



1. **Welcome and introductions**
2. **Approval of the agenda**
3. **Introduction of New WG3 members**
4. **Preparation of the materials COST C26 conference 16 -17 September 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".

**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.

COST Action C26  
Urban habitat constructions under catastrophic events  
Working Group 1 – **Fire resistance**  
**Nicosia 19-20 March 2010**  
**AGENDA**



III. The application of Performance based design

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

Robustness – prof. Dubina materials

**6. Closure of the meeting**