

Invitation - 1nd Announcement

COST E55 - Modelling the Performance of Timber Structures

7th Workshop and 9th MC Meeting

University of Coimbra

Department of Civil Engineering

Coimbra, Portugal

25.-26. March 2010

Local Organiser:

Dr. Alfredo Gerales Dias
Civil Engineering Department
Sciences and Technology
University of Coimbra
3030-290 Coimbra
Portugal
Tel. +351 239 797233
alfgdias@dec.uc.pt

25.-26. March 2010

Programme (preliminary version February 2010)

Thursday, March 25th 2010

08.30 Registration, Coffee

09.00 Opening and Workshop overview

09.30 Session on Short Term Scientific Missions within COST E55

-> Technical Presentations

11.00 Coffee

11.15 Session on Short Term Scientific Missions within COST E55 cont.

12.30 Lunch

13.30 Joint Session

I) Ductility of Timber Connections (Session coordinated by André Jorissen)

14:30 II) Moisture Induced Stresses (Session coordinated by Staffan Svensson)

15.30 Coffee

16.00 III) Robustness of Timber Structures (Session coordinated by John D. Sørensen)

17.00 Closure

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Friday, March 26th 2010

09.00 Parallel Sessions

- I) Ductility of Timber Connections (Session coordinated by André Jorissen)
- II) Moisture Induced Stresses (Session coordinated by Staffan Svensson)
- III) Robustness of Timber Structures (Session coordinated by John D. Sørensen)

10.45 Coffee

10.15 Parallel Sessions, cont.

12.00 Lunch

13.00 Joint Session, Discussion and outlook

14.30 WS Closure, Coffee

15.00 MC meeting

16.30 End MC meeting

The participation in this workshop is open to all members of COST Action E55 as well as to the interested research community of the Action's signatory countries. Please register not later than **February 25th, 2010** by online registration under

<http://www.cost-e55.ethz.ch/coimbra.html>

after prior agreement with the MC members of your country. Please mention also the parallel session you intend to participate.

The planned meeting in Coimbra is meant to be a real workshop with intensive discussion and developments during the parallel sessions. It is therefore a requirement to prepare and coordinate with your 'parallel session discussion group' prior to the meeting.

UC will arrange coffee breaks, two lunches and a dinner on Thursday and all participants will be charged 60 EUR in cash at registration to cover the expenses.

More detailed information about the venue is attached to this document.

Jochen Köhler

jochen.koehler@ethz.ch

Chairman COST E55

Practical Information

All the locations within Coimbra are indicated in a MAP that can be found in the following web page:

<http://www.google.com/maps/ms?ie=UTF8&msa=0&msid=106416618354062677161.00047f6926927d9ca020f&t=h&ll=40.212703,-8.43029&spn=0.028643,0.054846&z=14>

Meeting Place (Indicated in the map)

The meeting will take place at the Mathematics Department from University of Coimbra whose address is:

Departamento de Matemática
Universidade de Coimbra
Largo D. Dinis
3001 – 454 Coimbra

Hotels (Indicated in the map)

There are many Hotel in Coimbra, below are given five possibilities all located relatively close from the meeting place:

Hotel Astória

Av. Emídio Navarro, 21 - 3000-150 Coimbra
Tif.: (+351) 239 853020
Fax:(+351) 239 822057
<http://www.almeidahotels.com/>

Hotel Ibis

Av. Emídio Navarro – Edifício Topazio, 3000-150 COIMBRA
Tif: (+351) 239 852 130
Fax: (+351) 239 852 140
Email:
www.ibishotel.com/Coimbra

Hotel Tivoli

Rua João Machado, 4/5 - 3000-226 Coimbra, Portugal
Tif: (+351) 239 858 300
Fax: (+351) 239 858 345
Email: htcoimbra@tivolihotels.com
<http://www.tivolihotels.com/hotels-portugal/destination/coimbra/hotel-coimbra/list.aspx>

Hotel Quinta das Lágrimas

Rua António Augusto Gonçalves, 3041-901 Coimbra

Tlf: (+351) 239 802 380

Fax: (+351) 239 441 695

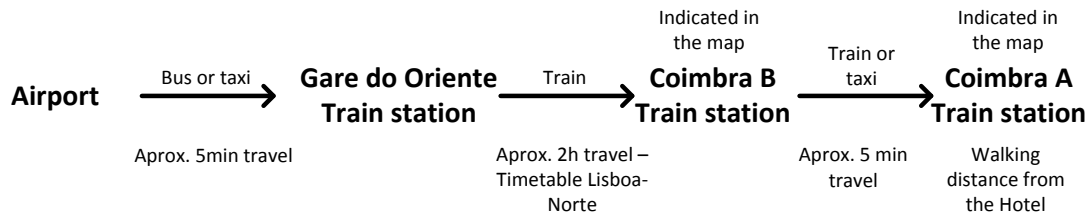
Email: comercial@quintadaslagrimas.pt

<http://www.quintadaslagrimas.pt/>

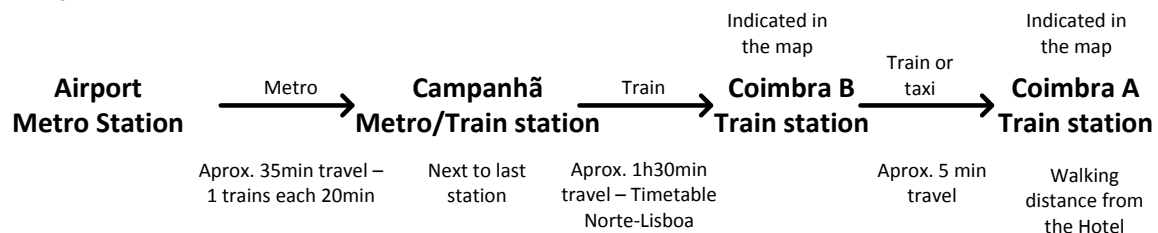
Transport

There is no airport in Coimbra, therefore people must travel through either Lisbon or Oporto. In both cases the best way to reach Coimbra is by train, a suggested trip is given below for both situations.

Lisbon - Coimbra



Oporto - Coimbra



Local transport from City Hotels to University:

- By foot, 20 – 25 min (the distance is relatively short but the slope is high since the difference in altitude from the downtown-Hotels to the uptown- University is around 100m)

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- By Bus nr. 103, every 15-20 min, takes about 20min, leaves from the train station Coimbra A and stops near the meeting place.
- By taxi

Welcome to Coimbra!

ALFA PENDULAR e INTERCIDADES



Horário em vigor a partir de 13 de Dezembro de 2009

SENTIDO LISBOA -> SUL

Comboios	Serviços a bordo	Observações	Estações																					
			Porto-Campanhã	Lisboa-Oriente	Entrecampos	Sete Rios	Pragal	Pinhal Novo	Vendas Novas	Casa Branca	Évora	V. N. Baronia	Cuba	Beja	Setúbal	Alcácer do Sal	Grândola	Funcheira	Messines-Alfe	Tunes	Albufeira	Loulé	Faro	
690		1		08:10	08:21	08:24	08:35	08:58	09:33	09:59	10:17													
180	☒ ☒ ☒ ☒	2	05:47	08:40	08:51			09:30													11:27	11:33	11:46	11:55
592		1		09:10	09:21	09:24	09:35	09:58	10:24	10:50			11:06	11:20	11:31									
570	☒	1		10:20	10:30	10:34	10:44	11:06								11:14	11:55	12:09	12:42	13:34	13:44	13:49	14:01	14:11
572	☒ ☒	1		13:20	13:30	13:34	13:44	14:06								14:14	14:46	15:00	15:37	16:38	16:48	16:53	17:11	17:21
694		1		14:10	14:21	14:24	14:35	14:58	15:24	15:50	16:08													
574	☒	1		17:20	17:30	17:34	17:44	18:06							18:19	18:51	19:07	19:42	20:33	20:43	20:48	21:00	21:10	
696		1		18:10	18:21	18:24	18:35	19:01	19:34	20:00	20:18													
186	☒ ☒ ☒ ☒	2	15:47	18:40	18:51			19:31													21:27	21:34	21:46	21:55
594		1		19:10	19:21	19:24	19:35	20:01	20:36	21:02			21:18	21:31	21:43									
576	☒ ☒	4		19:20	19:30	19:34	19:44	20:06								20:21	20:54	21:08	21:43	22:35	22:45	22:51	23:03	23:13

SENTIDO SUL -> LISBOA

Comboios	Serviços a bordo	Observações	Estações																					
			Faro	Loulé	Albufeira	Tunes	Messines-Alfe	Funcheira	Grândola	Alcácer do Sal	Setúbal	Beja	Cuba	V. N. Baronia	Évora	Casa Branca	Vendas Novas	Pinhal Novo	Pragal	Sete Rios	Entrecampos	Lisboa-Oriente	Porto-Campanhã	
598		1													06:38	06:57	07:21	07:51	08:13	08:23	08:26	08:35		
182	☒ ☒ ☒ ☒	3	06:55	07:06	07:19	07:26																09:57	10:04	12:44
590		1									08:14	08:26	08:39		08:56	09:20	09:51	10:13	10:23	10:26	10:36			
670	☒	1	09:20	09:31	09:44	09:52	10:01	11:07	11:41	11:54	12:26							12:33	12:50	12:59	13:03	13:12		
692		1													13:38	13:57	14:21	14:51	15:13	15:23	15:26	15:35		
672	☒ ☒	1	13:20	13:32	13:49	13:56	14:05	14:56	15:31	15:45	16:17							16:25	16:43	16:53	16:56	17:05		
184	☒ ☒ ☒ ☒	3	14:55	15:06	15:18	15:25												17:23				17:57	18:04	20:44
698		1													18:38	18:57	19:21	19:51	20:13	20:23	20:26	20:36		
674	☒	1	17:00	17:11	17:23	17:30	17:39	18:30	19:06	19:20	19:53							20:05	20:23	20:33	20:36	20:45		
596		1										19:14	19:26	19:39		19:59	20:23	20:51	21:13	21:23	21:26	21:35		
676	☒ ☒	5	18:58	19:09	19:21	19:28	19:37	20:48	21:25	21:39	22:12							22:24	22:43	22:53	22:56	23:05		

SIMBOLOGIA/EXPLANATION OF SYMBOLS:

- Alfa Pendular - Porto/Lisboa/Faro/Lisboa/Porto
- Intercidades - Lisboa/Faro/Lisboa
- Intercidades - Lisboa/Beja/Lisboa
- Intercidades - Lisboa/Évora/Lisboa
- Alfa Pendular
- Intercidades

- Reserva obrigatória de lugar
Reservation compulsory
- Oferta de serviço de boas vindas ao lugar em Classe "Conforto"
Welcome drinks served at "Conforto" Class.
- Refeição ao lugar na Classe "Conforto" / 1ª. Classe (não incluída no preço do bilhete)
Meals served at "Conforto" Class / 1st Class seats on request (not included in ticket price)
- Cafeteria e refeições ligeiras
Light meals, snacks and drinks available
- Mini-bar
Snacks and drinks available (Trolley)

OBSERVAÇÕES/NOTES:

- 1 Diário/Daily
- 2 Diário. Procede de Porto Campanhã. Consultar Horário "Sentido NORTE/LISBOA". Daily. Departure from Porto Campanhã. For detailed schedule consult "Sentido NORTE/LISBOA".
- 3 Diário. Continua para Porto Campanhã. Consultar Horário "Sentido LISBOA/NORTE". Daily. Runs to Porto Campanhã. For detailed schedule consult "Sentido LISBOA/NORTE".
- 4 Só se efectua às 6ª feiras excepto se coincidir com Feriado. Efectua-se em 1 de Abril de 2010. Only runs on Fridays except Holidays. Runs on April 1, 2010.
- 5 Só se efectua aos Domingos, excepto 31 de Outubro 2010. Efectua-se em 1 de Novembro 2010. Only runs on Sundays, except October 31, 2010. Runs on November 1, 2010.

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