

Student assistant position (8-16 hours/week)

Support with scaling up of catalytic methanation

Contents:

At the Chair of Energy Process Engineering, the H2BioMeth project is transferring catalytic methanation of biogas from the laboratory to pilot scale. For this purpose, a container plant is being equipped with suitable process technology so that real biogas can be processed into feedable biomethane at a biogas plant later in the project.

Tasks:

- Support with setup, assembly, and commissioning work
- Theoretical process design as well as research and selection of components
- Conducting experiments
- Literature research

Requirements:

- Enjoyment of practical and theoretical work
- Structured and independent way of working

Start: immediately

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Contact:

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