## POSTERS of WG2

|    | Family name      | First name | Country     | Title of poster   |
|----|------------------|------------|-------------|---|
| 1  | BEDNÁŘ           | Jan        | CZ          | Temperature of External Column During Fire Test   |
| 2  | BOUCHAIR         | Abdelhamid | France      | Modelling of cellular composite beams   |
| 3  | BURGESS          | lan        | UK          | Structural fire<br>engineering at the University of Sheffield   |
| 4  | CVETKOVSKA       | Meri       | Macedonia   | Composite columns exposed to fire   |
| 5  | DELLA CORTE      | Gaetano    | Italy       | Fire resistance of moment resisting steel frames damaged by<br>earthquake actions   |
| 6  | DUMITRESCU       | Dan        | Romania     | Concrete spalling of reinforced and presstressed units  |
| 7  | FERRER BALLESTER | Miquel     | Spain       | Analysis of Cooling Processes in High Strength Concretes under<br>Natural Fires   |
| 8  | FRANGI           | Andrea     | Switzerland | Research in the field of structural fire safety engineering at ETH<br>Zurich  |
| 9  | HAJPAL           | Monika     | Hungary     | Natural building materials by heat effect   |
| 10 | HAREMZA          | Cécile     | Portugal    | Robustness of car parks under localised fire: Tests on joints subject<br>to thermal and mechanical loading  |
| 11 | JÁNA             | Tomáš      | CZ          | Beams with corrugated web in Mokrsko fire test  |
| 12 | JOVANOSKA        | Milica     | Macedonia   | Experimental and numerical results for residual concrete strength after fire action   |
| 13 | KIRSCH           | Thomas     | Germany     | Fire resistance of slim floor beams   |
| 14 | KNOBLOCH         | Markus     | Switzerland | will be precised  |
| 15 | KROL             | Pawel      | Poland      | Fire research in Poland   |
| 16 | KWASNIEWSKI      | Leslaw     | Poland      | Structures under fire - examples of virtual testing   |
| 17 | LAZAROV          | Ljupcho    | Macedonia   | Fire after earthquake in case of RC frame   |
| 18 | MARIMON CARVAJAL | Frederic   | Spain       | Spalling Nomograms: a sensitivity analysis of the behaviour of High<br>Strength Concretes under Natural Fires   |
| 19 | MENSINGER        | Martin     | Germany     | will be precised  |
| 20 | OSWALD           | Monika     | Greece      | will be precised  |
| 21 | PANTOUSA         | Daphne     | Greece      | National project on the behavior of structures under fire after<br>earthquake scenarios   |
| 22 | TODOROV          | Косе       | Macedonia   | Axial restrain effect on fire resistance of RC beams  |
| 23 | TSALIKIS         | Chris      | Greece      | Steel beam under edge-moments   |
| 24 | VARGOVSKÝ        | Kamil      | Slovak Rep. | The poster will focus on the graphs and the pictures of virtual simulation reflecting results of certain science university projects and certain projects approved by the fire department of the interior ministry. |
| 25 | VELJKOVIC        | Milan      | Sweden      | will be precised  |
| 26 | WALD             | František  | CZ          | Fire Test of Composite Floor with Castellated Beams   |
| 27 | WANG             | Yong       | UK          | will be precised  |
| 28 | ZAHARIA          | Raul       | Romania     | Fire design practice and research in Romania  |
| 29 | ZEHFUSS          | Jochen     | Germany     | will be precised  |