



Building European Science

✓ **Bottom-up**

✓ **A la carte**

✓ **Flexibility**

COST is one of the longest-running instruments supporting cooperation among scientists and researchers across Europe. COST now has 35 member countries and enables scientists to collaborate in a wide spectrum of activities in research and technology.

**Action E55:**

## **Modelling the Performance of Timber Structures**

**Duration: 2006 - 2010**

**Chair: Jochen Köhler, Switzerland**

**Major objectives:**

- **to provide the basic framework and knowledge required for the efficient and sustainable use of timber as a structural material,**
- **to improve the understanding of timber and timber products, such as glued laminated timber, as well as the understanding of connections for efficient and reliable use in production and service,**
- **to assess robustness and system aspects of timber structures.**



**Sustainable Resource**



**Efficient Structures**



**High Performance**



ESF provides the COST Office through an EC contract

<http://www.cost-e55.ethz.ch>

<http://cost.esf.org>



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