Welcome to

IFER MC meeting Sliema 10-11 April 2012

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Programme

	Tuesday 10 April 2012
14:00 – 15:00	Lunch
15:00 – 15:15	Opening of the Meeting
15:15 – 17:00	Management Committee Meeting
17:00 – 17:30	Coffee break
17:30 – 19:00	Plenary WG's meetings
19:00 – 21:00	Excursion Dinner
	Mdina, Dinner at the Old Carmelite Priory
	Wednesday 11 April 2012
09:00 – 10:30	Plenary WG's meeting
10:30 – 11:00	Coffee break
11:00 – 13:00	Management Committee Meeting
13:00 – 14:00	Lunch
Starts 14:00	TRAINING SCHOOL "Fire Engineering Research – Key Issues for the Future
Finishes Saturday 14 April	
Saluruay 14 April	

COST IFER, NC and WG´s, Sliema, Aprill 2012



Welcome to the participants

- 2. Approval of the Agenda
- 3. Approval of the Minutes of the Chania 2011 MC meeting
- 4. Current budget available
- 5. <u>Introductory remarks to Work Packages</u>
 - Presentation of members to the contribution to WP3 Fire brigade reports and investigations
- 7. Progress report on Working Groups Summary of WP3
- 8. WP6 Local Seminars 2012 reporting
- Discussion to WP7 Educational dimension
- 10. Preparation of <u>Action Autumn meeting</u>, 2012 **WP4 Benchmark studies**
- 11. Preparation of Prague Conference 19-20 April, 2013 WP6 Thought for Eurocodes upgrade
- 12. Short term scientific missions (STSM)
- 13. Preparation of next COST action, EU projects
- 14. AOB
- 15. Closure of the meeting



Welcome to the participants



Alfred Vella,

Prof. Pro-rector of the University of Malta

Alex Torpiano,

Prof. Dean, Faculty for the Built Environment

Nicholas Sammut,

Dr. Ing., CEO, MCST Malta Council Science and Technology

Janet Mifsud,

Dr. COST Malta

Ruben Paul Borg,

Eur.Ing, Department of Civil and Structural Engineering, University of Malta



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Budget Figures 7/2011 - 6/2012

Grant 105 000 €						
Structure	Plan			Reality	Estimation	Reality
of budget						
Mootings	84 400 €	Chania	38 500 €	Participants 37		29 580€
Meetings	84 400 €	Liema	45 900 €	Participants 35	28 000 €	
Training school	9 900 €			27 trainees	30 000 €	
STSM	7 200 €			6 STSM	7 200 €	
Dissemination	3 500 €			Publication, web	3 500 €	
		Pul	olication from	Training school	1 000 €	
SUM	105 000 €		84 400 €		68 700 €	29 580 €
					SUM	98 280 €
				Core group me	eting ???	6 720 €



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Worked packages

Chania 2011 MC meeting

2010 WP1 Sta	ate of the art report
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WP2 Case study

WP3 Fire brigade reports and investigations

2013 WP4 Benchmarks studies

2010-2014 WP5 Dissemination

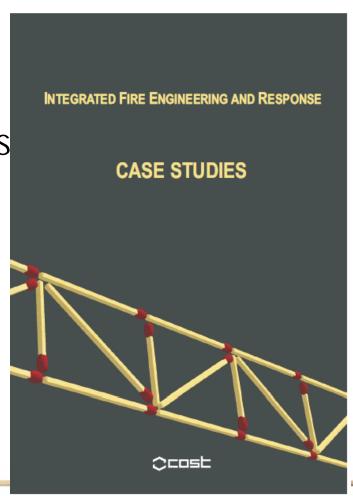
2013 WP6 Thought for Eurocodes upgrade

2013 WP7 Educational dimension



Case studies 2011-12

- □ Finalised version
 - Edited by WG's chairmans and Kamila
 - Printed
 - Colour versionon web





To Work Packages



WP3 - Fire brigade reports and investigations

This meeting



WP4 - Benchmarks studies

- Per WG validation of different solutions
- □ WP5 <u>Dissemination</u>
 - Non-technical information
 - Technical dissemination
- WP6 Thought for Eurocodes upgrade
 - Summary of national/EU projects for preparation of next generation of Eurocodes
- □ WP7 Educational dimension
 - To help with education of fire engineering across Europe by networking

Planned activity

2014 February 14-15 <u>Meeting</u>

2013 October 11-12, Aveiro Meeting

2013 April 19-20, Prague <u>Conference</u>

2012 October 12-13, Roma/Naples Meeting



Presentations Tuesday 17:00 - 19:00

1	Maslak Mariusz	Selected statistical data related to fire occurrences in Poland in 2010
2	Lacasta Ana	Collaboration with the Fire brigades of Catalonia to define new protocols to collect data from a fire
3	Klinzmann Christoph	Probabilistic model for fire department response
4	Biskup Krzystof	European fire statistics – An overview and practical directions
5	Block Florian	
6	Nigro Emidio	Fire brigade reports and investigations in Italy: Procedures and Statistics
7	Nigro Emidio	Fire brigade reports and investigations in Italy: Description or real fires and numerical simulations
8	Heinisuo Markku	Finnish rescue services, statistics 2005 - 2009
9	Rodrigues Joao Paulo	Statistical analysis of building fires in the city of Oporto from the fire brigade reports, 1996-2006
10	Couto Carlos	
11	Horova Kamila	Fire fighting on inclined coal handling bridge
12	Tsatsoulas Dimitrios	Investigation report on a wooden furniture industry fire
13	Peros Bernardin	Fire accident at the shopping centre in Zadar, Croatia

Presentations Wednesday 9:00 - 11:00

14	Bjegovic Dubravka	Fire brigade services and reports in the Republic of Croatia through the case study of fire occurred at the basement of the warehouse
15	Hajpál Monika	Analysis of tragic fire case in panel building of Miskolc
16	Kwasniewski Leslaw	Rescue operations in Poland - General description and examples
17	Król Pawel	Fire brigade tasks, reports and investigations in the Polish realities
18	Cvetkovska Meri	Crisis management cetre and fire brigades in Republic of Macedonia
19	Cadoni Ezio	Advanced cementitious composites under dynamic loading and fire
20	Mistakidis Euripidis	Fire brigade services and reports in Greece
21	Kaiser Rudolf	Czech Republic statistics of active protection to passive fire resistance
22	Szilágyi Csaba	Study of a fire case within a panel flat

COST TU Domain evaluation

□ Icelad meeting 4-5 July 2012 meeting

□ Reporter

Prof. Gintaris Kaklauskas, Vilnius Gediminas Technical University, Lithuania

□ Progress report 25 May



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WP7 Educational dimension

- □ Network
- □ EU programmes
 - Jean Monnet
 - Erasmus Mundus

☐ Help kindly offered by Dubravka Biegovic



Lifelong Learning Policy

- Strategic framework for education and training
- Mobility and lifelong learning
- instruments
- School education
- Higher education Vocational education and
- Adult learning

Programme

Research and analysis Lifelong Learning

- Lifelong Learning Programme overview
- Erasmus for higher education
- Leonardo da Vinci for vocational training Comenius for school
- education · Grundtvig for adult education
- Jean Monnet for European

External Programmes

- and Policies Overview
- Co-operation with industrialised countries
- Erasmus Mundus

Each year, the European Commission sets out the priorities for the EU's Lifelong Learning Programme in a call for proposals. The documents related to the call are listed below.

General Call for Proposals 2012

The legal text of the call and administrative details, including deadlines for applications and eligibility, are given in:

Official announcement of the Call for Proposals M (1) da de el en es et fi fr bu it it lv mt ni pi pt no sa d no

Priorities for each of the sub-programmes' actions are listed in:

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Announcement

The following countries may become eligible to participate, as of 2012, in the Lifelong Learning Programme, provided that the formal steps for participation for each country are completed in due time: Albania, Bosnia and Herzegovina, the Former Yugoslav Republic of Macedonia, Montenegro, Serbia. In this case the 2012 LLP Call documents will be revised accordingly and made available on this website, towards the end of 2011 at the earliest.

Participation of the above countries will be limited to the centralised actions of the sectoral sub-programmes Comenius, Erasmus, Leonardo da Vinci and Grundtvig and of the Transversal Programme of the Lifelong Learning Programme. Participation in the decentralised actions of the programme, managed by the National Agencies in the

- Lifelong Learning" Other publications
- *LLP: European Awards and annual conferences
- *Lessons from the LLP *Impact studies



WP6 Eurocodes upgrade

- Proposals for improvements
 - Based on local/European projects
 - Cooperation between the authorities of Europe countries
 - Help to introduce the latest research into standards
- □ For Autumn meeting



Dissemination

□ Journal/Local seminars

- □ Info about the Action
 - Background materials on web from 2010
- Info about the Case study
 - Ian Burges kindly offered
 - □ Digest on web May 2012 based on Cases studies



Autumn meeting 2012 Oct. 12-13

WP3 Fire brigade reports and investigations

Finalisation

WP4 Benchmark study

- Preparation
 - Selected agreed cases
 - Methodology in building regulations,

Methodology in local European countries in building regulations for the verification of structural resistance in fire conditions



STSM

□ Short term scientific missions – 6 researchers

- □ Two realised
 - Marcin Balcerzak, Eki Lehtimeki
- □ 5 till end of May
- □ One still free



Planned activity

2014 February 14-15, Dubrovnik Meeting

2013 October 11-12, Aveiro Meeting

2013 April 19-20, Prague <u>Conference</u>

2012 October 8-9, Roma <u>Meeting</u>



Thank you for comming

