



I MECH E

Announcing a vital lecture series:

“ENGINEERING PROJECT MANAGEMENT – LESSONS LEARNED”

In an unprecedented collaboration, four prominent U.K. professional engineering institutions active in Canada are sponsoring the following series of ten lectures on the broad theme of *Engineering Project Management – Lessons Learned*. Presentation will be over the period September 2005 to May 2006. The aim is to introduce Engineering Project Management to engineers, technologists and managers working in all disciplines, with an emphasis on Lessons Learned through major real-life projects. The presenters are well-recognized practitioners in their respective fields and will distill their experience in managing highly significant projects over a wide spectrum, including **Information Technology, Subways and Tunnels, Nuclear Power Plants, Giant Offshore Platforms, Manufacturing Plants and Aircraft Landing Gear**.

Date	Subject	Location
20 Sep 2005	Developments in Project Management (<i>IMechE</i>)	Board of Trade, Dixon Road, Toronto
18 Oct 2005	CAMPUS Area Networking at Airport Terminal (<i>BCS</i>)	GTAA Building, Pearson Airport
26 Nov 2005	Imaging technology (<i>IEE</i>) (Joint IEE and IMechE Christmas Dinner event)	Bristol Place Hotel, Toronto
12 Dec 2005	Nuclear Power Stations (<i>IMechE</i>)	McMaster University, Hamilton
17 Jan 2006	Information Technology Project Management (<i>BCS</i>)	Board of Trade, Dixon Road, Toronto
21 Feb 2006	Subway Tunneling (<i>ICE</i>)	Board of Trade, Dixon Road, Toronto
17 Mar 2006	Lessons Learned from Engineering Disasters (<i>IMechE</i>)	Board of Trade, Dixon Road, Toronto
21 Mar 2006	Hibernia Project (<i>IEE</i>)	Bristol Place Hotel, Toronto
18 Apr 2006	Pharmaceutical Plant (<i>IEE</i>)	Bristol Place Hotel, Toronto
16 May 2006	Large Aircraft Landing Gear (<i>IMechE</i>)	Board of Trade, Dixon Road, Toronto

Why Should You Attend The Engineering Project Management Lectures?

There are three reasons:

. **First** the subject is vital. Technical undertakings of significance always grow into complex multidisciplinary projects with resource, time, budget and cost constraints. Scope creep occurs. Risks have to be managed. Contingency planning is necessary. Therefore, project management has to be appreciated as a discipline in itself and its principles and methodologies need to be grasped. Above all, there must be awareness of the lessons learned from real-life projects.

. **Second**, all the talks are by knowledgeable experts and practitioners. The introductory lecture will present the current Body of Knowledge in Project Management. Attendance at the talks should therefore help towards meeting requirements for Continuing Professional Development (CPD).

. **And third**, we engineers have an obligation to ensure that the benefits of professional Engineering Project Management are available in a timely manner to society. This again requires us to understand not only the methodologies available, but also to take careful note of the lessons learned from the execution of actual projects.

Who Can Attend?

The programme is open to all. Membership in any of the sponsoring societies is not required.

Attendance should be of value to anyone engaged in Project Management or just wishing to gain an insight into proven methodologies and practices in this area. Adding great interest to the lectures will be the speakers' presentation of their first-hand experience in facing challenges in major engineering projects, and the lessons learned. The series should be of particular interest to Directors, Managers, Engineers, Scientists, Technologists and Government.

Flyers will be created for each lecture and will be posted at www.imeche-ccb.org

Please visit this web site for programme updates, if any, and for the monthly flyers.

To register for the lecture series or for individual lectures, email: imechec@attglobal.net

Cost: There is no charge whatsoever for attendance at the lectures. Complimentary snacks will be provided. The Nov. 26 lecture is combined with a Dinner, for which there is a charge, but if so desired the lecture alone can still be attended without cost.

Parking: Although generally also complimentary, there may be a charge at a particular venue.

This is a not-for-profit programme, sponsored by the following U.K. C.Eng. institutions:

Institution of Mechanical Engineers (IMechE), Central Canada Branch

The Institution of Electrical Engineers (IEE), Toronto Branch

British Computer Society (BCS), Upper Canada Overseas Section

Institution of Civil Engineers (ICE), Central Canada Section