

Announcement & Call for Papers

Process Safety in Undergraduate Education: Preparing Students for a Safe Career

a Symposium in the
8th World Congress of
Chemical Engineering
WCCE8

26 August 2009
Montreal, Canada



Process Safety in Undergraduate Education: Preparing Students for a Safe Career

The Symposium will be held on Wednesday 26 August 2009, in connection with the 8th World Congress of Chemical Engineering.

www.wcce8.org

Symposium Focus

Papers are solicited for a major global symposium on Safety and Chemical Engineering Education to be held in conjunction with the 8th World Congress of Chemical Engineering.

Process safety is a major part of any chemical process involving hazardous materials. These processes require a significant engineering effort to identify the hazards and the risks and to provide an engineering approach to either remove or control the risks. Management systems are also required to ensure that all these systems work together.

The challenge continues today to ensure that undergraduate chemical engineering students have the proper instruction in process safety. This has become particularly difficult in a

time when the undergraduate curriculum is being directed towards newer and more exciting areas of chemical engineering.

This symposium will consider the next steps in preparing undergraduate chemical engineering students for a safe career.

Scope

Papers are solicited in the following areas:

- *OECD Workshop on Sharing Experience in the Training of Engineers in Risk Management*
- *U.S. AICHE/CCPS SACHe: Concept, Instructional Materials, Application and Usage*
- *Other regional safety programs.*
- *Safety programs for student competitions, including AICHE ChemE program*
- *Professor Training*
 - *U.S. SACHE Faculty Workshops*
 - *Canadian Society of Chemical Engineers Summer Institute*
 - *Other programs*
- *Student Certificate programs*
- *Development of partnerships*
- *Development of instructional materials*
- *New ways to include safety content in the undergraduate curriculum*

Papers and Proceedings

To submit an abstract, please follow the Conference instructions and on-line submission procedures described here: http://www.ozonesoftware.com/wh/conferences/wcce8/index_ok.html

For information on this Symposium, please contact the following:

Chair:

Daniel A. Crowl
Michigan Technological University
Department of Chemical Engineering
1400 Townsend Drive
Houghton, MI 49931
Tel (906) 487-3221
Fax (906) 487-3221
crowl@mtu.edu,

Vice-Chair:

Jean-Paul Lacoursiere
Universite de Sherbrooke
Chemical Engineering Department
35, rue Lemoyne
Repentigny, QC, Canada J6A 3L4
Tel (450) 581-2315
Fax (450) 581-4539
jpla@sympatico.ca

Registration and Fees

Registration for this symposium will be through the WCCE8 congress. Please consult

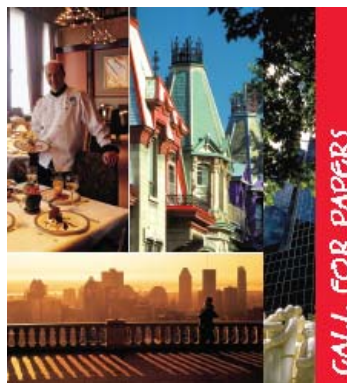
<http://www.wcce8.org/index.html>

Participants are entitled to all materials of WCCE8 and have access to all sessions.

Contact and Further Information

All additional information can be obtained from the conference chairmen.

For questions regarding registration, submission of papers, etc., please consult the WCCE8 website at www.wcce8.org



Important dates

Submission of abstracts: *open*

Early acceptance notification: *16 March 09*

Early registration: *31 March 09*

Call for papers closes: *31 March 09*
(the Call for this specific symposium is independent from the general Call for WCCE8)

Acceptance of papers: *4 May 09*

Detailed program posted on the congress website: *early June 09*

Regular Registration: *30 June 09*

Symposium: *25 and 26 August 09*