



EVENING MEETING - THE 2012 INTERNATIONAL LECTURE

MONDAY 19th MARCH 2012 at 6:00pm

One Great George Street, London

(Nearest tube: Westminster)

**The Present and Future of
Spanish Dams Technology**

By

Jose Polimon (President, SPANCOLD)

For a brief synopsis see overleaf

Admission free

Teas available from 5.30pm

For more information please contact

**Tim Fuller (BDS Secretary) on 020 7665 2234 or
email : bds@ice.org.uk**

This meeting will also be streamed live on the internet. For more details on how to view this meeting online please visit the BDS website.



The Present and Future of Spanish Dams Technology

By

Jose Polimon (President, SPANCOLD)

Synopsis

The contents of this lecture include the following items:

- INTRODUCTION
- DAMS IN SPAIN. EVOLUTION.
- STANDARDS & TECHNICAL GUIDES
- SPANCOLD ACTIVITIES
- ADDED PROBLEMS FOR NEW DAMS
- SPANISH TECHNOLOGY ABROAD
- PONDS. A NEW PROBLEM.
- NEW CHALLENGES & NEW TECHNOLOGIES:
 - CLIMATE CHANGE (FLOODS & DROUGHTS)
 - ENERGY STORAGE (REVERSIBLE HPP)
 - SAFETY MANAGEMENT:
 - RISK ANALYSIS
 - MONITORING
 - CONSTRUCTION
 - RCC 2012
 - REPAIR OF CONCRETE
- CONCLUSIONS

Biography details for presenters

Dr. Jose Polimon has developed his professional activity in the different phases of Dams and Hydraulic Resources, working in companies related with hydroelectricity (IBERDROLA), engineering (INTECSA), specialised foundations and monitoring (GEOCISA) and construction (DRGADOS). In 2008 he was appointed Chairman of SPANCOLD, which promotes technical meetings and seminars on dams. His particular interest concerns the training of operating and safety personnel working on dams. This has been the reason to implement the “International Master Plan for Operation and Safety of Dams and Ponds” and his proposal to study of the possibility of extending it to European level. From 2011 he also chairs the ICOLD European Club of Dams.