



For our project BrewFlex the Federation of German Scientists is looking for a

# **Working Student for the Determination of Business Potentials**

#### The Federation of German Scientists:

Responsibility in science, independence, non-partisanship, and solidarity are the basic principles of the Federation of German Scientists (Vereinigung Deutscher Wissenschaftler e. V., VDW). We connect scientists from all disciplines to critically and interdisciplinarily discuss socially relevant topics as well as results and consequences of scientific research and technology. Key topics of our work include climate and sustainability, peace and security, digitalization, as well as socio-economic and ecological transformation.

## **The Project:**

The project BrewFlex - Potentials for load flexibilisation and energy efficiency enhancement focuses on how small and medium-sized breweries can make optimum use of their load flexibilisation potential in the context of the energy transition. The fluctuating nature of renewable energies requires a significant increase in the flexibility of the rest of the system, both on the supply and demand side. The brewery sector is interesting because it is characterised by predominantly automated or automatable and energy-intensive processes, which offers the opportunity to develop a tool for estimating techno-economic potential. A reliable determination of the flexibilisation and energy efficiency potentials is preceded by a careful investigation taking into account process-related, operational and organisational aspects in the respective company. In this process, the individual economic potential for achieving additional revenue or cost savings should also be worked out, which can also form a basis for automated energy management decisions.

### Your tasks:

- Support in the determination of overall economic potential
- carrying out profitability calculations
- creation and maintenance of calculations in Excel

## Your profile:

# Requirements:

- an ongoing university degree (preferably in business informatics, business administration or similar)
- very good knowledge of Excel
- very good German or English skills
- communication and teamwork skills





# Advantages are

expertise in the field of renewable energies

### What we offer:

- an exciting project in the field of renewable energies
- office in Berlin Mitte and the possibility to work from home
- up to 16€ per hour depending on qualification

If you are interested, please send us your application (letter of application, CV, references in one PDF) stating your earliest possible starting date to <a href="mailto:geschaeftsfuehrung@vdw-ev.de">geschaeftsfuehrung@vdw-ev.de</a>.

## Contact:

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