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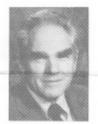
Chemist

December 1993

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THE PRESIDENT SPEAKS

As the old saying goes "time sure flies when you're having fun", and while it hasn't always been fun, the last two years have really flown by. Two years ago in my first "President Speaks" I set forth some goals. They were to communicate with the membership and the Board, to improve member programs, and to achieve financial stability. Perhaps some self-



grading would not be too presumptuous: Communication B-, programs D, finance B+.

I believe through THE CHEMIST it has been possible to keep the membership informed. At least the information has been made available. We have, for example, published the financial data of the organization, and have had a steady flow of fine articles thanks to Ken Abate, Chair, Editorial Board. From that point it is incumbent on you to do a little reading, and I think you have (judging from my mail).

As to programs, I can't honestly say there has been much progress. I have spent quite a bit of time with the National Certification Commission on matters relating to accreditation; the guidelines have been completely rewritten, and (unseccessful) efforts made to secure external support. The National Meeting continues to be a major disappointment, and frankly I'm not sure I have a solution. Our awards programs are outstanding, the sessions are very good, but the attendance is poor. Solutions to membership activities and National Meeting attendance will no doubt occupy much of the time of Dr. Roger Maickel, incoming President, and the new AIC Officers.

Regarding the finances, it can now be said that the AIC is operating at a nearly break-even level, has eliminated all but a small amount of the \$145,000 General Fund debt. We did not have to borrow any money this year to meet operations, and National Office expenses have been cut to a minimum. This has been accomplished despite the unbudgeted expense of defiending the Roethel lawsuit, which is still not settled and thus could cost additional sums. Further, the membership, which is the major source of revenue, has been stablized, and hopefully will grow some.

So all in all it has been a very busy two years, and one that has shown a few pluses. I want to thank the members for their continued support, the Officers and Directors for their efforts and help, and certainly Ms. Macey Elliott, Executive Director for her cheerful, conscientious, effective, and perservering hard work during my tenure as President-Elect and President. And I know Macey thanks me for introducing her to the world of tacos and enchilladas at the Rio Grande Cafe!

Have a great Holiday Season!

E. Gerald Meyer, PhD, FAIC AIC President

NCC FALL REVIEW PROGRAM RESULTS

Local members of the National Certification Commission in Chemistry and Chemical Engineering met at the AIC National Office on October 8 to review 21 applications for the Fall Review Session. Of these 9 applicants were approved for certification; 8 current certifies were approved for continuing participation on the basis of their 1992 activities; 3 new applicants of which 1 was approved as a CPC, 1 as a CIT; and 1 was disapproved for certification. All applicants have been notified of their status. Listed below are approved certifees—those who exceeded 600 certification units have an asterisk (*) by their names:

Carl J. Abraham, DUAL Frederick W. Cornell, CPC** Charles Criswell,CPC* J. Raul Ramirez, CPC Edward H. Yonemoto, CPC Eric R. Allen, CPC*
David L. Bauer, CPC
N. Bushan Mandava, CPC*
James S. Smith, CPC

**New

Congratulations to all on your achievements!

The NCC program is to recognize chemists and chemical engineers who have a certain basic level of education and/or experience and who have participated in professional career development and continuing education during the immediate past one to three years. The program encourages various means by which practitioners can maintain and improve their skills. It also serves as a vehicle for formally recognizing educational programs and other professional-related activities which are dedicated to advancing the chemical scientist's or engineer's current competence in his/her discipline. Contact the AIC National Office for a brochure (instruction guide), application, and for more details on how you can become a certified professional chemist and/or a certified chemical engineer. Call now!

PEOPLE

Marion D. Francis is the recipient of the 1994 ACS Award in Industrial Chemistry sponsored by Akzo Chemicals, Inc. This award is given to recognize outstanding contributions to industrial chemistry resulting in the commercialization of an economically significant new product or process. Any field of chemical. chemical engineering, or biochemical research is appropriate if it is of general interest and relects the concerns of modern society. Francis a research fellow at Procter & Gamble Co. since 1952, has had significant discoveries in pharmaceutical products for treatment of bone and tooth diseases. His discoveries have improved anticavity and antitartar toothpastes, diphosphonates for treatment of osteoporosis and other bone diseases, and diphosphonate radionuclide carriers as imaging agents for the detection and diagnosis of bone cancer.

Francis has published more than 100 scientific papers and has been awarded 32 patents. He received his BA in 1946 and MA in 1948, both from the University of British Columbia. He received his PhD in 1953 in biochemistry from the University of Iowa. Dr. Francis has been a Fellow of The AIC since 1969.

William Klemperer, professor, Harvard University is the recipient of ACS 1994 Peter Debve Award in Physical Chemistry. This award, sponsored by Du Pont Co., is given to individuals to encourage and reward outstanding research in physical chemistry. For many years Klemperer's pioneering work has included contributions to molecular beam resonance, infrared and microwave spectroscopy; and the characterization of weakly bound molecular complexes with largeamplitude motions, which has been the primary formula in the ongoing development of the understanding of intermolecular interations.

Klemperer received his AB degree in 1950 from Harvard University and his PhD degree in 1954 from the University of California, Berkeley. He has been on the faculty of Harvard University since 1954 where he began as an instructor in analytical chemistry. Klemperer has been a Fellow of The AIC since 1991.

Ralph F. Hirschmann (retired), since 1987 appointed research professor of chemistry at the University of Pennsylvania is the 1994 recipient of the ACS Alfred Burger Award in Medicinal Chemistry, sponsored by SmithKline Beecham. This award recognizes outstanding contributions to research in medicinal chemistry. Hirschmann also university professor of Biomedical Research at the Medical University of South Carolina in Charleston, has had insight impringing on chemical research in the biomedical sciences; on both academic and industrial chemistry, he is particularly characterized for his research in two diverse areas of natural products chemistry, steroids and peptides. Hirschmann was a 1992 AIC Chemical Pioneer Award winner and has since maintained his Fellow status with The Institute.

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Other Organizations

The Chemical Manufacturers Association is accepting nominations for its 1994 Catalyst Awards program. The awards program was created in 1957 to encourage improvement in the quality of science and chemistry teaching in the United States and Canada. Each year Catalyst Awards are given to 24 outstanding teachers who exhibit a commitment to their students both in and out of the classroom. The program seeks to increase enrollment in science and chemistry classes and direct students toward careers in chemistry and chemical engineering.

Nominations must reach CMA by January 31, 1994. Information and nomination forms are available from the Catalyst Awards Director, Chemical Manufacturers Association, 2501 M Street, NW, Washington, DC 20037.

AICF Student Awardees

Listed below are 1993 Student Award recipient from the St. Louis Institute of Chemists geographical area:

St. Louis

Janet M. Alfermann
Melissa C. Altom
David E. Collins
Susan E. Cordes
Timothy S. Evenson
Daniel E. Favre
Masaru K. Kuno
Andrew E. Rawson
Lori Rodriquez
Jean A. Schmidt
William M. Spees

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University of Missouri, Columbia
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University of Missouri, St. Louis
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ChE's, Chem, Food, Biotech

BOOK REVIEW

Poucher's Perfumes, Cosmetics and Soaps, Volume 3, Ninth Edition

"Cosmetics", including "Health & Beauty Aids" is a science and an art; like any art, cosmetics requires tools and like any science cosmetics requires a manual. Poucher's Volume on cosmetics covers most of the area which will help develop the beauty products necessary to develop a cosmetic line.

Each chapter covers one family of products. The chapter explains the basics and the mechanism of action, and suggests a few basic formulations.

The cosmetic chemist should consider these formulations as basic, but lacking state of the art lustre. The manufacturers of the ingredients should supply sophistication to these formulations.

Part two presents chapters on analytical methods which are very basic to any analytical chemist or any microbiologist. Nevertheless, they will be helpful to a small start-up cosmetic company.

Part three is superfluous with historical background and psychology of perfumes, but pleasant reading.

This Poucher's Cosmetics is nicely presented with above average print and diagrams.

Publishers: Routledge, Chapman & Hall, 29 West 35th Street, New York, NY 10001, or call (212) 244-3336.

How Many Candles Were On Your Cake The Last Time You Thought About Buying Insurance?

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hassle. With our plans, as your needs change, so can your coverage. Insurance through your association is designed to grow with you—it even moves with you when you change jobs.

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