

FOR IMMEDIATE RELEASE February 14, 2023

Contact: Gordon Ellis Email: gorde@aiche.org

Chemical Engineers will Gather in Houston for Conference Spotlighting New Opportunities in Energy, Manufacturing, Industry Safety

> Process Safety Experts will Convene at Global Congress to Discuss Safety in Chemical and Petrochemical Facilities

NEW YORK CITY Chemical engineers, process safety professionals, and industry stakeholders across the chemical process industries (CPI) will survey the state of their profession when the American Institute of Chemical Engineers (AIChE) and its Center for Chemical Process Safety (CCPS) present the 2023 AIChE Spring Meeting and 19th Global Congress on Process Safety (GCPS) to be held March 12 16 at the George R. Brown Convention Center and Hilton Americas Hotel in Houston, Texas.

largest meeting for practicing chemical engineering and allied professional, the Spring Meeting showcases

fundamentals to new the latest developments, in a program incorporating nearly 200 technical sessions. Areas of focus include chemical engineers at the forefront of new and sustainable methods of manufacturing and energy production, as well as process safety developments in the chemical, petrochemical, and related industries.

1

The conference launches on Monday, March 13, with the **AIChE Government and Industry Leaders (AGILE) Keynote** lecture to be presented by **Michael J. Graff**, Chairman and Chief Executive Officer of American Air Liquide Holdings, Inc., and Executive Vice President and

overriding theme as he explains how the chemical engineering profession is inventing the future.

This emphasis on the future and chemical engineering emerging societal and industrial needs is elaborated

The focus on new opportunities includes the debut of a topical conference devoted to the transition from traditional fuels to more-sustainable energy sources. Sustainability is a factor in many sessions, and found in topical conferences that chart progress in clean energy and industrial wastewater management. The emerging role of chemical engineers in resource-efficient advanced manufacturing techniques will be examined in several topical conferences, highlighting Industry 4.0 concepts such as process intensification, digitization, artificial intelligence, and big-data analytics.

The will kicks-off on March 13 with a keynote talk by Sarah Marshall, Vice President for Sustainability at NOVA Chemicals. Additional topical conferences delve into gas utilization, distillation, refinery processing, hydrogen safety, plastics circularity, and professional-skills development with addition sessions devoted to strengthen the

## Fuels and Petrochemicals Divis



chemical engineering research in such areas as energy, sustainability, biological and environmental engineering, nanotechnology, and chemical plant safety and security. More information about AIChE is available at www.aiche.org.

###

## **About the Center for Chemical Process Safety (CCPS)**

CCPS is a not-for-profit corporate membership organization within AIChE, with over 200 members, that identifies and addresses process safety needs in the chemical, pharmaceutical, and petroleum industries. CCPS brings together manufacturers, government agencies, consultants, academics and insurers to lead the way in improving process safety. Members, working in

 $(1)-6(e)\sqrt[n]{n}-6(te)6(r)\sqrt[n]{n}$