
- Well-equipped and scientifically stimulating surrounding
- Flexible working hours
- The possibility to qualify yourself scientifically

The position is available for three years. The proposed starting date is July 1st, 2017. Salary follows the German collective agreement TV-L and is subject to final budget approval.

H-BRS has made strenuous efforts to become a gender- and family-friendly university. To ensure equal participation of female academics, employees and students, applications from women are particularly welcome. Applications from disabled applicants with the equivalent qualifications will be given priority consideration. For further questions, please contact Prof. Dr. Jörn Oliver Sass, phone +49 2241 865 9668.

Applications should include a letter of interest, a curriculum vitae, a list of publications and third-party grants, employer's references and all certificates from high school graduation on.

Applications should be handed in by email (one PDF file; provide reference no. 25/17 no later than **18.04.2017** to **Hochschule-Bonn-Rhein-Sieg, Personalservice, 53754 Sankt Augustin, Germany** or to **bewerbung@h-brs.de**.

[www.h-brs.de](http://www.h-brs.de)



**Hochschule  
Bonn-Rhein-Sieg**  
University of Applied Sciences

