



SPECIAL EVENTS



LOS ANGELES

SEPTEMBER 25-30, 1988

196th National Meeting
AMERICAN CHEMICAL SOCIETY

Free and Open to the Public

SUNDAY AFTERNOON WITH SCIENCE

September 25 1:30-4:30 pm
California Museum of Science and Industry 700 State Drive, Pedestrian Mall Expo Park

"Modern Alchemy — The New Elements," an illustrated presentation
by Nobel Laureate Glenn T. Seaborg

"The Great Shakhshiri!", Bassam Shakhshiri performs
demonstrations with chemicals that amaze and delight, proving there's
fun to be had in science!

SPONSORED BY THE ACS DEPARTMENT OF PUBLIC COMMUNICATION

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PRESIDENTIAL PLENARY SESSION

September 26 5:30-7:00 pm
Biltmore Hotel Crystal Ballroom, Galeria Level

Gordon L. Nelson presiding

NEW AND INTERESTING MATERIALS THROUGH BIOTECHNOLOGY

"Water Soluble Chitin Derivatives," Ernest Hayes, Arcadia University

"Fermentation Process for Polyester Synthesis," R. Clinton Fuller, University of Massachusetts

"Material Synthesis by Engineered Enzymes," Mark Alper, Center for Advanced Materials, Lawrence Berkeley Laboratory

"Synthesis of Polyphenylenes from Biologically Produced Benzene Monomers," Dennis Ballard, ICI, Runcorn, England

Reception: 7:00-8:30 pm
Gold Room Ticket Event \$3.00

COSPONSORED BY THE ACS CORPORATION ASSOCIATES

WORKSHOP ON SARA TITLE III: RISK COMMUNICATION

September 27 9:00 am-Noon
Convention Center Room 208

The workshop will examine risk communication as it relates to the community right-to-know provisions of the "Superfund Amendments and Reauthorization Act" of 1986 (SARA).

Featured speakers will address the requirements of the law and offer practical suggestions for communicating technical information about chemical risk to the media and to the public.

**SPONSORED BY THE ACS DEPARTMENT OF GOVERNMENT RELATIONS
AND SCIENCE POLICY**

SYMPOSIUM ON FEDERAL LABORATORIES AND TECHNOLOGY TRANSFER

September 27 9:00 am-12:10 pm
Westin Bonaventure Santa Anita A

Discoveries and developments in laboratories operated by the government mean new products and profits for business and industry and new jobs for the workforce.

C.W. Frank and T.J. Whitaker presiding

Introduction and overview: N.H. Giragosian and C.W. Frank

"Federal Laboratory Consortium (FLC): What It Is And What It Does,"
Loren C. Schmid, FLC Far West Coordinator, Pacific Northwest
Laboratory, Richland, Washington

"Government and Industry Conferences," Arthur Norris, National Center for Toxicological Research, Jefferson, Arkansas

"Industrial Utilization of Federal Laboratories," C.W. Frank, Idaho National Engineering Laboratory, Idaho Falls

"Examples of Successful Technology Transfer," T.J. Whitaker, Pacific Northwest Laboratory, Richland, Washington

"Technology Transfer — An Entrepreneurial Perspective," Harold W. Schmitt, Atom Sciences, Inc., Oak Ridge, Tennessee

Summary: T.J. Whitaker

(A number of the presenters have coauthors. Please consult your program.)

SPONSORED BY THE ACS DIVISION OF SMALL CHEMICAL BUSINESSES
VISIT THE FLC EXHIBIT BOOTH #831

**SOUTHERN CALIFORNIA SECTION RECOGNIZES
50-YEAR MEMBERS WITH WINE AND CHEESE PARTY**

September 28 San Antonio Winery
(Ticket includes transportation. See program for details.)

**DON'T MISS THE ACS EXPOSITION
IT'S THE LARGEST SHOW IN ACS HISTORY**

LOS ANGELES CONVENTION CENTER

Sunday, September 25, 2:00-7:00 pm
Monday, Tuesday, Wednesday, September 26, 27, 28, 10:00 am-6:00 pm

Drawings for great prizes — free gift for all attendees.
Convenient, reasonably priced restaurant and lounge.

**FREE REFRESHMENTS
COMPLIMENTARY ADMISSION**

ADVANCED TECHNOLOGY AND THE PUBLIC INTEREST

September 26 2:00-5:00 pm
Convention Center Room 216C

A panel of experts will discuss advances in technology and how they
play an ever-increasing role in our society.

Keynote Address: *"Building Links Between Technology and Society,"*
The Honorable George E. Brown, Jr., U.S. House of Representatives

**COSPONSORED BY THE COORDINATING COMMITTEE OF CALIFORNIA SECTIONS,
ACS DEPARTMENT OF GOVERNMENT RELATIONS AND SCIENCE POLICY,
AND ACS DIVISION OF PROFESSIONAL RELATIONS**

STERLING B. HENDRICKS AWARD OF THE U.S. DEPARTMENT OF AGRICULTURE

September 27 11:00 am-Noon
Sheraton Grande Hotel Concours Salons 2 and 3

"Ranking Possible Carcinogenic Hazards," a lecture by award
recipient Bruce N. Ames

SPONSORED BY THE ACS DIVISION OF AGROCHEMICALS