



**1. Welcome and introductions**

**2. Approval of the agenda**

**3. Introduction of New WG3 members**

**4. Preparation of the materials COST C26 conference 21-23 October 2010 in Naples**

1.1

We will prepare our own papers for the Conference, which will summarise our latest work.

1.2

We will prepare Common contributions to the action. The structure is

I. Characterization of catastrophic actions on constructions

WG1 subtitle: Fire analyses

Team leader: Martin Gillie

II. Analysis of behaviour of constructions under catastrophic events

WG1 subtitle: Analyses of structures under fire

Team leader: Leslaw Kwasniewski

III. Evaluation of vulnerability of constructions

WG1 subtitle: Vulnerability of existing buildings under fire

Team leader: Emido Nigro

IV. Strengthening and repairing

WG1 subtitle: Fire damaged structures

Team leader: Yong Wang

V. Strategy and guidelines for damage prevention

WG1 subtitle: Fire design in Europe

Team leader: Markku Heinisuo

The material will consist of about 1/3 of the state of the art and 2/3 of the working group member's contributions, if possible. The end will finish with paragraph "Future work".

The team leaders are asked to prepare the three sentences Abstract till the end of September 2009.

All members of the working group are asked to prepare two sentence Summary of their contribution to the preparation of the material till Aveiro meeting 27-28 November 2009

**5. WG1 focus in 2010**

Based on MU each participant will present his contribution to the focus of the WG into:

I. Fire modelling

Will be introduced in Common contributions 2010.

II. Existing buildings and fire design/ a change of the purpose of the building

Will be prepared for Common contributions 2010. The questions were discussed and defined:

I. Procedure in case of the change of the fire safety rules?

II. Common practice in case of the change of the purpose of the building?

III. Example of the fire engineering in case of the change of the purpose of the building?



- IV. (Case study, procedure, results)
- V. Level of modelling applied in case of the change of the fire safety rules?

Emido Nigro will distribute the second version of the questionnaire.

III. The application of Performance based design

**IV. Common methodology for design under extreme loadings**

Robustness – prof. Dubina materials

**6. Closure of the meeting**