

# 3 PhD Positions

## open in the Christian Doppler Laboratory for Cellulose High-Tech Materials!



# BOKU

Institute of Chemistry  
of Renewable  
Resources

**Start: from  
September/October 2026**

### OUR RESEARCH GROUP

... explores the chemistry of the future based on renewable resources. The focus is on the chemistry, modification, and analysis of cellulose and cellulosic materials, aspects of biorefinery chemistry, the recycling and regeneration of process chemicals, as well as modern methods and reactions in the field of "Green Chemistry".

### REQUIREMENTS

- Master's degree in chemistry, biotechnology, or related fields, with solid knowledge of organic and analytical chemistry
- Independent research and scientific reporting, presentation and communication skills, and teamwork



### YOUR RESEARCH TOPIC

The three open PhD positions all relate to application-oriented fundamental research in the field of cellulose high-tech materials. Together with the industrial partners, various aspects of cellulose chemistry, cellulose modification, analysis, and biorefinery chemistry are addressed.

### DURATION

3 years

**If you are interested or have further questions, please contact us!  
In case of application, please include a short CV.**

### SALARY

We offer a fully-funded PhD contract (30 h/week) and a project with excellent research facilities at a competitive gross salary of ca. 2,832 EUR per month (paid 14 times per year), including social, health, and pension insurance benefits.



**Ass.Prof. Dr. Hubert Hettegger**

[hubert.hettegger@boku.ac.at](mailto:hubert.hettegger@boku.ac.at)

CD Laboratory for Cellulose High-Tech Materials

UFT Tulln, Department of Natural Sciences and Sustainable Resources,  
Institute of Chemistry of Renewable Resources

Science for **[life]**



Christian Doppler  
Forschungsgesellschaft