

FOUNDATIONS OF COMPUTER-AIDED PROCESS DESIGN (FOCAPD 2009)

Design for Energy and the Environment

Beaver Run Resort, Breckenridge Colorado, June 7-12, 2009

More details on the FOCAPD Website: <http://www.focapd.org/>

The seventh international conference on the Computer-Aided Process Design (FOCAPD) is the premier meeting focusing on the fundamentals and applications of computer-aided design for the process industries. The key theme for the conference will be *Design for Energy and the Environment* offering state-of-the art assessment as well as a scientific discussion on future outlook on key thrust areas of the conference including:

- Design for sustainability and energy efficiency
- Emerging Technologies and Processes for Energy and the Environment
- Design of biofuels, biological processes and biorefineries
- Energy Systems Design and Alternative Energy Sources

The conference will feature a one-day pre-conference workshop, key note address and six plenary presentations, invited presentations and an open poster session. The conference is structured to engage participants from industry, academia and government in sessions and discussions envisioning the future directions, challenges and opportunities for the computer-aided process design field. Break-out groups, panels and social events will be used as vehicles to achieve this conference objective.

Conference Chairs:

Mahmoud El-Halwagi Texas A&M University (El-Halwagi@tamu.edu)

Andreas Linninger University of Illinois at Chicago (Linninge@uic.edu)