

The AIChE JOURNAL, a monthly publication of the American Institute of Chemical Engineers, is devoted to fundamental research and developments having immediate or potential value in chemical engineering.

EDITOR

Morton M. Denn

MANAGING EDITOR

Haeja L. Han

EDITORIAL ASSISTANT

Karen M. Simpson

CONSULTING EDITORS

Richard Alkire

Electrochemical Engineering

Bruce Finlayson

Computation

Joe D. Goddard

Transport Processes

Keith E. Gubbins

Thermodynamics

James R. Katzer

Catalysis/Surface Science

George E. Keller, II

Separations

Ronald W. Rousseau

Crystallization

John Seinfeld

Environmental Engineering

Reuel Shinnar

Reaction Engineering

Michael Shuler

Biochemical Engineering

George Stephanopoulos

Systems/Design

Larry F. Thompson

Electronic Materials

Matthew V. Tirrell

Materials

PRODUCTION DIRECTOR

Daniel Chillak

EDITOR-IN-CHIEF

Mark D. Rosenzweig

PUBLICATIONS DIRECTOR

Gary M. Rekstad

Competitiveness of the U.S. Chemical Industry in International Markets

Jaromir J. Ulbrecht, Editor

(AIChE Symposium Series Volume 86, No. 274)

To define the international issues and special challenges facing the U.S. chemical industry, the Institute organized a symposium on "Competitiveness of the U.S. Chemical Industry in International Markets" held in San Francisco on November 9, 1989.

Papers presented at the symposium in San Francisco provide a wealth of data on current and future trends in international chemical trade. This book is a valuable source of information for a broad spectrum of industry—from large and small companies, to trade associations, government and academia.

Now, corporate planners, educators, government agencies and businesses alike can find out:

- where to go to obtain advice and assistance to compete successfully overseas;
- how to form alliances that will help overcome barriers and obstacles to trade;
- how EC-92 will affect the balance of trade;
- the special opportunities presented by the implementation of free trade with Canada;
- how to understand and successfully work through the complex Asian market;
- and much more.

1990 88 pp. ISBN 0-8169-0486-3 LC90-214CIP
Pub S-274 AIChE Members \$20 Others \$40

AIChE Journal (ISSN 0001-1541) is published monthly by the American Institute of Chemical Engineers, 345 E. 47th St., New York, NY 10017. Manuscripts should be submitted to Editor Morton M. Denn, at the Dept. of Chemical Engineering, University of California, Berkeley, CA 94720, Phone (415) 643-6591. The statements and opinions in the *AIChE Journal* are those of the contributors, and AIChE assumes no responsibility for them. Annual subscription rates: \$295 for non-members, \$48 for members, and \$25 for student members; outside U.S., add \$17 for postage. Single copies: \$30; outside U.S., add \$2 for postage. Second-class postage paid at New York, NY and additional mailing offices. Copyright 1991 by the American Institute of Chemical Engineers. Subscribers are requested to give prompt notification of any change of address. Postmaster: Send changes of address to *AIChE Journal*, 345 East 47th St., New York, NY 10017.

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by AIChE for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the \$3.00 per copy fee is paid directly to CCC, 21 Congress St., Salem, MA 01970. This consent does not extend to copying for general distribution, for advertising or promotional purposes, for inclusion in a publication, or for resale. Articles published before 1988 are subject to the same copyright conditions and the fee for each article is \$2.00. *AIChE Journal* fee code: 0001-1541/91 \$3.00.