

Location:
Memorial University
Minerva Summer
Institute Objectives

1	To facilitate the process of industry, government, associations and academia working together with the ultimate aim of improving safety, health, environment
2	To enable educators to acquire safety, health environment and loss management knowledge, including available resources and how to incorporate topics in
3	To enhance industry, government and associations' awareness of ways to effectively assist universities with respect to resources and support in the field of
4	To provide a vehicle by which the Canadian Society for Chemical Engineering Process Safety Management subject division and Minerva Canada can support
5	To provide course work and SHE class teaching materials for integration into existing undergraduate courses; to present opportunities for new areas of
6	To encourage universities to commit to an implementation strategy on coverage of environment, health and safety topics into their teaching programs.

2011 Engineering Summer Institute Agenda

Item	Activity	Who	Time	Duration (hr:min)	Theme
1.0 Monday, June 6, 2011					
1.1	Welcome and Introduction to the Summer Institute and the 6 Themes	Tony Pasteris Minerva Canada	9:00 AM	0:15	
1.2	The Fundamentals of Managing Occupational Health and Safety	V. Pakalnis Queen's University Formerly Ontario MOL	9:15 AM	0:45	Regulations & Ethics
1.3	Break		10:00 AM	0:15	
1.4	The Worksmart e-campus - and other e-learning tools for teaching health and safety	Graeme Norval University of Toronto	10:15 AM	0:45	SHE Teaching Practices and Research
1.5	The Fundamentals of Risk management, and their link to Standard Engineering Curricula	Graeme Norval University of Toronto	11:00 AM	1:00	SHE Management Systems
2.0 Workshops					
2.1	Review and discussion of Case Studies and Case Study resources for Teaching Safety and Safety Management	Graeme Norval University of Toronto	9:00 AM	1:30	SHE Teaching Practices and Research
2.2	Workshop - What safety related material does ever engineer need to know? What discipline specific material is needed? And finally - where is it placed in the curriculum, and how is it evaluated? What teaching modules are needed and resources.	Graeme Norval University of Toronto	9:00 AM	1:30	SHE Teaching Practices and Research