

1. Welcome and introductions

The participants were invited.

2. Approval of the agenda

The visit of the laboratory was announced

The state of the art of the new action “Integrated fire design” was announced.

3. Introduction of New WG3 members

The presentation of the Modelling of composite slab by Pantousa Dafni

The presentation of the Aveiro fire laboratory by Paulo Vila Real

4. Preparation of the materials COST C26 Conference 16 -17 September 2010 in Naples

The preparation of the material was discussed and was agreed:

4.1 Papers

Each colleague, coming to the Conference, will present his papers from his/her latest work:

expected length 6 pages

abstracts till 30 January 2010

paper till 15 April

Balkema two column format

4.2 Common contributions

Each colleague is expected to participate to at least one chapter of final contribution:

expected length of chapter 20 pages

text till 28 April

Balkema one column format

Chapters of the book:

i. Characterization of catastrophic actions on constructions

WG1 subtitle: Fire analyses

Team leader: Martin Gillie

State of the art and case study for movable fires.

ii. Analysis of behaviour of constructions under catastrophic events

WG1 subtitle: Analyses of structures under fire

Team leader: Leslaw Kwasniewski

State of the art and case study.

iii. Evaluation of vulnerability of constructions

WG1 subtitle: Vulnerability of existing buildings under fire

Team leader: Emido Nigro

State of the art based on the new version of questionnaire, methodology, Answers to the questionnaire all members till the end of January 2010.



- iv. Protection, strengthening and repairing
WG1 subtitle: Fire damaged structures
Team leader: Yong Wang
Base on Technical sheet, Materials study Jyri Outinen, Case study Móni Hajpál

- v. Strategy and guidelines for damage prevention
WG1 subtitle: Fire design in Europe
Team leader: Markku Heinisuo
State of the art based on the questionnaire, application of CDF modelling

5. New COST Action Integrated fire design IFER

Kick of meeting is expected in Brussels February 2010.

Web page fire.fsv.cvut.cz/IFER.

All members will be asked to contact their local COST authorities to express the interest to participate in the action and to come to Brussels.

6. Common methodology for design under extreme loadings

The idea of Common methodology for design under extreme loadings based on robustness was discussed. The next discussion will take place during the Cyprus meeting.

7. Closure of the meeting

Next meetings

Cyprus	19-20 March 2010
Naples	16 -17 September 2010

Web pages

COST C26 page is at <http://www.civ.uth.gr/cost-c26/>

The information of our WG1 is at

http://www.fsv.cvut.cz/~wald/COST_C26_Prague/Index.htm.