

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS 3 PARK AVENUE NEW YORK, NY 10016

Chemical Engineers Meet to Address Energy and Environmental Challenges; More than 1,200 Expected in San Antonio

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SAN ANTONIO – Chemical engineers are focused on seeking solutions to the technical and economic issues facing the world, from **alternative energy and carbon management, to water treatment and purification**. Those issues will be among the topics featured at this year's Spring Meeting of the American Institute of Chemical Engineers, being held here from March 21-25. More than 1,200 chemical engineers are expected at the Grand Hyatt San Antonio.

On Monday, March 22, in the Energy Leadership Keynote address, John D. Hofmeister, founder and CEO of Citizens for Affordable Energy, will discuss two of the most critical issues facing the energy industry today – energy availability and affordability.

In an Energy and Resource Efficiency Plenary on Tuesday, March 23, Amory Lovins, the cofounder, chairman and chief scientist of the Rocky Mountain Institute (RMI), will announce the **winners of the joint AIChE and RMI 10xE Competition**. The 10xE competition – 10xE is short for "ten times the efficiency" – aims to discover radically efficient designs of processes, devices and materials that dramatically reduce energy and resource consumption. Winning projects will be published in the 10xE casebook later this year.

The meeting also features the 6^{th} Global Congress on Process Safety – the largest annual gathering of process safety experts in the world. They will share lessons learned in the chemical, refining, and pharmaceutical industries. Issues to be covered include technologies and practices for preventing fires and explosions and the hazards of alternative fuels.

A special session on Monday, March 22, will focus on **trends in energy and biological research in Spain.** Organized by the Spanish Industrial and Engineering Chemistry Association (SEQUI), the session will address advances in wind energy, algae produced biodiesel, green chemistry, applications for biomedical applications, and photocatalytic processes to remove contaminants from water.

Page 2 – AIChE Holds Spring National Meeting

Other highlights of the conference include:

- The 22nd Ethylene Producers' Conference
- 13th Topical Conference on Refinery Processing
- 10th Topical Conference on Natural Gas Utilization
- Advanced Fossil Energy Utilization
- Clean Fuels and Energy Efficient Processes
- Advances in Processing Radioactive Waste and the Nuclear Fuel Cycle
- Environmental Aspects of Nanomaterials

Other speakers at the conference include Dr. Alfredo "Al" Armendariz, the U.S. Environmental Protection Agency's Region 6 administrator, who will deliver Monday's keynote address.

For more information about the conference or related workshops and meetings please go to: http://www.aiche.org/Conferences/SpringMeeting/index.aspx

Editor's Note: Journalists interested in covering the annual conference should contact Sean Connolly at Connolly@thebravogroup.com.

About AIChE

AIChE is a professional society of more than 40,000 chemical engineers in 92 countries. Its members work in corporations, universities and government using their knowledge of chemical processes to develop safe and useful products for the benefit of society.

Through its varied programs, AIChE continues to be a focal point for information exchange on the frontier of chemical engineering research in such areas as nanotechnology, sustainability, hydrogen fuels, biological and environmental engineering, and chemical plant safety and security. More information about AIChE is available at www.aiche.org.