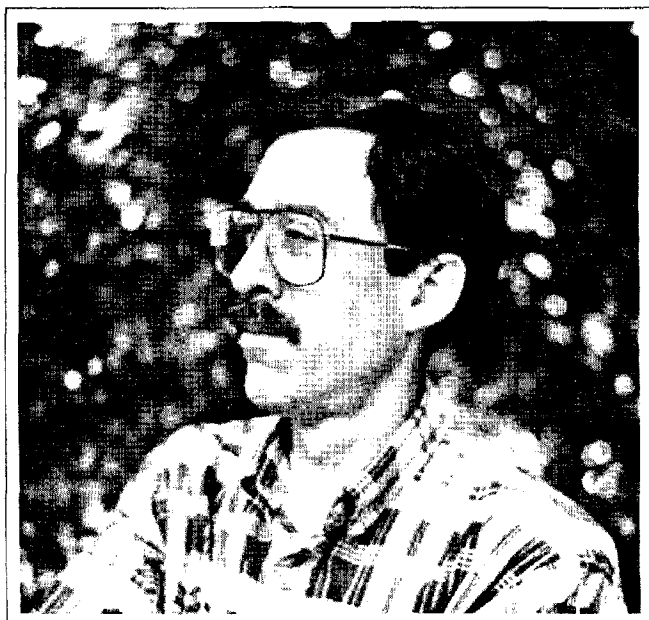


presentations and other services to the profession; a nominating letter summarizing the nominee's achievements in the field of the history of chemistry and citing unique contributions which merit a major award; and at least two seconding letters. Copies of no more than three publications may also be included, if available. All nominations should be sent in triplicate to Dr. William B. Jensen, Chairman of the Dexter Award Committee, Department of Chemistry, University of Cincinnati, Cincinnati, OH, 45221 by 10 January 1994. It should be emphasized that the award is international in scope and that nominations are welcomed from all quarters. Previous winners have included historians and chemists from Germany, France, Holland, Hungary, and Great Britain.

The Outstanding Paper Award

The 1992 Outstanding Paper Award has been given to Dr. Alan J. Roche of the Department of History of Case Western Reserve University for his paper, "Between Two Stools": Kopp, Kolbe and the History of Chemistry", which appeared in the Fall 1990 (No. 7, 19-24) issue of the *Bulletin*. The award, which consists of \$100, a certificate, and \$150 worth of books from Kluwer Academic Publishers, was presented to Dr. Roche in absentia at the Fall National ACS Meeting in Washington DC.

An internationally-known authority on the history of 19th-century German organic chemistry, Dr. Roche is the author of the books *Chemical Atomism in the Nineteenth Century: From Dalton to Cannizzaro* (1984) and *The Quiet Revolution: Hermann Kolbe and the Science of Organic Chemistry*, due to be published by the University of California Press in 1993. Since



Dr. Alan J. Roche

receiving the award he has also been appointed as an Associate Editor of the *Bulletin*.

The Edelstein International Fellowship

The 1992-1993 Edelstein International Fellowship in the History of Chemical Sciences and Technology has been awarded to Dr. Kostas Gavroglu of the National Technical University of Athens. Dr. Gavroglu will divide his fellowship year between the Beckman Center for the History of Chemistry in Philadelphia and the Edelstein Center for History and Philosophy of Science, Technology, and Medicine in Jerusalem, Israel.

EVENTS OF INTEREST

* William D. Williams has prepared a catalog of the Williams - Miles Rare Science Collection. Containing over 1500 volumes published between 1600 and 1900, the collection, which has a heavy chemical emphasis, is housed in the rare book room of the Brackett Library at Harding University in Searcy, Arkansas. The collection is a combination of the personal libraries of William D. Williams and Wyndham D. Miles. Williams, Professor of Chemistry at Harding University since 1954, has been collecting old chemistry books for about 20 years. He is a regular contributor to the *Bulletin*, where he runs the "Old Chemistries" column. Miles gathered his collection of rare books over a 40-year span as a science historian for several governmental agencies in Washington, DC. Author of nearly 100 articles on the history of chemistry and winner of the 1971 Dexter Award, Miles is currently completing the second volume of his biographical dictionary, *American Chemists and Chemical Engineers*. Noted chemists are well represented in the collection. There are six volumes by Robert Boyle, 25 by Joseph Priestley, three by Lavoisier, 16 by Sir Humphry Davy, 40 by Justus Liebig, 12 by William Henry, ten by Thomas Thomson, and four by Michael Faraday. While the bulk of the titles are 19th century, there are eight 17th-century titles and 27 18th-century titles. The collection is particularly rich in early American chemistry, containing over two-thirds of all chemistry titles published in the United States prior to 1880. Many titles are present in almost all of their variant editions. There are 25 volumes by Robert Hare, 29 by John Comstock, 28 by Jane Marcet, and 14 by Edward Turner. Of special interest is the second full-sized chemistry book published in the United States: James Tytler's 1791 *System of Chemistry*. Though the primary focus of the collection is chemistry, it also contains works on other sciences, pharmacy, medicine, some early journals, and some non-science works by famous chemists. The rare volumes are supplemented by modern reference works. A small collection of antique laboratory apparatus is also on display, included hand-lettered glassware and pre-World War I chemicals from Germany. Persons interested in

a more detailed list can obtain a photocopied booklet of titles, authors and dates by sending \$3.00 to Dr. William D. Williams, Department of Chemistry, Harding University, Box 602, Searcy, AR 72143.

* Dr. William B. Jensen, Department of Chemistry, University of Cincinnati, Cincinnati, OH 45221 is trying to locate portraits of Ludwig Ferdinand Wilhelmy (1812-1864) and Leopold Pfaundler (1839-1920). Wilhelmy was a German physicist who is generally credited with being the first to quantitatively describe the kinetics of a chemical reaction using a differential equation, and Pfaundler, an Austrian physicist, was the first to theoretically rationalize the rate of a chemical reaction using the concepts of collision frequency and critical activation energy.

* The editors of the *Oxford Dictionary of Scientific Quotations* are looking for important and/or amusing quotations by chemists or about chemists and chemistry for inclusion in the forthcoming dictionary. Send your favorite examples (with proper scholarly citations) to Dr. William H. Brock, Department of History, University of Leicester, Leicester, LE1 7RH, England.

* David Trapp, a chemistry teacher at Sequim High School in Sequim, Washington, has developed a set of *Hyperstudio* stacks for the Apple IIGs computer dealing with the historical development of the periodic table. The project was an outgrowth of the Workshop on the History of Chemistry sponsored by the Beckman Center for the History of Chemistry in July of 1991. The program utilizes the features of color hypermedia to capture the history surrounding the periodic table from Greek roots to the present. Organized around time lines are key ideas, charts and tables, a few maps, and many images of the chemists. The user can move rapidly to any time period via the timeline, browse forwards or backwards between concepts, or study pictures and charts. Individuals or small groups can study history at their own pace or an entire class can view images of chemists on a television monitor. Interested persons can obtain two 3.5" disks containing the stacks by sending \$10.00 to David Trapp, 159 Holland Road, Sequim, WA 98382.

* The Royal Society of Chemistry and the American Chemical Society will sponsor the 7th BOC Priestley Conference at Bucknell University in Lewisburg, Pennsylvania on 24-27 June 1994. The theme of the conference will be *The Chemistry of the Atmosphere* and will include an historical symposium on "The History of Ozone". The conference will also include a reception and private tour of the Priestley home and laboratory in Northumberland, Pennsylvania. For further information contact the ACS Meetings Department, 1155 16th Street, NW, Washington, D.C., 20035, (202) 872-6286.

* Travel grants are available from the Beckman Center for the History of Chemistry to enable interested individuals to visit Philadelphia to make use of the Othmer Library, the Edgar Fahs Smith Collection, and other associated facilities. The

grants, which may be used for travel, subsistence, and copying costs, will not normally exceed \$500. Applications should include a vita, a one-paragraph statement on the research proposed, a budget, and the addresses and telephone numbers of two references. Deadlines are 1 February for grants covering the period April-June, 1 May for July-September, 1 August for the period October-December, and 1 November for the period January-March. Send applications to Lisa Kazanjian, The Chemical Heritage Foundation, 3401 Walnut Street, Suite 460B, Philadelphia, PA 19104-6228, (215) 898-4896.

IN MEMORIAM

Raymond Benedict Seymour (1912-1991)

Raymond B. Seymour, Distinguished Professor of Polymer Science at the University of Southern Mississippi and an active member of the ACS Division of the History of Chemistry, died of melanoma on 15 November 1991 at Hattiesburg, Mississippi. Born in Brookline, Massachusetts, on 26 July 1912, Seymour held a number of responsible positions in both industry and academe before coming to Mississippi in 1976 after his retirement as Professor of Chemistry at the University of Houston. The author of more than 40 books, more than 2000 articles, and the holder of more than 45 U.S. patents and more than 150 foreign patents, he received numerous local, national, and international awards and was in great demand as a speaker and symposium chairman. During his later years, his interest turned to biography and the history of chemistry and of polymer science; in his own words, "After spending over 50 years educating students throughout the world and providing products for better living, I am now recording information on other pioneers in science so that future students may learn by reading the accomplishments of those profiled in these biographies."

Historical books that Seymour edited or authored include *History of Polymer Science and Technology* (Marcel Dekker, 1982); *History of Polyolefins: The World's Most Widely Used Polymers* (with Tai Cheng) (Reidel, 1986); *History of Polymeric Composites* (VNU Science Press, 1987); *Profiles of Eminent American Chemists* (with Charles H. Fisher) (Litarvan, 1988); *Pioneers in Polymer Science* (Kluwer, 1989); *Organic Coatings: Their Origin and Development* (with Herman F. Mark) (Elsevier, 1990); and *Manmade Fibers: Their Origin and Development* (with R. S. Porter) (Elsevier, 1993). Symposia at ACS National Meetings that he chaired or co-chaired include "History of Polymer Science and Technology," 179th, Houston, TX, March, 1980; "Eminent Southern Chemists," 181st, Atlanta, GA, March, 1981; "Eminent Chemists from the Northeastern U.S.A.," 182nd, New York, NY, August, 1981; "Eminent Chemists from the Western U.S.A.," 183rd, March, 1982; "Eminent Chemists from the Midwest,"