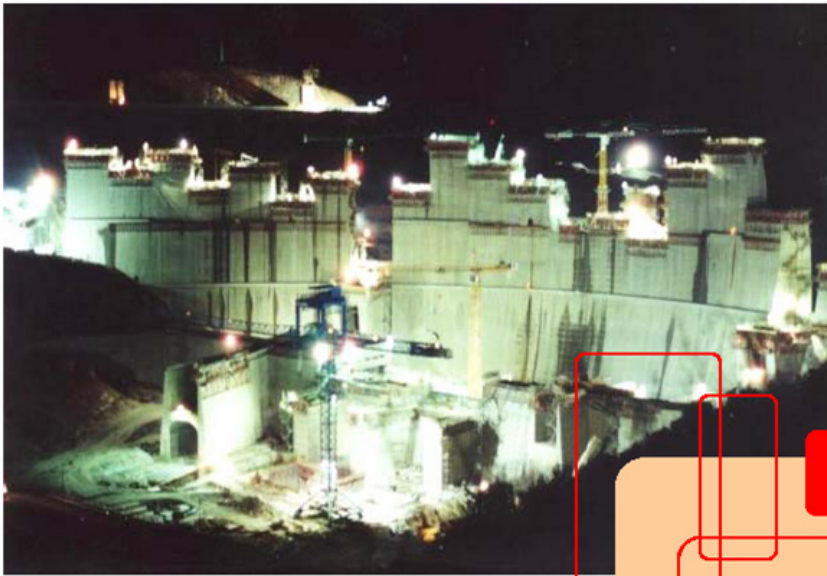**5th International Conference on**

Dam
Engineering

14 – 16 February 2007 • Congress Centre of LNEC • Lisbon, Portugal

Alqueva Dam, Alentejo, Portugal

Program

Welcome

On behalf of the Portuguese National Laboratory of Civil Engineering (LNEC), I am most pleased to welcome you in Lisbon to attend the 5th International Dam Engineering Conference.
This is the first time the Dam Engineering Conference series is held in Europe, which is a great op-portunity to the European Dam Engineering Community exchange their experience and achievements with other non-European Communities.
The conference takes place at the Congress Centre of LNEC, an institution of scientific research and technical development. Since LNEC's foundation, that is just completing its 60th year, dam engineering has been an area of excellence and has given a significant contribution for the progress of dam engineering science in Portugal and abroad.
Therefore I welcome all colleagues and their accompanying guests from all over the world, and hope you enjoy the conference and your stay in Lisbon.

Carlos Pina
Conference Chair

Organising Committee

Conference Chairperson: Carlos Pina
Conference Co-Chairperson: Eliane Portela

Members:

Jorge Pereira Gomes, LNEC, Portugal
Teresa Fonseca, LNEC, Portugal
Tam-Fah Chong, Malaysia-China Hydro Joint
Venture, Malaysia
Saied Saiedi, University of Petronas, Malaysia
Qingwen Ren, Hohai University, China
John S Y Tan, CI-Premier Pte Ltd, Singapore
Qian Chen, W&H Ltd, China

Portuguese Scientific Committee

C. Matias Ramos, President of LNEC
J. Oliveira Pedro, LNEC
E. Maranha das Neves, Technical University of
Lisbon
J. Rocha Afonso, Secretary General of the
Portuguese Committee on Large Dams (CNPG),
INAG
Ricardo Oliveira, COBA S. A.
M. Pinho Miranda, EDP
A. Pinheiro, Technical University of Lisbon
A. Silva Gomes, T. Viseu, LNEC
J. Mora Ramos, LNEC
A. Lopes Batista, LNEC
Laura Caldeira, LNEC

International Scientific Committee

C. B. Viotti, President of ICOLD, Brazil
Luis Berga Casafont, President of SPANCOLD,
Spain
G. Canali, Vice-President of CBGB, Brazil
J. Millmore, British Dam Society, UK
Bernard Gouguel, CFBR, France
Alberto Masera, ITCOLD, Italy
Guocheng Jiang, China Institute of f Water
Resources & Hydropower Research
Keming Cao, East China Investigation and Design
Institute
Dietmar Adam, Technical University Vienna,
Austria
Azm Al-Homoud, American University of Sharjah,
UAE
Martin Wieland, Electrowatt-Ekono Ltd,
Switzerland
Paulo Cruz, Consulting Engineer, Brazil
Bayardo Materón, Bayardo Materón & Associates,
Brazil
Gao Lin, Dalian University of Technology, China

General Information

Location

The congress will be held at:
Laboratório Nacional de Engenharia Civil (LNEC)
Av. do Brasil, 101, 1700-066 Lisboa, Portugal
Tel: +351 21 848 21 31
Fax: +351 21 849 76 60
Web: http://www.lnec.pt
LNEC is located near the city centre and not far from Lisbon Airport.
It is served by the metro line at Alvalade station and several bus lines (see http://www.transporlis.sapo.pt and http://www.metrolisboa.pt/)

Language

English is the official language of the Conference.

Internet

During the Conference all participants will have access to LNEC's wireless network in the congress center area. It will be provided internet room access for all participants next to the secretariat.

Coffee breaks

During the session breaks, drinks are going to be served in the Conference Hall.

Lunch

Lunch will be served in the 15th and 16th February next to LNEC's Conference Centre.

Bus

For the banquet and the technical visit, it will be provided buses for transportation of participants.

Mobile phones

It's forbidden the use of mobile phones in the rooms of the Conference.

Delegates Identification

Delegates must use the identification tags during all events of the Conference.

Exhibitors

FiberSensing
Grupo Edifer
Mota-Engil

Organizers:

LNEC (Laboratório Nacional de Engenharia Civil), Portugal
CI-Premier Conference Organisation, Singapore

Co-Sponsors

Águas de Portugal
EDP
EDIA
FiberSensing
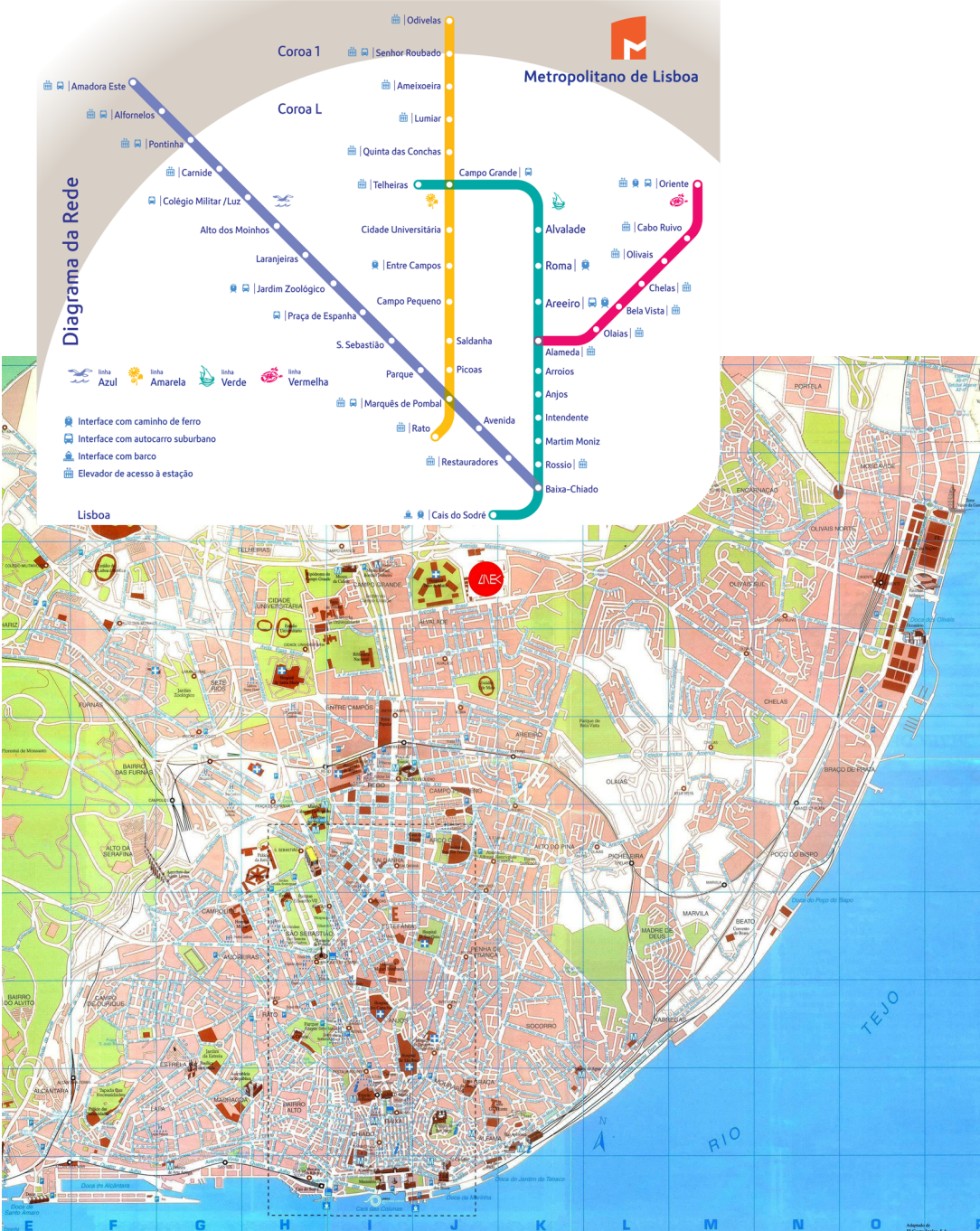Grupo Edifer
Mota Engil

B BANQUET: 15th FEBRUARY, 20:00 h - 23:00 h
Local: Centro de Congressos de Lisboa,
Praça das Indústrias, Alcântara, Lisboa
Buses leave from LNEC to the Centro de Congressos at 19:00 h

The registered accompanying persons have access to the Reception and the Banquet

Program for Accompanying Persons
Information and tickets for tours, please contact the Secretariat

Subway Lines

Coroa 1

Coroa L

Metropolitano de Lisboa

Diagrama da Rede

Lisboa

Amadora Este	Odivelas
Alfornelos	Senhor Roubado
Pontinha	Ameixoeira
Carnide	Lumiar
Colégio Militar /Luz	Quinta das Conchas
Alto dos Moinhos	Telheiras
Laranjeiras	Cidade Universitária
Jardim Zoológico	Entre Campos
Praça de Espanha	Campo Pequeno
S. Sebastião	Saldanha
Parque	Picoas
Marquês de Pombal	Avenida
Rato	Restauradores

Campo Grande | Oriente

Alvalade | Cabo Ruivo

Roma | Olivais

Areeiro | Chelas

Olaias | Bela Vista

Alameda |

Arroios

Anjos

Intendente

Martim Moniz

Rossio |

Baixa–Chiado

Cais do Sodré

linha **Azul**
linha **Amarela**
linha **Verde**
linha **Vermelha**

Interface com caminho de ferro
Interface com autocarro suburbano
Interface com barco
Elevador de acesso à estação

Hotels

5th International Conference on
Dam Engineering

LNEC

Hoteis

1 Radisson
2 Roma
3 Lutécia

Technical Visit to the Multipurpose Alqueva Project

Program

8:00 – Departure from Lisbon (LNEC Campus)
8:00 to 10:30 – Trip to Alqueva
10:30 to 12:30 – Visit to the Alqueva concrete dam
13:00 to 14:30 – Lunch

15:00 to 16:00 – Visit to the Álamos embankment dam
16:00 to 18:30 – Return to Lisbon

General Program

	Wednesday 14th February	Thursday 15th February	Friday 16th February	Saturday 17th February
8:00 – 9:00		Registration		Technical Visit
9:00 – 9:30		Opening Session	Plenary Lectures	
9:30 – 10:45		Plenary Lectures		
10:45 – 11:15		Coffee Break	Coffee Break	
11:15 – 13:00		Parallel Sessions	Parallel Sessions	
13:00 – 14:30		Lunch	Lunch	
14:30 – 16:15	Registration	Parallel Sessions	Parallel Sessions	
16:15 – 16:45		Coffee Break	Coffee Break	
16:45 – 18:30		Parallel Sessions	Parallel Sessions	
18:30 – 19:00	Reception		Closing Session	
19:00 – 20:00		Bus leave to Banquet		
20:00 – 23:00		Banquet		
23:00 – 23:30		Bus leave to Hotel		

Program

Wednesday, 14th February

14:30 – 18:30	REGISTRATION	
18:30 – 19:30	RECEPTION	Hall of the Congress Centre

Thursday, 15th de February

08:00 – 09:00	REGISTRATION	
09:00 – 09:30	OPENING SESSION	Auditorium
09:30 – 10:45	PLENARY LECTURES	Auditorium
10:45 – 11:15	COFFEE BREAK	
11:15 – 13:00	PARALLEL SESSIONS	
	Monitoring and Surveillance	Auditorium
	Spillways	Small Auditorium
	Embankment Dams	Room 2
13:00 – 14:30	LUNCH	
14:30 – 16:15	PARALLEL SESSIONS	
	Monitoring and Analysis	Auditorium
	Spillways	Small Auditorium
	Concrete Face Rockfill Dams	Room 2
16:15 – 16:45	COFFEE BREAK	
16:45 – 18:30	PARALLEL SESSIONS	
	Methods of Analysis and Design of Dams	Auditorium
	Rolled Compacted Concrete Dams	Small Auditorium

Friday, 16th February

09:00 – 10:45	PLENARY LECTURES	Auditorium
10:45 – 11:15	COFFEE BREAK	
11:15 – 13:00	PARALLEL SESSIONS	
	Methods of Analysis and Design of Dams	Auditorium
	Hydraulic: Spillways and General Aspects	Small Auditorium
	Rockfill dams	Room 2
13:00 – 14:30	LUNCH	
14:30 – 16:15	PARALLEL SESSIONS	
	Rolled Compacted Concrete Dams	Auditorium
	Scour of Rock: Plunge Pools and Sedimentation	Small Auditorium
16:15 – 16:45	COFFEE BREAK	
16:45 – 18:30	PARALLEL SESSIONS	
	Hydropower Projects, Warning Systems and Dam Legislation	Auditorium
	Dam Foundation	Small Auditorium

Program

5th International Conference on
DAM ENGINEERING

08:00 – 09:00	REGISTRATION	
09:00 – 09:30	OPENING SESSION	Auditorium
09:30 – 10:45	PLENARY LECTURES	Auditorium

Chair: Carlos Pina
       Eliane Portela

E. Maranha das Neves   *Rockfill: new developments*
Neves, E. M.

Bayardo Materón   *State of the Art of Compacted Concrete Face Rockfill Dams (CFRD)*
Materon, B

| 10:45 – 11:15 | COFFEE BREAK | |
| 11:15 – 13:00 | PARALLEL SESSIONS | |

Monitoring and Surveillance   **Auditorium**

Chair: Domingos Silva Matos
Secretary: António Tavares de Castro

Franco Robotti   *Latest monitoring techniques for dam control*
Robotti, F

Julián Portillo Aguilar   *Automatic system for the management of monitoring information in 16 dams in the South of Spain*
Gallego, J D; Olias, E M; Lopez, D S and Aguilar, J P

R Bremen   *Contribution of the monitoring to the safety improvement of dams*
Bremen, R

E. Carvalho   *Structural Surveillance of Cahora Bassa Dam*
Carvalho, E ; Silva, H and Tembe, I

Juan Mata   *Application of neural networks to dam safety control*
Mata, J; Portela, E and Dias, J

António Berberan   *Enhancing on-site dams visual inspections*
Berberan, A; Portela, E A and Boavida, J

Spillways   Small Auditorium

Chair: António Pinheiro
Secretary: José Piteira Gomes

F Lempérière	*Dam safety and low cost spillway designs* *Lempérière, F and Vigny, J P*
C Cortes	*Hydraulic Operation of the Spillway on "Aguamilpa" Hydro-Electric Power Plant* *Marengo, H and Cortes, C*
Farhang Daneshmand	*Numerical Investigation and Hydraulic Model Test of the Bottom Outlet of Vaniar Dam* *Daneshmand, F and Lari, Y B*
Farhang Daneshmand	*The Hydraulic Test of the Spillway of the Sivand Dam* *Daneshmand, F; Yazdi, E A and Liaghat T*
E González	*On-Tunnel Spillway Design on Hydraulic Model of "La Yesca" Hydroelectric Project* *González, E and Camargo, J*
V Fiorotto	*Lining design in spillway stilling basins* *Marson, C; Fiorotto, V and Caroni, E*

Embankment Dams   Room 2

Chair: António Silva Gomes
Secretary: Ricardo Santos

A. Veiga Pinto	*Nacala Dam. Structural safety assessment and corrective measures* *Pinto, A V*
Laura Caldeira	*New Proposal For Portfolio Safety Assessment Of Embankment Dams* *Caldeira, L and Pimenta, L*
Andrea Brito	*Compaction control of soil-rock mixtures at Odelouca Dam by vibratory compaction tests and rammer compaction tests* *Brito, A and Caldeira, L*
R. Minasyan	*The rational technology on research of an actual condition of earth dams related to their safe operation* *R.Minasyan, R; Zeizafun, S and Minasyan, S*
A. Mahboobi	*Finite Element modeling and back analysis of Gavoshan Dam during construction and pondage intervals* *Mahboobi, A; Aminpoor, M and Kazempoor, S*
Stella Pytharouli	*Kremasta Dam (Greece): Long-term behaviour and performance of the highest earthfill dam in Europe* *Pytharouli, S; Kontogianni, V; Psimoulis, P and Stiros, S*

13:00 – 14:30   LUNCH

14:30 – 16:15   PARALLEL SESSIONS

Monitoring and Analysis   **Auditorium**

Chair: Franco Robotti
Secretary: Celeste Jorge

Antonella Frigerio	*Histride: an integrated software environment for the diagnosis of large dams via modal identification* *Frigerio, A and Bon, E*
Sergio Oliveira	*Dynamic behaviour characterization of concrete dams based on continuous monitoring* *Mendes, P; Costa C O; Garrett, J A and Oliveira, S*
Shrirang Nivrutti Tande	*Seismic analysis of gravity dam with opening* *Tande, S N and Patil, S A*
José Muralha	*Contribution of incremental extensometers In the monitoring of concrete dam foundations* *Muralha, J and Castro, A T*
Maria Luísa Braga Farinha	*Analysis of seepage in the foundation of Pedrógão Dam* *Farinha, M L B; Lemos, J V and Castro, A T*
Stéphane Bonelli	*The impulse response function analysis of pore pressures monitoring data* *Bonelli, S and Radzicki, K*

Spillways   **Small Auditorium**

Chair: François Lempérière
Secretary: Andrea Brito

Ebrahim Jabbari	*The use of flood forecasting in optimization of spillway capacity* *Ghaffari, M and Jabbari, E*
Nasser Talebbeydokhti	*Numerical turbulent simulation of labyrinth spillways and corresponding discharge coefficients* *Talebbeydokhti, N and Zahraeefard, V*
Lúcia T Couto	*A new solution for a concrete spillway over a rock fill dam. Hydraulic model study of Barriga dam in Spain* *Couto, L T; Magalhães, A P; Toledo, M A and Moya, R M*
J Juanche	*Instrumentation alternatives on spillways* *Juanche, J and Cortes, C*
Sebastien Erpicum	*Dam rehabilitation study with process oriented numerical flow models* *Erpicum, S; Archambeau, P; Detrembleur, S; Dewals, B and Pirotton, M*

Concrete Face Rockfill Dams   Room 2

Chair: Paulo Cruz
Secretary: Lurdes Pimenta

Nelson Pinto	*A challenge to very high CFRD Dams: Very high concrete face compressive stresses* *Pinto, N*
Anna Ghannad	*Construction of Siah Bishe Concrete Face Rockfill Dam (CFRD)* *Modarress, L and Ghannad, Z*
Juan de Dios Aleman Velásquez	*El Cajon dam, Analyses of the behavior during construction and first filling* *Velasquez, J D A and Lesso, S V*
Hamid Fallah	*Rockfill shear strength parameters for Siah Bishe Concrete Face Rockfill Dams (CFRD)* *Fallah, H*

16:15 – 16:45   COFFEE BREAK

16:45 – 18:30   PARALLEL SESSIONS

Methods of Analysis and Design of Dams   Auditorium

Chair: José Vieira de Lemos
Secretary: Sérgio Oliveira

A Frigerio	*The contribution of ICOLD "Dams & Computation" technical Committee to computational aspects of dam analysis and design* *Mazza, G and Carrère, A*
José Paixão	*Arch dam design of the Baixo Sabor upstream scheme* *Silva Matos, D; Paixão, J and Antunes, N*
Gilberto Silva Monteiro	*Main design features of the downstream gravity dam of Baixo Sabor* *Monteiro, G S; Fernandes, I R and Matos, D S*
Hui Peng	*Study on the optimization model of arch dam closure process under construction and its impacts on river ecosystems* *Peng, H; De-fu, L and Bin, T*
A. Scuero	*Rehabilitation of Covão do Ferro Masonry Dam* *Scuero, A A; Vale, J M; Vaschetti, G; Quintela, A; Ribeiro da Silva, A; Ramos, J M and Sá da Costa, A*
Daliri Massoud	*Evaluation Behavior and Safety Conditions of Shirvan Arch Dam Subjected to movement of left abutment Fault* *Massoud, D*

Rolled Compacted Concrete Dams   Small Auditorium

Chair: Francisco Ortega
Secretary: António Bettencourt

D Krüge	*Data acquisition and thermal modelling of Fundao roller compacted dam (RCC)* *Lacerda, L A; Moser, D E and Krüge, D A V*
Douglas M Moser	*Temperature and strain measurements in RCC dams using fibre optic instrumentation* *Moser D E; Auflege,r M; Hoepffner, R; Neisch, V; Soares, M A and Filho, J M*
Ali Roshani Mamaghani	*Suggesting some strategies & analysis of the required preparations for seismic design of RCC & RMC Dams* *Milani, S S; Ershadpour, S; Mamaghani, A R and Hamidi, S M*
Graça Maria Moura	*Thermal and structural studies of the RCC downstream dam of Baixo Sabor* *Moura, G M and Monteiro, P*
Chen Sheng-hong	*Composite element method for the temperature field analysis of layered roller compacted concrete (RCC)* *Nai-bo, S; Qing, X and Sheng-hong, C*
João Luis de Abreu Pinto	*Mix-Design Methods Comparison for conventional, self-compacting and high-strength concretes* *Pinto, J L A; Traboulsi, M A; Bittencourt, R M; Bittencourt, R M, Molin, D C C and Geyer, A L B*

Friday, 16th February

09:00 – 10:45   PLENARY LECTURES   Auditorium

Chair: Carlos Pina
         Eliane Portela

J. Oliveira Pedro   *Alqueva Dam. General Aspects of Design, Construction and Operation*
Pedro, J O

Paulo Cruz   *Cracks and Flows in Concrete Face Rock Fill Dams (CFRD)*
Cruz, PY and Freitas, M S Jr

10:45 – 11:15   COFFEE BREAK

11:15 – 13:00   PARALLEL SESSIONS

Methods of Analysis and Design of Dams   Auditorium

Chair: Manuel Pinho de Miranda
Secretary: Ana Vieira

Chen Sheng-hong   *Finite element analysis of crack propagation at arch dam heel*
Wei-ming, W and Sheng-hong, C

Chen Sheng-hong   *Composite Element Method for the Temperature Field Simulation of the Concrete Structures*
containing Cooling Pipes
Qing, X; Nai-bo, S and Sheng-hong, C

A Frigerio   *A comparative study of the leaching behaviour of cement mortar and concrete under*
different accelerated test conditions
Berra, M; Faggiani, G; Mangialardi, T and Paolini, A E

Hamed Jahangiri   *Study of New Methods for Restoration & Repair of Concrete Parts in Dams*
Jahangiri, H and Ettehad, R

Hydraulic: Spillways and General Aspects   Small Auditorium

Chair: Carlos Matias Ramos
Secretary: Ricardo Resende

António Pinheiro	*Hydrodynamic forces on slabs of hydraulic jump stilling basins* *Pinheiro, A N; Quintela A C and Ramos, C M*
Saied Saiedi	*Experiences in design and construction of a hydraulic model for energy dissipation and erosion studies* *Saiedi, S and Vallyutham, K*
F J Ochoa Álvarez	*Pressure Fluctuation in a Surge Tank with Different Arrangements on Hydraulic Model, of "Zimapán" Hydropower Plant* *Marengo, H; Ochoa, F and Cortés, C*
Farhang Daneshmand	*Hydraulic model test of the bottom outlet of Sivand Dam* *Daneshmand, F; Yazdi E A and Lari, Y B*
Oscar Ruiz Pena	*Operation of impounding work on hydraulic model of "Atemajac" Hydropower Plant* *Pena, O R and Camargo, J*

Rockfill dams   Room 2

Chair: Emanuel Maranha das Neves
Secretary: Joana Carreto

A Veiga Pinto	*Influence of the type of rock on mechanical properties of rockfill* *Pinto, A V*
Alex Martins Calcina	*Irapé Dam - Design, Construction and Behaviour* *Calcina, A M; Marques, P L Filho; Leitão, J F; Cruz, P T and Moreira, R D Filho*
Ljubomir Tancev	*Three Dimensional Analisis of Kozyak Dam* *Tancev, L; Kokalanov, G, and Petkovski, L*
James Yang	*Analytical solutions of two-dimensional turbulent seepage in rock-fill dams* *Sundqvist, P and Yang, J*

13:00 – 14:30   LUNCH

14:30 – 16:15   PARALLEL SESSIONS

Rolled Compacted Concrete Dams   **Auditorium**

Chair: António Bettencourt
Secretary: Luísa Braga

Francisco Ortega S	*Roller-Compacted Concrete (RCC) Dams: Design Alternatives-Case study: Pedrogão RCC Dam (Portugal)* *Ortega, S F*
Douglas M Moser	*Research on the use of ultrasound technology in RCC layering control* *Lacerda, L A; Kormann, A C M; Moser, D E and Oliveira, L F P*
António Tavares de Castro	*Analysis and Interpretation of Pedrógão Dam Behaviour during the First Filling of the Reservoir* *Castro, A T; Batista, A L and Serra, C O*
Tim Griggs	*Hydro Tasmania Consulting's Recent RCC Dam Experience* *Griggs, T and Herweynen, R*
Douglas M Moser	*Durability of RCC-Methods and fines content analysis* *Medeiros, B L; Michaud, C E; Kormann, A M and Moser, D E*
Basavaraj Katageri	*Behavior and analysis of compaction characteristics of high paste roller compacted concrete mixes* *Katageri, B; Sivapullaiah, P V and Herkal, R N*

Scour of Rock: Plunge Pools and Sedimentation   **Small Auditorium**

Chair: Teresa Viseu
Secretary: Juan Mata

Anton Schleiss	*State-of-the-Art of Rock Scour Technology - Part 1* *Annandale, G W and Schleiss, A J*
George Annandale	*State of the Art of Rock Scour Technology - Part 2* *Annandale, G W and Schleiss, A J*
George Annandale	*Case study: RicoBayo dam scour analysis* *Annandale, G W and George, M F*
Erik Bollaert	*Scour prediction at Srisailam Dam (India)* *Bollaert, E F R*
Anton Schleiss	*Constitutive modeling of rock scour by jet impingement* *Bollaert, E F R and Schleiss, A J*

| 16:15 – 16:45 | COFFEE BREAK |
| 16:45 – 18:30 | PARALLEL SESSIONS |

Hydropower Projects, Warning Systems and Dam Legislation (6)   Auditorium

Chair: José Oliveira Pedro
Secretary: Nuno Azevedo

| Humberto Marengo | *"La Yesca", The newest hydroelectric project in Mexico*
Marengo, H; Hernández, E and Aguirre, S |
| A. Silva Gomes | *The functions of the technical manager of the dam operation according to the portuguese regulations for safety of dams*
Gomes, A S |
| Teresa Viseu | *Alqueva dam early warning system*
Viseu, T; Palma, J and Costa, C O |
| Ricardo Santos | *Risk Analysis of Embankment Dams through FMEA Application to a Tailings Dam*
Santos, R; Serra, J B and Caldeira, L |
| Marcio Antonio Arantes Porto | *Enterprise management models of electric energy generation: a study case on Furnas Centrais Elétricas S.A.*
Porto, M A A |

Dam Foundation   Small Auditorium
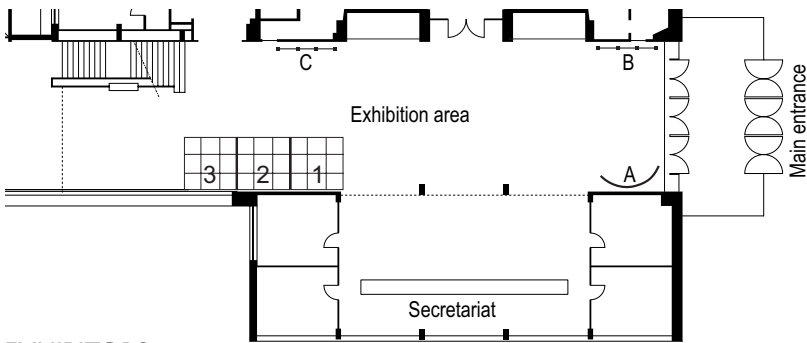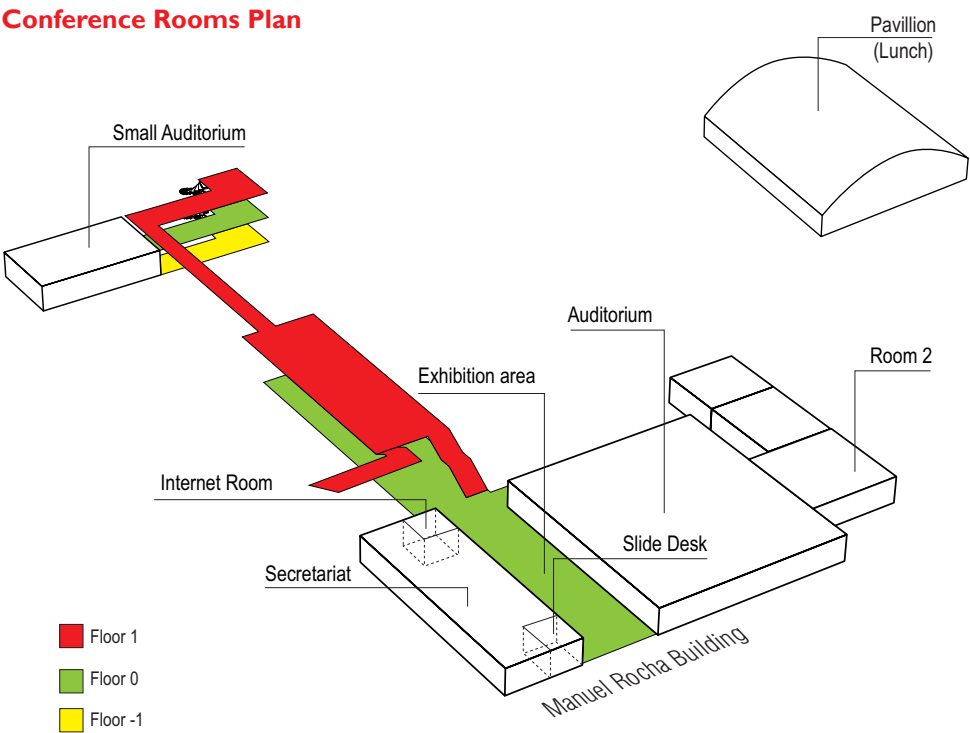
Chair: Luís Lamas
Secretary: Bruno Figueiredo

| Ilidio Tembe | *The hydromechanical behaviour of Cahora Bassa dam foundation*
Silva, H S; Tembe, I M and Carvalho, E F |
| F Eslamian | *Technical Difficulties Associated with the Development of Karkheh Dam Complementary Cut-off Wall*
Heidarzadeh, M; Eslamian, F and Mirghasemi, A A |
| Mohammad Heidarzadeh | *Prediction of Grout Take in Grouting Works at Karun III Dam Site*
Heidarzadeh, M and Yaghooti, H R |
| Agnieszka Rutecka | *Clogging phenomenon - laboratory tests and numerical modeling*
Rutecka, A and Kowalewski, Z |
| Wei GAO | *Search on critical slip surface of slope based on ant colony algorithm*
Wei, G |

| 18:30 – 19:00 | CLOSING SESSION | Auditorium |

Conference Rooms Plan

Pavillion (Lunch)

Small Auditorium

Auditorium

Room 2

Exhibition area

Internet Room

Slide Desk

Secretariat

Manuel Rocha Building

- Floor 1
- Floor 0
- Floor -1

C

B

Main entrance

Exhibition area

3 2 1

A

Secretariat

EXHIBITORS

1 - FiberSensing
2 - Grupo Edifer
3 - Mota-Engil

A - LNEC
B - Departments of LNEC
C - ISRM/SPG

Notes

Notes

Connecting to LNEC's Wireless Network at Congress Center

Example
Using Windows XP SP2
(with the integrated Microsoft Wireless client)

Requirements:
- Your computer must have a wireless network adapter compatible with IEEE 802.11g, activated;
- This instructions assume that you are using the integrated Windows XP Wireless Client, so the Wireless Zero Configuration Service must be activated. If you are using other clients, like Intel ProSet Wireless Client the procedure could be significantly different. If you are unable to make the configuration please ask for support by the Helpdesk;
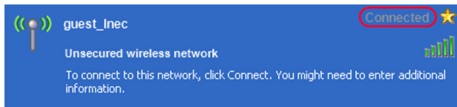
Procedure:
Double click on the Wireless Network Connection icon that appears on the lower right hand side of your screen;

- The Wireless Network Connection window will come up (as shown below) with the available networks;
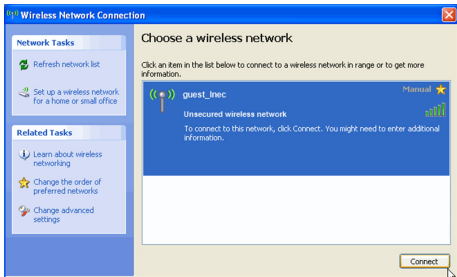
- You should see guest_lnec; select it!
- Click on Connect;
- Once you have a connection, you will be notified by the following indicators:

- Now you need to configure your browser to use the following proxy:

Proxy2.lnec.pt   Port:8180

- If you are using Mozilla Firefox, go to the menu Tools, choose Options, section General, button Connection Settings and insert values like the image below shows:
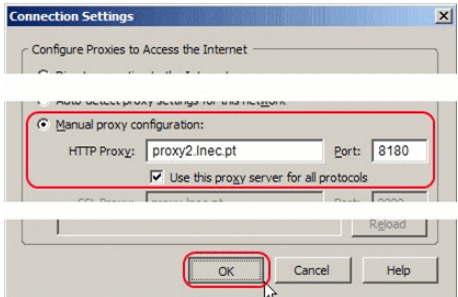
HTTP Proxy: proxy2.lnec.pt
Port: 8180
Use this proxy server for all protocols
Finally select the button OK
Now you can access the Internet

- If you are using Internet Explorer, go to the menu Tools, choose Internet Options, section Connections, button Lan Settings and insert values like the image shows:
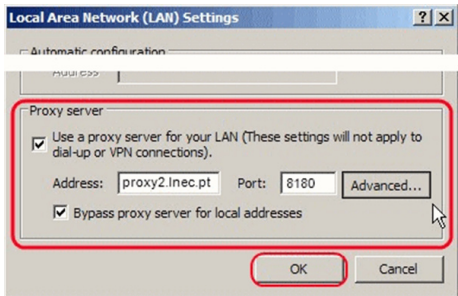
Use a proxy server for your LAN…
Address: proxy2.lnec.pt
Port: 8180
Bypass proxy server for local addresses
Finally select the button OK
Now you can access the Internet

For help please contact the registration desk

Organizers:

Co-sponsors: