

For literature research for a database on process steps in battery production the Post Lithium Storage Cluster of Excellence (POLiS) at KIT is as soon as possible looking for a

## Student Assistant (f/m/d) 20h /Month

*Entry from 05.05.2023*  
Offer no. 115304

**Job vacancy: Immediately**

### **Description:**

The Post Lithium Storage Cluster of Excellence (POLiS) at KIT is developing an interactive website as part of the European large-scale research initiative BATTERY 2030+, on which all process steps for battery production are displayed. At each step, different KPIs influence the subsequent steps. The aim is to find or establish uniform measurement protocols for determining these KPIs. A database was created for this purpose.

As a student assistant, further work is to be done with this database.

### **Your tasks:**

- \* Literature research on different process steps in battery manufacturing
- \* Researching measurement methods and existing standards and protocols
- \* Participation in project meetings on the interactive website
- \* Support with research and general organisational tasks

### **Your profile:**

- \* Student at KIT (field of study related to battery research)
- \* Enjoy teamwork in terms of content and organisation
- \* Basic knowledge of battery production
- \* Very good knowledge of English

### **We offer:**

- \* flexible working hours, in a well-coordinated team
- \* Insights into battery research at KIT and BATTERY2030+

### **Application:**

Please send your application documents with your CV and a short letter of motivation (digital, in one PDF file) by 27.05.2023 to your contact person Dr. Philipp Veit, email: philipp.veit@kit.edu.