Hochschule Rosenheim
Holzimpulszentrum Rottleberode

Competences

Competences in forest operations
- Evaluation of environmental effects
- Process optimization
- Data and information management
- Wood transportation and logistic
- Organization and operation of local field studies

Competences in wood processing
- Process management and optimization
- Sawing technology and timber processing
- Analysis of wood characteristics (esp. physical-mechanical char.)
- Data and information management
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Interests for cooperation

(1) Forest management on sensitive soils
   - Developing management concepts (nature conservation/silviculture)
   - Evaluation of social acceptance of different management regimes
   - Assessing of environmental impacts, economic and ergonomic effects

(2) Production of panels to reduce VOC
   - Assessing and optimizing production processes
   - Assessing environmental impacts

(3) Linking wood quality information with wood processing
   - Data acquisition in forest operations
   - Data and information management
   - Assessing resource and energy efficiency along the value chain
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Looking for partners

- Social scientists
- Medicine scientists, esp. ergonomics

Contact

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www.fh-rosenheim.de/forschung-entwicklung
www.holzimpulszentrum.de