

Welcome to

IFER WP4 meeting

Naples

5 - 6 June 2013



F. Wald,
Czech Technical University in Prague

Objectives

- Finalisation of WP4 - Benchmark studies
Team was established

- **Preparation of new Actions**

- Preparation of WP6 - Thought for Eurocodes upgrade
discussion for for the next substantive upgrade process

Meeting Agenda



5 June 2013

- 15:00 – 15:15 Opening by local organizer
15:15 – 17:00 **Planned activity**
Grant period: 01 July 2013 - 28 March 2014
17:00 – 17:30 Coffee break
17:30 – 19:00 WP4 Benchmark Studies



6 June 2013

- 09:00 – 10:30 WP4 Benchmark Studies
10:30 – 11:00 Coffee break
11:00 – 13:00 Thought for Eurocodes Upgrade
13:00 – 15:00 Lunch

Budget Figures 7/2013 - 3/2014

A. SUMMARY BUDGET

(1) MEETINGS	€ 78.850,00
(2) SHORT-TERM SCIENTIFIC MISSIONS	€ 17.000,00
 TRAINING SCHOOL	€ 30.000,00
(4) PUBLICATIONS, DISSEMINATION, OUTREACH	€ 4.585,00
(5) OTHERS	€ 0.000,00
B. TOTAL SCIENCE EXPENDITURE (sum of (1) to (5))	€130.435,00

C. Financial & Scientific Administration	€ 19.565,00
D. TOTAL EXPENDITURE (B+C)	€150.000,00

Planned activity

2014	Mar 12-16	Lulea	Training school , WP6
2014	Feb. 20-21	Krakow	Meeting , WP6, WP7, Evaluation of Action
2013	Oct. 18-19	Aveiro	Meeting , WP4, WP6, WP7
2013	Jul. 3-4	Rijeka	TUD Annual Progress Conference
2013	Jun. 6-9	Naples	Training school
2013	Jun. 6	Naples	WP4 meeting , WP4, WP6, WP7

TRAINING SCHOOL 2013

Location:	Lulea
Date:	12-15 March, 2014
Number of Days (minimum 3):	4
Number of Trainees to be reimbursed:	25
Trainees Grants:	800,00
Number of Trainers to be reimbursed:	8
Travel costs:	1.000,00
Organisational support:	2.000,00

SHORT TERM SCIENTIFIC MISSIONS (STSMs) 2013

Focused		WP6 and WP7
Number:	→	14
Cost per STSM:		1.200,00
Total COST:		17.000,00

WP5 Dissemination



Preparation of next COST action

- Two subjects:
 - Robustness (interaction with social aspects)
in charge of this application Beatrice FAGGIANO
 - Smoke (interaction with transport)
in charge of this application Monica HAJPAL

WP6 Eurocodes upgrade

- Procedure
of Application of Fire design under national rules
 - Cooperation between the authorities of Europe countries
 - Info per country
 - Questionnaire – Jyri OUTINEN
- **Proposals for improvements**
 - Based on local/European projects
 - Discussions in Aveiro
 - Paulo Vila Real?
 - Help to introduce the latest research into standards

TRAINING SCHOOL

"Fire Engineering Research – Key Issues for the Future II"

15:00 – 16:30	Session 1	Current issues in Fire Science research	Guillermo Rein
16:30 – 17:00		Tea	
17:00 – 18:00	Session 2	Fire testing	Luke Bisby
18:00 – 19:00	Session 3	Current research of University of Naples,	Beatrice Faggiano, Emidio Nigro
20:00 – 22:00		Dinner	

7 June 2013

09:00 – 10:00	Session 4	Codes of practice: prescriptive, codified or performance-based?	Paulo Vila Real
10:00 – 10:30		Coffee	
10:30 – 11:30	Session 5	Fire protection	Yong Wang
11:30 – 12:30	Session 6	Robustness	Ian Burgess
12:00 – 14:00		Lunch	
14:00 – 15:30	Session 7	The US view post 9/11	Venkatesh Kodur
15:30 – 16:30	Session 8	Fire fighters' view of current issues	Jim Marsden
16:30 – 17:00		Tea	
17:00 – 18:00	Session 9	Fire engineering in practice - the state of the art in performance-based design	Florian Block
18:00 – 19:00	Session 10	Fire Engineering in research and practice	Jean-Marc Franssen

8 June 2013

Brainstorming

9 June 2013

Brainstorming

19:00 Session 19 Wrap-up presentation and discussion

František Wald



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TRAINING SCHOOL

"Fire Engineering Research – Key Issues for the Future II"

8 June 2013

09:00 – 10:30	Session 11	Brainstorming
10:30 – 11:00		Coffee
11:00 – 13:00	Session 12	Brainstorming
13:00 – 14:30		Lunch
14:30 – 16:30	Session 13	Brainstorming
16:30 – 17:00		Tea
17:00 – 19:00	Session 14	Brainstorming

9 June 2013

09:00 – 10:30	Session 15	Brainstorming
10:30 – 11:00		Coffee
11:00 – 13:00	Session 16	Brainstorming
13:00 – 14:30		Lunch
14:30 – 16:30	Session 17	Brainstorming
16:30 – 17:00		Tea
17:00 – 19:00	Session 18	Brainstorming
19:00	Session 19	Wrap-up presentation and discussion



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WP5 Dissemination

- Local seminars 2012

- Info in Prague

- **Journal of Structural Fire Engineering**

ASFE 2011 - Vol. - Number 1 / March 2013; Number 2 / May 2013

- <http://multi-science.metapress.com/content/u83k3820201w/?p=1f62e0f886cd4a59891099b3e0a5a396&pi=0>
- in Scopus and Compendex
- ASFE 2013 - two Vol.

- Acta Polytechnica

- ASFE 2009 in Scopus and Compendex

- Proceedings ASFE Thomson Reuters

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Thank you
for coming

See you in Aveiro



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