

# With Wood K plus for innovative solutions in circular bioeconomy!

## Continuation of COMET K1-Center

Report: Andreas Haider

We are all facing challenging times, but these should not cloud our view of a sustainable future!

Wood K plus is a leading research facility for bio-based materials and processes. Currently we are preparing for the **period 2023-30 of the COMET K1 Center, which** is the largest national research-funding program in Austria.

**We invite you to partner with relevant future topics and take benefit from applied research funding.**



Our **Vision 2030** is to take the role of an international leader in achieving a resource-efficient and circular bioeconomy. Join us in realizing our Research **Mission 2030** for a bio-based circular economy with sustainable materials, processes and technologies for industrial applications and products. The content of **future research program** is oriented to following **focal points**:

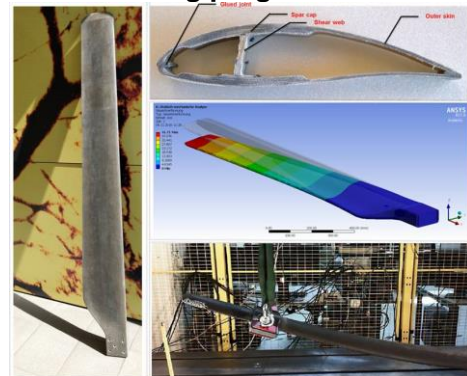
### Research Topics

- Bio-based Carbon Materials
- Bio-based Circular Economy
- Biopolymers & Smart Biocomposites
- Biorefinery: from raw materials to applications
- Classical to disruptive processes
- Digitization (Sensor Technology, Big Data, Prescriptive Analytics)
- Solid Wood, Composites & bio-based, functionalized Building Materials
- Sustainability Assessment of new and innovative developments

### Potential Markets

- Additive Manufacturing – Producers & Users
- Automotive, Aerospace
- Battery and Fuel Cell Technology
- Chemical Industry
- Composite Producers & Processors
- Plastics Producers & Processors
- Waste Management and Recycling
- Wood, Pulp and Paper Industry

**Interested companies are invited to explore the potential for collaboration in this research funding program.**



The COMET program promotes **cooperative, application-oriented research** with clearly defined, economically and ecologically viable **medium- to long-term perspectives**. That is why we cover **complete value chains**.

Within the program, we will jointly address the current and future challenges of **business and society** with an attractive research portfolio. We will **strengthen Austrian research, the innovation power of your company** as well as significantly contribute to **thematic awareness and visibility**.

We look forward to **future collaboration** with our **existing, active partners** as well as exploratory discussions with **new, interested companies**.

Mr. Andreas Haider PhD,  
(Business Development Manager) [mailto:  
a.haider@wood-kplus.at](mailto:a.haider@wood-kplus.at)