



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
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