

We are a leading research organisation in the area wood and wood-related renewable resources in Europe. Our core competences are materials research and process technology along the complete value chain – from raw material to finished products. We develop methods and basics and perform applied research on the economy-science interface, in order to enable resource-efficient management in the circular bioeconomy.

For support in 3 years industrial project, we are offering a

## PhD Position (f/m/d)

### Your responsibility:

Development of chemical and biological methods for reduction of melamine and its degradation products/derivatives from wastewater streams in the wood processing industry.

### Your qualification:

- University degree (chemistry, technical chemistry, process engineering, materials science) or comparable education
- Knowledge of chemical analysis, in particular instrumental analysis (HPLC-DAD, HPLC-MS/GC-MS) of natural substances
- Knowledge of wood chemistry and the analysis of wood constituents is an advantage
- Experience in handling research projects is desirable but not a mandatory requirement
- Good written and spoken English skills
- Creativity, motivation and ability to work in a team
- Initiative, independence and self-organisation
- Completion of a doctoral programme is desired

### Your Benefits:

- Work in an industry-related project
- Opportunities to work in a dynamic team
- Independent and varied work and collaboration with company partners
- Interesting working atmosphere in a university environment (TU Vienna, BOKU)
- Flexible and family friendly working hours
- Completion of a doctoral programme and extensive opportunities for further training
- Start of work May 2025
- Gross monthly salary based on 40h/week of EUR 2.700,00 (14 x per year)

### Place of employment:

Vienna/Tulln

### Contact:

Cornelia Rieder-Gradinger, PhD  
Team Leader

Phone.: +43 158801 166469

Kompetenzzentrum Holz GmbH – Wood K plus  
c/o Vienna University of Technology, Getreidemarkt 9, 1060 Vienna

Please send your application via e-mail to: [c.rieder-gradinger@wood-kplus.at](mailto:c.rieder-gradinger@wood-kplus.at)