



AIChE[®] THREE PARK AVENUE
NEW YORK, NY
10016-5991
www.aiche.org
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

EDITOR-IN-CHIEF

Cynthia F. Mascone
(646) 495-1345
cynthm@aiche.org

SENIOR EDITOR

Joanna Ziemlewski
(646) 495-1347
joanz@aiche.org

ASSISTANT EDITORS

Gordon Ellis
(646) 495-1348
gorde@aiche.org

Matt McKeon-Slattery
(646) 495-1349
mattm@aiche.org

CONTRIBUTORS

T. Kevin Swift
kevin_swift@
americanchemistry.com

Miriam Cortes-Camirero
miric@aiche.org

PRODUCTION COORDINATOR

Karen Simpson
(646) 495-1346
kares@aiche.org

ART DIRECTOR

Paula Angarita
(646) 495-1328
paula@aiche.org



AIChE

GENERAL INQUIRIES
1-800-AICHEM
(1-800-242-4363)

MEETINGS & EXPOSITIONS

(646) 495-1315

MEMBER ACTIVITIES & SERVICES

(646) 495-1330

EXECUTIVE DIRECTOR

June C. Wispelwey
junew@aiche.org

GROUP PUBLISHER

Stephen R. Smith
steps@aiche.org

EDITORIAL ADVISORY BOARD

Joseph S. Alford*
Automation
Consulting Services

Lorenz T. Biegler
Carnegie Mellon Univ.

Andre Da Costa
Chevron

David E. Gushee*
Congressional Research
Service (ret.)

Dennis C. Hendershot
CCPS Consultant

Lorraine A. Huchler
MarTech Systems

Marc Karell
Climate Change &
Environmental Services, LLC

Michael J. Misovich
Hope College

May Shek
Shell

Gavin P. Towler
UOP LLC

Bruce Vaughn
Cabot Corp.

* AIChE Fellow

International Activities in AIChE

AIChE's international programs are growing. There are several reasons for this expansion of effort outside the United States. First, the strength of the U.S. chemical engineering industrial/academic enterprise puts AIChE in a strong position to provide proactive leadership on today's societal problems in areas such as energy and sustainability, which are global in nature. Second, the current AIChE strategic plan calls for the Institute to become a global organization in order to more effectively serve its members. Chemical engineers work in industries that are global, and the world economy and its key markets (oil and gas, biofuels, chemicals, pharmaceuticals, consumer products) continue to grow and benefit from numerous technological advances. Third, all major chemical manufacturing and processing companies are operating on a global basis, taking advantage of the rapid growth in countries like Brazil, India and China. Fourth, innovation and research, as well as chemical engineering education, are also global in nature. Many U.S.-based firms are conducting research overseas, and many foreign firms are hiring U.S. workers, both overseas and in the U.S. itself. There is much to be gained by understanding international issues, which can lead to new business and job opportunities.

AIChE's international involvement with individuals, companies and chemical engineering societies in other countries has been increasing. For instance: There has been significant growth in international membership and attendance at AIChE meetings. Among the new companies joining the Center for Chemical Process Safety (CCPS) in the last five years, more than 25 are international. Half of the AIChE website traffic is international. More than 65% of the papers published in *AIChE Journal* are written by authors affiliated with foreign institutions. Agreements promoting membership, meetings, and other joint activities have been signed with organizations in more than 15 countries in Europe, Asia, South America and Africa. And, AIChE has participated in an increasing number of joint international meetings.

We expect AIChE's international activities to continue to experience significant growth. The Institute and its members can look forward to forming and maintaining relationships with engineers and societies in other countries. It is important to note that these international activities do not require AIChE to invest significant resources — they are being accomplished by leveraging the work of a relatively small but active group of volunteers that includes members of the International Committee, the three Operating Councils (Career and Education [CEOC], Chemical Engineering Technology [CETOC], and Societal Impact [SIOC]), and the Board of Directors, as well as many staff members.

The Institute is in a position to positively influence major global challenges, such as energy, water, environment, and healthcare. AIChE should be actively engaged and involved in solving these challenges, and it should play a major role in the global problems facing industry and the world at large. We invite all our members to support AIChE's international activities, and we look forward to receiving your suggestions for increasing and improving the scope of current international programs. Contact us at intlteaminput@aiche.org.

Maria Burka, President-Elect
Ignacio Grossmann, Chair, International Committee
Deb Grubbe, Past Chair, International Committee
Scott Berger, Director, International Programs