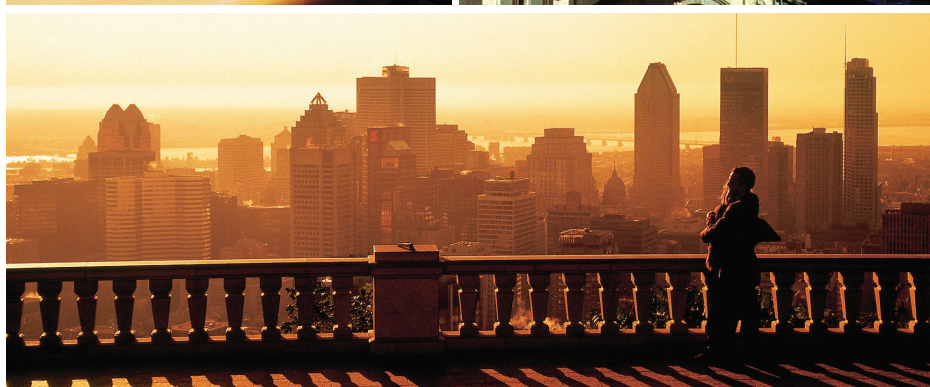


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MONTREAL 2009
8TH WORLD CONGRESS OF CHEMICAL ENGINEERING

CHALLENGES FOR A CHANGING WORLD



CALL FOR PAPERS
June 16, 2008 – Call for Papers Begins
November 30, 2008 – Call for Papers Closes

8TH WORLD CONGRESS OF CHEMICAL ENGINEERING
INCORPORATING THE 59TH CANADIAN CHEMICAL ENGINEERING CONFERENCE
AND THE XXIV INTERAMERICAN CONGRESS OF CHEMICAL ENGINEERING
MONTREAL, QUEBEC, CANADA • AUGUST 23-27, **2009**

www.wcce8.org





ENERGY | GREEN PROCESSING | NEW MATERIALS AND PROCESSES | BIOTECHNOLOGY |
CONTEMPORARY TOPICS IN CHEMICAL ENGINEERING | SPECIAL SYMPOSIA | CHEMICAL
ENGINEERING AND SOCIETY | TOPICAL CONFERENCES | STUDENT PROGRAM | EXHIBITION |
CAREER FAIR |

Welcome

Canada and Montréal will welcome the international chemical engineering community to the **8th World Congress of Chemical Engineering (WCCE8)** in Montréal, August 23 to 27, 2009.

WCCE8 will reflect a global forum for chemical engineers where learning, discovering, and understanding through discussion and networking will be at the forefront of all activities.

Plenary Lectures

Plenary lectures will be delivered by prominent and highly respected professionals selected for their distinctive vision of the future and will allow congress participants to focus on what lies ahead.

- Philippe Boisseau, Total Gas and Power
- Greg Lewin, Shell Global Solutions
- Mark Saltzman, Yale University
- Gerhard Kreysa, DECHEMA
- David Wood, World Chemical Engineering Council
- J.P. Brunelle, Rhodia

Technical Program

The Congress theme “Challenges for a Changing World” addresses the important challenges of the 21st century and research and discussion on this theme will be demonstrated through the major themes.

Major Themes

- Energy - providing sufficient energy to enable economic growth and human development;
- Green Processing - the design of improved environmentally and socially acceptable processes;
- New Materials and Processes - the invention of new materials and biologically based processes and products to simplify life;
- Biotechnology - the evolution of our discipline as it adapts to the increasingly complex world;
- Chemical Engineering and Society - examining past waves of chemical engineering education and how the current wave affects society today;
- Contemporary Topics in Chemical Engineering - featuring a broad range of current issues.

Topical Conferences and Symposia to be presented include: GLS 9, CAMURE-7 ISMR-6, 4th EFCE Conference on Chemical Product Design and Engineering, 4th Inter-American Drying Conference. Keynote lectures will be presented by top-notch engineers.

Industrial Program

The Industrial Program is developed to foster research and learning among chemical engineers globally. Symposia planned for the industrial program are:

- Process Safety and Loss Management
- Process Intensification for Sustainable Manufacturing
- XTL(X to Liquid)
- Financing Industrial Research and Development
- Government Financing of Research
- Liquefied Natural Gas (LNG) — Safety and the Environment
- Global Barriers and Opportunities for Sustainability Implementation

Exhibition

The Exhibition will present a venue for exciting scientific discourse, debate, and exchange, as more than 3,000 Canadian and international chemical engineers gain further knowledge and share different perspectives. Exhibitors—experts within their specialties—will consult with participants, provide technical solutions, give demonstrations and answer questions.

Experience Montréal

Montréal is a scenic and vibrant multi-cultural city with a European flavor, and is renowned for its cultural and artistic life with remarkable restaurants and an excellent hotel network. The congress setting will be the state-of-the-art Palais des Congrès, which ranks 1st in Canada, and 3rd in North America. Montréal is easy to reach by air with direct flights from the U.S.A., Latin America, and Europe, and from Asia through the Vancouver and Toronto hubs.

Important Dates

- June 16, 2008: Call for Papers opens
- November 30, 2008: Call for Papers closes
- February 16, 2009 : Registration opens
- August 23–27, 2009: 8th World Congress of Chemical Engineering

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Organizing Committee Executive

Prof. Philippe Tanguy, Congress Chair, École Polytechnique de Montréal
Prof. Richard Munz, Congress Vice-Chair, McGill University
Prof. Jamal Chaouki, Technical Program Director, École Polytechnique de Montréal
Prof. Gregory S. Patience, Industrial Program Director, École Polytechnique de Montréal

Roland Andersson, Executive Director, Canadian Society for Chemical Engineering
Prof. François Bertrand, Treasurer, École Polytechnique de Montréal
Prof. David Wood, International Liaison Director, University of Melbourne
Prof. Louis Fradette, Secretary, École Polytechnique de Montréal