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“ MEETINGS OF MINDS ”

Still just time  
to register



# ERTC Petrochemical Conference

29 Sept. – 1 Oct. 2008  
Hôtel Gray d'Albion, Cannes

### Key topics

- Maintaining Competitiveness with Middle East Ethylene Producers
- Sustaining Operational Performance with a Changing Workforce
- Case Study: Cutting Energy Costs
- Breakthrough Styrene Technology
- Benchmarking Methods for Allocation of CO<sub>2</sub> Emission Rights
- Heavy Olefins – Advances in Butadiene Polymer Inhibition
- Managing CapEx Projects
- Improvement in Cracker Furnace Design and Operation
- Maximising Return on Assets

Global Alliance Partner: **Hydrocarbon Processing**

A GTF Conference [www.gtforum.com](http://www.gtforum.com)

# Introduction

The **ERTC Petrochemical Conference** is the premier technology event of the year for Europe's petrochemical industry. Now in its 8th successful year, **ERTC Petrochemical** is the only conference capable of delivering the agenda the sector demands with the high standards of technical content and professionalism it expects.

This premier industry event is one you simply cannot afford to miss. Professionally organised and featuring a high quality conference programme dedicated to the key issues of the day, **ERTC Petrochemical** has the proven pedigree, relevance and industry stature to draw a global audience of over 150 delegates.

Technical presentations delivered by leading experts from across the sector will focus on new products, applications and industry-specific issues. Conference delegates can also take time out to share knowledge and exchange ideas in this uniquely stimulating environment.

## Who should attend?

**ERTC Petrochemical** is essential for all personnel involved with petrochemical technology including:

- Technical Management
- Unit Operations Personnel
- Engineering, Catalyst & Chemical Companies
- Strategic Planners
- Process & Technical Support Staff
- Project Management
- Process Licensors
- Industry Consultants & Analysts

## Advisory Panel

The 2008 **ERTC Petrochemical** Advisors are:

Karen Small	Ineos
Bert Bosman	SABIC
Piet Huizenga	Shell Chemicals
Peter Illyes	OMV
Armin Luehrs	Lyondell Basell
Walter Vermeiren	Total

# Programme

**MONDAY 29 SEPTEMBER 2008**

14:00 onwards **Conference Registration**

19:00 **Evening Reception** sponsored by Schmidt + Clemens



Further details of these presentations are available at: [www.gtforum.com](http://www.gtforum.com)

#### TUESDAY 30 SEPTEMBER 2008

- 08:50 **Introduction and Welcome**
- 09:00 **Energy, Emissions and Ethylene – Current Issues for the Olefins Industry**  
Claire Cagnolatti, Senior Project Manager, Solomon Associates
- 09:30 **Benchmarking Petrochemical Site CO<sub>2</sub> Efficiency**  
Pierre De Kettenis, Director Petrochemical Derivatives, CEFIC
- 10:00 **Challenges in Managing CapEx Projects in Emerging Markets**  
Marcus Huebel, Partner, Accenture
- 10:30 **Morning Break** sponsored by Nalco
- 11:00 **Propylene Glycol from Biomass Versus Conventional Sources**  
SRI Consulting
- 11:30 **Maximising Return on Assets and Process Optimisation of New Units with UOP Equipment Technologies**  
UOP
- 12:00 **US Petrochemical Complex Cuts Energy Use with KBC Strategic Review**  
KBC
- 12:30 **Lunch**
- 14:00 **Breakthrough Styrene Technology using Lower Cost Feed-Stocks**  
Exelus
- 14:35 **Pygas Upgrading – Mandatory Practice for European Cracker Operators**  
GTC
- 15:10 **Afternoon Break**
- 15:40 **PxMax with Crystallisation: An Integrated Process for High Purity Paraxylene Production**  
ExxonMobil
- 16:15 **Heavy Olefins: Advances in Butadiene Polymer Inhibition**  
Baker Petrolite
- 16:50 **Session closes** followed by **Evening Reception** sponsored by Axens

#### WEDNESDAY 1 OCTOBER 2008

- 08:50 **Introduction**
- 09:00 **Impact of Biotechnology on Chemicals**  
Nexant
- 09:35 **Sustaining Operational Performance in the Face of a Changing Workforce**  
Honeywell
- 10:10 **Morning Break** sponsored by Lummus Technology
- 10:40 **An On-Line Model at the Control Room to Reduce Energy Costs at a Petrochemical Plant**  
Soteica / CEPISA Química
- 11:15 **DMC Production using Green Chemistry**  
Lummus Technology
- 11:50 **Improvements in Latest Version SPYRO Suite 7 for Furnace Designers and Operators**  
Technip
- 12:25 **Lunch** sponsored by Hamworthy Combustion
- 14:00 **Designing High Performance Trays**  
Sulzer Chemtech
- 14:35 **Advances in Monitoring and Control of Primary Fractionator Fouling**  
Nalco
- 15:10 **Conference closes**

#### Sponsoring companies

