**COMET: K-Project**

**holz.bau forschungs gmbh**

*K-Project timber.engineering*

<table>
<thead>
<tr>
<th>Main location</th>
<th>Graz (Styria)</th>
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<tbody>
<tr>
<td>Other locations</td>
<td>---</td>
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<tr>
<td>Research programme</td>
<td>Timber Engineering (Design and Construction Sciences) Wood Technology (Material and Structure Sciences)</td>
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**Planned realisation and outcomes**

- Advanced development of CLT-construction methods
- Development and further findings regarding connection techniques in timber engineering
- Engineered Wood Products with optimized in cross section build up
- Improvement of production processes
- Material and Structure modelling

**History of establishment**

Established at the beginning of K_ind-program 2003 as Center of Competence

**Selected company partners** (max. 10):
1. Hasslacher Holding GmbH
2. Mayr-Melnhof Kaufmann Holding GmbH
3. Haas Fertigbau Holzbauwerk G.m.b.H. & Co. KG.
4. Fachverband der Holzindustrie Österreichs
5. Vinzenz Harrer GmbH
6. Holzcluster Steiermark GmbH
7. Holzinnovationszentrum Zeltweg GmbH

**Selected scientific partners** (max. 5):
1. Institute for Timber Engineering and Wood Technology, Graz University of Technology
2. Institute for Steel and Shell Structures, Graz University of Technology
3. Institute of Digital Image Processing, Joanneum Research

**Selected international partners** (max. 5):
1. University of Trento, Italy
2. ETH Zürich, Switzerland
3. University of British Columbia, Canada
4. HMS Bausysteme GmbH, Germany
5. MINDA Industrieanlagen GmbH, Germany

**Start Date**
01.2008

**Planned number of personnel**
12 (FTE) thereof researcher 10

**Total costs**
EUR 4,009,600 (period of 5 years)

**Leader of consortium:**
holz.bau forschungs gmbh, Univ.-Prof. DI Dr. Gerhard Schickhofer

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1 Partners with headquarters outside Austria
2 First funding period: K1-Centres: 4 years, K2-Centers: 5 years;