

Programme of the meeting of
COST ACTION FP1101 / WG1 Assessment of timber structures
Task Group 3
“Methods for the characterization of timber carpentry connections”

on the 5th of May 2014

Venue:
WOW Topkapi Palace Hotel, Antalya, Turkey

Starting time 9:00 a.m.
Expected ending 6:00 p.m.

Scope of the meeting:

The WG1-TG3's meeting will be organized in the form of a work meeting.

One of the objectives of the meeting is to strengthen collaboration and networking among research groups in Europe working on the topic of WG1-TG3.

The state-of-the art as well the needs for further research on specific issues will be also addressed.

For this purpose, some on-going researches carried out by institutions in the participating COST countries will be presented during the meeting.

Tasks and deliverables of the TG3 will be also defined during the meeting.

In particular the following activities will be promoted:

- To create a repository of relevant publications, accessible to all TG3 experts.

- To build a database, on the base of the collected literature and from on-going projects. The database should contain the following information:
 - Research Institution/s
 - Type of carpentry joint studied
 - Type of reinforcement if applied
 - Method used for joint analysis (e.g. numerical, analytical and experimental approaches)
 - Characteristics/parameters investigated
 - Problems and limitations encountered

The definition of the table of content of the State of the art report (STAR) on the “ Assessment of carpentry joints” and list of contributors are also expected deliverables of the meeting.

Registered participants:

1. Jorge Branco (PT)
2. Dina D'Ayala (UK)
3. Thierry Descamps (BE)
4. Carina Fonseca-Ferreira (UK)
5. Zhongwei Guan (UK)
6. Jiří Kunecký (CZ)
7. Mariapaola Riggio (IT)
8. Jan Siem (NO)

Herewith the proposed agenda of the day:

9.00 – 9.15 - Mariapaola Riggio: Welcome and opening of the meeting (9:00). Introduction of the agenda and presentation of scope and aims of the meeting

9.15 – 9.45 – Thierry Descamps: “Concluded, on-going and planned STSMs of COST ACTION FP1101 on WG1-TG3 topics”.

9.45 – 10.00 – Discussion

10.00-10.30 – Jorge Branco: “Presentation of the research activity on carpentry joints in Portugal. Activities at UMinho, UTAD/Lusiada and LNEC”

10.30-10.45 – Discussion

10.45-11.00 Coffee

11.00-11.30 - Jiří Kunecký: “Presentation of the research activity on carpentry joints in Czech Republic. Activities at ITAM and the Czech Technical University”

11.30-11.45 - Discussion

11.45-12.15 – Mariapaola Riggio (on behalf of UPM staff, i.e. Francisco Arriaga, Guillermo Iniguez, Jose Ramon Aira): “Presentation of the research activity on carpentry joints in Spain. Activities at UPM”

12.15-12.30 - Discussion

12.30 – 14.00 Lunch

14.00-14.30 Jorge Branco: “Proposal for a Training school on characterization and reinforcement of timber joints”

14.30-14.45 - Discussion

14.45-15.30 – Round table.

15.30 – 16.00 Coffee

16.00 – 18.00. Round table.
Definition of tasks and deliverables
List of contributors and relevant homework.

18:00 Meeting ends

Contacts:

Mariapaola Riggio COST FP1101-WG1 leader
riggio@ivalsa.cnr.it