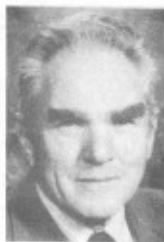


## PRESIDENT SPEAKS

There are three items to be address this month: the National Meeting in March, 1993, Committees, and the AIC Foundation. As to the National Meeting, Dr. Maickel and his planning committee are all looking forward to seeing you in New Brunswick, NJ, March 12 and 13. Anyone interested in AIC governance should plan to come on the 11th and attend the Board of Directors meeting. The program has been announced and it is a fine one. There is an exceptional group of awardees headed by Dr. Fred Basolo who will receive AIC's Gold Medal. And finally there will be excellent accommodations and "other" activities. Please plan to attend.



As to Committees, the chairs have been assigned and are announced in this issue. Please check them and indicate directly to me any committee(s) you wish to serve on. I have received the preferences of those who have responded to the National Office inquiry enclosed with the dues notices, so those of you who have not submitted your form(s) please do so, repeats are not necessary. We will have all committee assignments made by the end of the month.

By now you have received our annual request for contributions/donations to the AIC Foundation. These contributions will support our Student Awards Program which is not only a valuable and high visibility activity, but it provides the AIC with a group of potential members. This year's is different than in previous years. A donor may designate his award to go to a university or college of his/her choice, and will be properly recognized when the award is made. Further, a donor can endow a student award which will then carry his/her name. Remember that all donations to the Foundation are tax-deductible, and that advantage along with the recognition of the individual's name and school being included makes this program truly worthy of your support.

Dr. E. Gerald Meyer, FAIC  
President

## BASOLO SELECTED TO RECEIVE AIC's HIGHEST HONOR

Dr. Fred Basolo, Morrison Professor of Chemistry, Northwestern University will receive AIC's 1993 Gold Medal. Dr. Basolo will receive this award during the Gold Medal Banquet and Award Presentation on Saturday, March 13, 1993 during AIC's National Meeting at the Hyatt Regency New Brunswick, NJ. Prior to the Banquet there will be a Gold Medal Reception beginning at 6:30 p.m.



The Gold Medal Award Banquet will be presided by Dr. E. Gerald Meyer, AIC President. Dr. Basolo's presentation "Renaissance and Frontiers of Inorganic Chemistry" will begin immediately following the presentation of award.

Dr. Basolo was born and educated in the state of Illinois. He received his Ph.D. degree at the University of Illinois in 1943. He began as a Research Chemist for Rohm and Haas for a brief time in 1943-1946. From that time until now he has spent much of his career at Northwestern University as Instructor, Assistant and Associate Professor, Morrison Professor of Chemistry, Chairman of the Chemistry Department and currently is emeritus Morrison Professor of Chemistry.

Dr. Basolo has served in many other capacities, such as, Editorial Boards of various journals of the ACS, the Advisory Board of Who's Who in America, and Chairman of the Board of Trustees of the Gordon Research Conferences.

He has served as a Board Member of the AAAS, the ACS, and the Chemical Sciences and Technology of NRC/NAS. He has also served as President of the ACS and Chairman (the Chemistry Section) of the AAAS.

Dr. Basolo has been the recipient of many other prestigious awards, national and international, they include the ACS Award for Research in Inorganic Chemistry (1964); ACS Award for Distinguished Service in Inorganic Chemistry (1975); Member of the National Academy of Sciences (1979); Morrison Professor (1980); James Flack Norris Award for Outstanding Achievement in the Teaching of Chemistry (1981); Foreign Member of Accademia Nazionale dei Lincei, NAS of Italy (1987); Laurea Honoris Causa, University of Turin (1988); ACS George C. Pimentel Award in Chemical Education (1992); and the AIC Chemical Pioneer Award (1992).

The Gold Medal is given annually to a person who have made a major contribution to science of chemistry or the profession of chemist or chemical engineer in the U.S. In recognition of their achievements, Gold Medalists are also given a plaque and Life Fellowship in The Institute. Each year recipients are selected by AIC's Gold Medal Committee which consists of the President, President-Elect, the three most recent Medalists able to serve, and two other members named by the President.

## WHAT'S GOING ON WITH THE NATIONAL CERTIFICATION PROGRAM?

AIC's National Certification Commission in Chemistry and Chemical Engineering is gearing up for a review session in April. Those of you who have not yet submitted your NCC applications, please do so by March 15, 1993. Anyone interested in being a certified professional chemist or a certified chemical engineer should contact the AIC National Office for an application.

The National Certification Commissioners are requesting business card ads from NCC participants in support of the new NCCCChE Informational Brochure. The brochure has been revised by the Commissioners for easier reading and to simplify the explanation in completing an application form. The brochure is circulated each year among thousands of individual chemists and chemical engineers and AIC members. If you are an NCC participant call the AIC National Office now for more details on how you can showcase you and your products and services through the NCCCChE Informational Brochure. Deadline for camera-ready art is March 15, 1993.

The 1992-93 NCCCChE Register has been printed and is available for purchase. This year's Register includes the national certification participants, their complete addresses, telephone numbers, designations, certified thru dates, and degrees. It has two separate sections: NCC participants Listing and a separate listing of Emeritus/Emerilife participants. AIC members who participate are identified with an asterisk. Also included are quotes from the 1991 Survey of NCC participants and a Stamp and Seal Form which can easily be detached and mailed. The Register is complementary to all participants and \$10 to all others. Call now and reserve your copy; AIC National Office, 301-652-2447.

### CORRECTION

The list of Student Awardees along with colleges/universities of the California Institute of Chemists were incorrectly listed under NYIC in the December 1992 issue. It was the correct list of students with the correct colleges/universities but under the wrong heading. The NYIC Student awardees were listed in the November 1992 issue.

## PEOPLE

The Association of Consulting Chemists and Chemical Engineers (ACC&CE) have elected new Officers and Directors two of whom are AIC Members. They are **Dr. David W. Riley**, FAIC, CPC (most recently elected to the AIC Board of Directors) as Director and **Dr. J. Stephen Duerr**, CPC was elected as Treasurer.

**Dr. Ricks H. Pluenneke**, FAIC, CPC of Fort Worth, TX was reelected Board Chair of the American Registry of Certified Professionals in Agronomy, Crops & Soils (ARCPACS) during the 84th Annual Meeting of the American Society of Agronomy in Minneapolis. ARCPACS is a membership service of the American Society of Agronomy, Soil Science Society of America, Crop Science Society of America and the Clay Minerals Society. Dr. Pluenneke was elected to AIC in 1970 as

a Life Fellow and serves on the National Certification Commission on Chemistry and Chemical Engineering.

**Dr. Helen M. Free**, a professional relations consultant at the diagnostic division of Miles, Inc. in Elkhart, IN, becomes ACS President. She was chosen president-elect for 1992 by the ACS membership. Dr. Free was elected membership in The AIC in 1970 and is currently an AIC Fellow.

What is an Olympic of Knowledge? **Dr. Orlando A. Battista** dreams of creating a series of work environments for the world's great, but undiscovered, thinkers. "To use my own research institute as a prototype for similar institutes all over the world to be funded by the Olympiads of Knowledge." Battista says that Knowledge Olympiads will test the virtually unlimited capacity of the human computer—the brain and nervous system. He believes that such competition can help bring about solutions to mankind's most urgent problems: disease, poverty, and war. A writer once described Battista's dream as an attempt to "nudge the world to unfettered thinking, to speed up the evolution of human intelligence."

Throughout the years, the following Nobel Prize Laureates have stepped forward to offer support: Harold C. Urey, Linus Pauling, Glenn T. Seaborg, and Herbert C. Brown. Thanks to their response, Battista decided that Nobel Laureates should sit on the Selection panel. Given financial encouragement and an unrestricted workplace, Battista believes these Knowledge Laureates, as he thinks of them, can solve the world's problems. Scientists from all over the world would submit proposals for projects they wish to pursue. The scientists who intend to engage in the most humanitarian research would be honored by the panel with platinum medals and \$100,000 to help fund their projects. As more people win each year, the money their projects and inventions generate will finance new institutes. Mr. Battista is a member of numerous scientific organizations, including The AIC; he has been a Life Fellow since 1965, received the Chemical Pioneer Award in 1969; and is a Certified Professional Chemical.

The third international conference titled "Couplant Technology and Market Development '93" will be held on April 20-21, 1993 at the Cleveland Marriott Society Center Hotel, OH. The conference will be chaired by **Thomas Ferrigno**, FAIC, President of IMPRODE, and sponsored by Intertech Corporation. Couplants are chemical reagents which unite difference phases in a composite material by forming strong, water-resistant bonds. These phases are typically organic polymers, fillers and fibrous reinforcements. Couplants build up strong "molecular bridges" to surfaces of metal, glass, ceramic and other materials. The results are improved bonding strengths for adhesives, sealants, coatings and other composite materials. For more information contact Kathy Barnett, Intertech Conferences, 170 U. S. Route One, Portland, ME 04105 or call 207-781-9800.

**Dr. Sheldon W. Dean**, FAIC has been named Air Products Fellow, the first appointee to a position Air Products and Chemicals, Inc. established recently to recognize exceptional achievement and distinction within the company's engineering and research organizations. In his new position, Dr. Dean is responsible for maintaining and strengthening the corporation's state-of-the-art competence in the areas of materials and corrosion protection. He is the recipient of the Materials; the honor award of the Philadelphia Chapter of the American Institute of Chemists; and the Frank Newman Speller Award from NACE.

## 1992 PROFESSIONAL DIRECTORY—NOW AVAILABLE

The American Institute of Chemists, Inc. (AIC) has published a newly formatted 1992 edition of the **Professional Directory**, the only directory of its kind in the U.S. It comprehensively lists all AIC members and associates, both alphabetically and geographically with complete addresses and telephone numbers. The **AIC Professional Directory** is a unique resource tool suitable for any company and/or individual, moreover, its listings includes career/professional information, such as their employer, position titles, their current work function/field (e.g., research and development, management, technical services, etc.); field of chemistry (chosen from a list of 12), highest academic degree, year joined the AIC, and Local Institute by name for which each member is attached geographically. For easier reading, names of members are shown in bold face type along with degree and member type. All other specific information is identified by subject. There is a key index listing at the top of each page. Those who have been credentialed by the National Certification Commission in Chemistry and Chemical Engineering as Certified Professional Chemists or Certified Professional Chemical Engineers are also identified by an asterisk (\*). However, all detailed information on the National Certification Program and its participants will be published in the 1992-93 NCCCCHE Register. For more information contact the AIC National Office.

This directory is published annually. It is a powerful resource tool for those who market products or services to management level chemists and chemical engineers in companies, corporations, colleges and universities. This directory is also regarded as an aid for employers in need of key professional staff. Company and school librarians find it to be a valuable reference resource.

The Professional Directory includes approximately 5,000 members of The Institute in good standing as of early Fall, most of whom are Fellows in recognition of their experiences and contributions in chemical sciences and the AIC. In addition, the directory lists all prior recipients of AIC's national honors, including the Gold Medalists, Ethics Award, Chemical Pioneers, Honorary Fellows, Presidential Citations of Merit, and Members and Fellows Lecture Awards. Included, too are all Life Fellows, AIC Past Presidents, AIC Officers and staff, as well as The Institute's Code of Ethics, Certification information, and its Bylaws.

The Directory is complimentary to AIC Members and Associates. All others interested may purchase AIC's Professional Directory, prepaid only @ \$55 per copy, by writing to the AIC, 7315 Wisconsin Avenue, Suite 502E, Bethesda, MD 20814-3209 or FAX your request to 301-657-3549. Order now while supplies last.

## OBITUARIES

J. Pearson Stanley, FAIC passed away on September 13, 1992 and was elected membership in 1968.

Jerome Gratten, FAIC died on November 10, 1992 and was elected membership in 1968.

Gilbert Shull, FAIC passed away on November 30, 1992 and was elected to AIC membership in 1957.

## OTHER COMPANIES

The American Association for Clinical Chemistry, Inc. (AACC) announces two, intensive five-day review courses: "Professional Practice in Clinical Chemistry: A Review" and "Professional Practice in Toxicology: A Review." The clinical chemistry course will be offered on April 25-29, 1993 in Arlington, VA; the toxicology review will be June 20-24, 1993 in Cincinnati, OH. To obtain registration information contact Claire House, Education Coordinator at (800) 892-1400 or (202) 857-0717.

The 1993 Annual Meeting of the American Association for the Advancement of Science (AAAS) will convene on February 11-16 at the Hynes Convention Center and Sheraton Boston Hotel & Towers in Boston, MA. This year's meeting will feature the full range of sciences: from nanotechnology to cosmology, from measuring equal opportunity in the workplace to analyzing criminal careers, from reforming sciences education to understanding the human dimensions of environmental change. For more information contact Nan Broadbent, (202) 326-6431.

## 1993 COMMITTEE CHAIRS

Listed below are the 1993 Committee Chairs who have agreed to serve the Institute in these capacities. AIC Committee Chairs are assigned by the President, Committee members (which will be announced in a later issue) are assigned by the Committee Chair and President.

### Bylaws

Chair: Ms. Carolyn E. Damon

### Chemical Pioneers Award

Chair: Dr. Frederick J. Karol

### Ethics

Chair: Mr. David Keen

### Compensation

Chair: Richard Griskey

### Editorial

Chair: Dr. Kenneth Abate

### Finance

Chair: Dr. William E. Hanford, Jr.

### Membership

Chair: Ms. Carolyn E. Damon

### Government Activities

Chair: Mr. Roy E. Martin

### Chemistry and Environmental Concerns

Chair: Dr. Roger P. Maickel

### Gold Medal Award

Chair: Dr. Harry B. Gray

### Local Institutes

Chair: Dr. Arvind K.N. Nandedkar

### National Certification Commission

Chair: Dr. Connie M. Hendrickson

### National Meetings

Chair: Dr. Roger P. Maickel

### Nomination & Elections

Chair: Dr. Roger P. Maickel

### Planning

Chair: Dr. Roger P. Maickel

### Non-AIC Awards

Chair: Mr. Jack Aronowitz

### Patents & Copyrights

Chair: Mr. Thomas Gardeski

### Professional Relations

Chair: Dr. Asha Varma

### Qualifications & Admissions

Chair: Dr. Khizar Wasti

### Safety in the Chemists Workplace

Chair: Dr. Jack J. Bulloff

### Women Chemists

Chair: Ms. Brenda Oppert

### Younger Chemists

Chair: Mr. Scott Starr

## POSITIONS AVAILABLE

EPA Regulatory Impact Analyst, GS-301-11, Announcement #: EPA-3-DEU-036

Environmental Protection Specialist, GS-028-9, Announcement #: EPA-3-DEU-034

Environmental Scientist, GS-1301-14, ORD, Closing Date 2/24/93, Vacancy #: 3-ORD-1130, contact Ramona Conway.

Send completed Standard Form 171, Personal Qualifications Statement, and proof of 10-point Veterans Preference (if applicable) to Delegated Examining Unit for the Office of Personnel Management, United States EPA, Washington, DC 20450.





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