

# CEP Showcase

## Traveling Gangway Fits Any Car or Truck

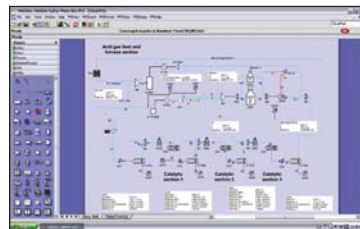


Track mounted gangway can be moved back and forth along the elevated track and extended as necessary to provide safe and easy access or egress from the vehicle no matter what the spotting or configuration.

**HEMCO Industries, Inc.**  
2408 Karbach, Houston, Texas 77092  
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## VMGSim™ Advanced Process Simulation



Process Simulation Software models refining, chemical and oil/gas processing. Now includes support for Sulfur plants and Amine treating modeling. Write custom reactor kinetics without programming knowledge. Create custom unit operations and economic models embedded in your process model using the embedded Excel™ operation. Embed HTRI Xchanger Suite™ or HTC STX/ACX™ exchanger ratings in the process model. Completely interactive, bidirectional simulation environment. **For more information visit our website at [www.virtualmaterials.com](http://www.virtualmaterials.com)**

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## Chemical Engineering Modeling Tool



COMSOL Multiphysics® comprises a powerful, unique environment for modeling momentum, heat and mass transport coupled to chemical reactions. Now you can model fluid flow, gas flow and incompressible turbulent flow using a single tool! COMSOL Multiphysics' key features include: simultaneous solving of an arbitrary number of coupled nonlinear PDEs and state-of-the-art solvers for linear

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## ProMax® with TSWEET® & PROSIM®



ProMax® is a powerful and versatile stream based process simulation package for the design and optimization of gas gathering, amine sweetening, gas processing, refining, and chemical facilities. **Bryan Research & Engineering, Inc.** Tel: 979-776-5220; [www.bre.com](http://www.bre.com)

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## AICHE Annual Meeting & DIERS Conference Proceedings



The 2005 AIChE Annual Meeting 2-CD-ROM Set and DIERS Conference Book are still available for purchase. The Annual Meeting Proceedings contain over 4,450 technical papers (including those from the Management conference and abstracts from the DIERS conference) in an easy to use, fully-searchable format. "Managing Chemical Reactivity with Confidence" is the theme of

the 545-page hard-covered DIERS Book — 3rd International Symposium of Runaway Reactions, Pressure Relief Design, and Effluent Handling. Both are available for \$120 each. These invaluable resources can be purchased online at <http://shop.omnipress.com> or calling Omnipress at 800-828-0305 or 608-246-2600 (international callers) or faxing 608-246-4237.

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## Leadership Development Conference

Mark your calendar for June 2-4, for the 2006 Leadership Development Conference in Houston, TX.

Hosted by the South Texas Local Section, the conference will provide a venue for networking, professional development and discussion of AIChE programs for volunteer leaders in local sections, divisions/forums, committees, and operating councils.



Contact Anette Ngijol at [anets@aiiche.org](mailto:anets@aiiche.org)

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