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TU

CONNECTIONS CONFERENCE & 6th WORKSHOP

Graz, Austria | 13 – 15 September 2017

Andreas Ringhofer | Reinhard Brandner
Institute of Timber Engineering and Wood Technology
Graz University of Technology | Graz | Austria

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WELCOME IN GRAZI!

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Styria – The Green Heart of Austria!

Austria

- capital Vienna
- population 8.5 m
- 9 provinces
- 48 % forest vegetation

Styria

- capital Graz
- population 1.2 m
- 13 districts
- 61 % forest vegetation

Vienna (~200km)

Graz

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Graz – A Wonderful Place to Live!



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Graz – A Wonderful Place to Live!

- 2nd largest Austrian city (population 300,000)
- mild climate, Mediterranean flair
- impressive combination of historic old town (UNESCO World Heritage) & contemporary architecture




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GRAZ UNIVERSITY OF TECHNOLOGY (TU GRAZ) 

7 **TU Graz – Facts & Figures**

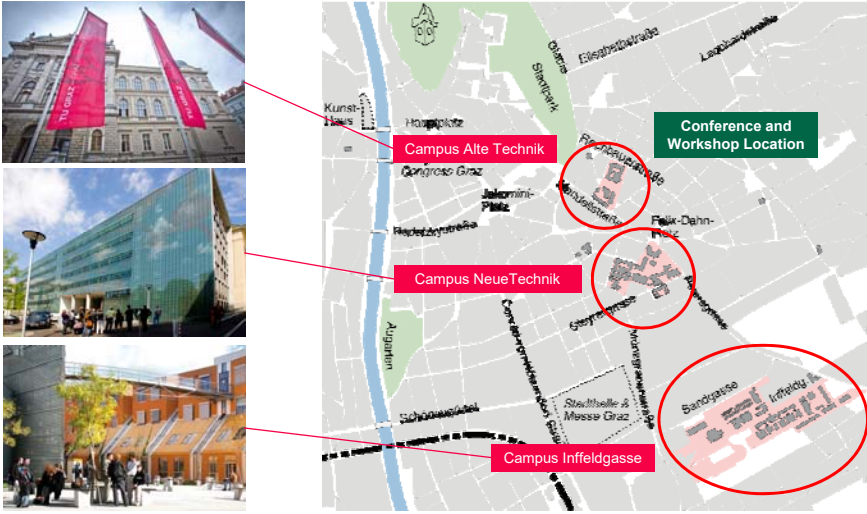
- **Faculties:** 7
- **Students:** total 13,200 | annual beginners 1,900
- **Staff:** total 3,300 | academic 1,600 | 1/3 Third-Party
- **Budget:**
 - global 146 m EUR
 - Third-Party 68 m EUR





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8 **TU Graz – Sites**




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Centre of Building Technology | TU Graz


large testing hall & facilities




institutions

- Laboratory for Structural Engineering & Laboratory for Building Physics
- Institute of Technology and Testing of Construction Materials & Research & Testing Laboratory for Strength and Material Testing
- **Institute of Timber Engineering and Wood Technology**
- **Competence Centre holz.bau forschungs gmbh**

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Faculty & Institute & Competence Centre

Faculty of Civil Engineering Sciences


15 institutes | about 1,500 students


Institute of Timber Engineering & Wood Technology

1991: Chair for Timber Engineering (Prof. Pischl)
 10 | 2004: **Institute of Timber Engineering and Wood Technology** (Prof. Schickhofer)
 Scientific staff: **8 FTE** | Third-Party Budget: **470 k EUR** (2015)

Competence Centre holz.bau forschungs gmbh

12 | 2002 **Competence Centre**
 11 | 2012 3rd acceptance of long-time funding period:
 COMET K-Project "**focus_sts**"
 Scientific staff: **11 FTE** | Budget: **625 k EUR** (2015)


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INSTITUTE OF TIMBER ENGINEERING AND WOOD TECHNOLOGY | TU GRAZ 


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R & D at the Institute


Shell and Spatial Timber Constructions (SSTC)




Innovative and Intelligent Connection Systems (IICS)





Lightweight and Hybrid Hardwood Applications (LHHA)



Evaluation and Maintenance of Historic Structures (EMHS)



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MEETING PROGRAM 


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OUTLINE

Day 1 (Wednesday, 13 / September / 2017)

- **INTERNATIONAL CONFERENCE ON CONNECTIONS IN TIMBER ENGINEERING – FROM RESEARCH TO STANDARDS**
 - 13 presentations (1 keynote | 12 scientific) in four blocks
 - joint conference COST members + external participants
- **Common Dinner**
TBA | start 7.00 pm

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MEETING PROGRAM 


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OUTLINE

Day 2 and 3

(Thursday and Friday, 14 & 15 / September / 2017)

- **Common | WG | MC meetings of COST ACTION FP1402 members**
- **Closure**
early afternoon of day 3

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Contact

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