



## Process Modeling for Energy Track

May 4-7, 2009  
Houston, Texas, USA  
Marriott Woodlands Waterway Hotel

<http://www.aspentech.com/uc2009/>

Join us at the Worldwide User Conference (UC) within the Aspen Engineering Suite (AES) technology area. The event will include AspenTech and Customer presentations.

### Confirmed speakers in Process Modeling for Energy (E&P and Refining) include:

- **AMEC Paragon** – Applications of Dynamic Simulation for Brownfield Engineering Design
- **BP E&P** – The BP Trinidad Field Optimizer
- **BP Products N. America** – Equation-based Modeling in Aspen HYSYS
- **BP Products N. America** – Hydrocracking Unit Monitoring using the Aspen Hydroprocessing Models
- **ConocoPhillips** – Optimizing LNG Plant Design and Operations with Aspen HYSYS and MUSE
- **Fluor** – Quick Presentation and Evaluation of Aspen HYSYS Simulation Results
- **Huntsman Corp** – Advanced Modeling for Energy Reduction and Other Process Improvements
- **Hyperion** – Lifecycle Modeling with Aspen HYSYS
- **Jacobs Canada** – Bitumen Upgrading and Oil Refining Models using Aspen HYSYS and RefSYS
- **KBR** – Improving Steam System Design through Dynamic Modeling
- **LyondellBasell** – Online Energy Management with Aspen Utilities On-Line Optimizer
- **Marathon Oil** – Extending Aspen HYSYS Simulations to non-HYSYS users with ASW
- **OnSpec** – Dynamic Modeling for Operator Training Simulators (OTS) in Oil & Gas Industries
- **OnSpec** – Benefits of Dynamic Simulation in the Design and Operation of Compressor Systems
- **Pioneer Resources & Process Ecology** – Benefits of a HYSYS-based Pipeline Surveillance System
- **PSN** – Achieve a Dynamic Step Improvement in Safety
- **Saudi Aramco** – High Severity Fluidized Catalytic Cracker (HSFCC) Model Development
- **Saudi Aramco** – Saudi Aramco Modeling and Simulation Strategies – Integrated Oil & Gas Model
- **Schlumberger** – Upstream-Downstream Integrated Simulation Workflow
- **Valero** – Application of Simulation Models in Operations: A Success Story

### Other Topics from AspenTech Product Management, Development and Technical Support:

- Presentations and demos of new capabilities in aspenONE Engineering V7.1
- Meet the experts (Development, Support, Product Managers)
- AspenTech's strategy and development plans for the Aspen HYSYS product family
- Provide feedback to product management on current issues and future directions
- Learn from your peers new process modeling techniques, creative approaches, time-saving tips
- Integrated demonstrations in Solutions Showcase