



COST Action C26
Urban habitat constructions under catastrophic events
Working Group 1 – **Fire resistance**
Timisoara 26-27 October 2007

Progress report

1. Preparation of the Technical sheets for Action Seminar 2008

Each WG member presented his possible contribution to the Technical sheets for Action Seminar. The following subject with responsible colleagues/contributors was found.

1) Performance based design	Wang/Wald/Heinisuo
2) Fire modelling	Wang/Santiago/Fransen
3) Material simulation	Zaharia/Kaliske/Bacinkas/Török/ Thomopoulos
4) Member behaviour	Lopes/Drabowicz/Veljkovic/Vila Real/Both
5) Connection modelling	Buick/Burges/Wang/Wald/Santiago
6) Global analyses	Gillie/Kwasniewski/Datoussaïd
7) Fire after earthquake	Faggiano/Pintea
8) Fire design in Europe	Heinisuo/All members
9) Existing buildings and fire design	Nigro/Hajpál/All members
10) Building after fire	Wang/Török/Wald
11) Robustness of structures	Wald/Sokol

2. Lexicon activity

Prof. Wang prepared 73 words including explanation and figures.