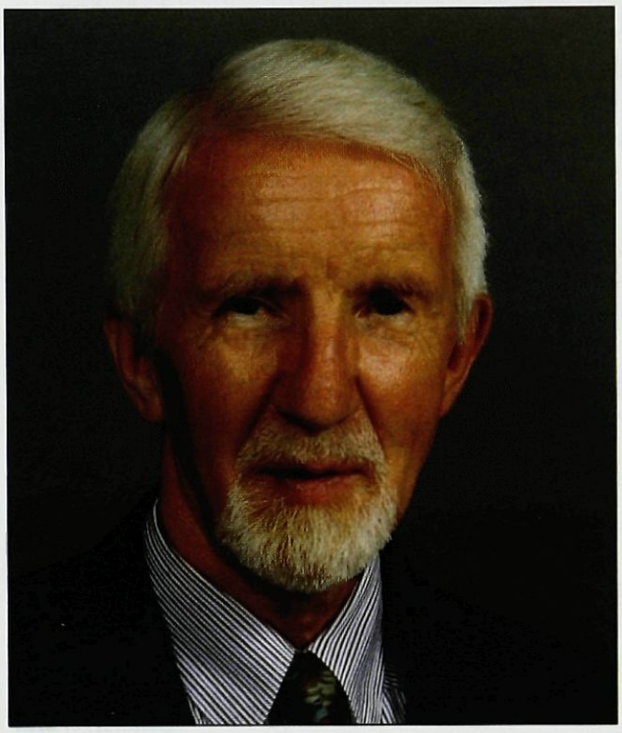

# Rolf G. Kuehni
## to receive The Olney Medal

Rolf Georg Kuehni is this year's recipient of The Olney Medal for achievement in textile chemistry. The Olney Medal was established in 1944 to recognize outstanding achievement in textile chemistry, polymer chemistry, or other fields of chemistry of major importance to textile science, including the development of chemical agents or chemical processes used in the manufacture of textiles or for methods used in their evaluation.

### PERSONAL DATA

A native of Schönenwerd, Switzerland, Kuehni obtained a BS in textile chemistry from Fachhochschule Niederrhein in Krefeld, Germany in 1961. He joined Dominion Textiles Inc. in Magog, Quebec, Canada in 1961 as a textile chemist. In 1963, he joined The Waldrich Co. in Delawanna, N.J., in the United States. From 1965-1995, he served at Verona Dyestuffs, Mobay Chemical Corp., and Bayer Corp. as the manager of development and color physics; manager of technical services; vice-president of staff and services for the dyes, pigments, and organics division, and vice-president of marketing for textile products. In 1995, he joined DyStar as vice-president of staff and services and eventually retired as a consultant for DyStar. He currently has an appointment as an adjunct professor of Color Science at North Carolina State University in Raleigh, N.C. He served as an editor for *Color Research and Application* from 1987-1989.

Kuehni and his wife, Margret Niehaus Kuehni originally of Detmold, Germany, reside in Charlotte, N.C. They have two children, Joerg, 40, and Karen, 36. Kuehni became a citizen of the United States in 1995. In his spare time, he enjoys reading, hiking, classical music and jazz, and theater. He also enjoys studying the history of color science.

### HONORS AND AWARDS

Kuehni is the author of approximately 80 peer-reviewed scientific and technical papers and encyclopedia articles on textile technology and color science and technology. He has also authored or co-authored five books on color science.

He joined AATCC in 1964, and has served as chair of RA36, Color Measurement Test Methods, and of CS70, the Henry E. Millson Award for Invention Committee. He has also served as a member of the Editorial Board, on the Technical Committee on Research, and on the Committee on Conferences. He has presented at several AATCC International Conference & Exhibitions, a Color Science Symposium, and an International Dyeing Symposium. Kuehni is also a member of the Inter-Society Color Council.

In 1986, the Federation of Societies for Coatings Technology presented Kuehni with the Armin J. Brunig Award. He was also presented with the Godlove Award in 2003 by the Inter-Society Color Council.

### THE OLNEY MEDAL

Established in 1944 in honor of Louis Atwell Olney, the founder and first president of AATCC, The Olney Medal recognizes outstanding achievement in textile or polymer chemistry or other fields of chemistry of major importance to textile science. The award consists of a gold medal, a scroll, and an honorarium.

Presentation of the medal each year is a highlight of AATCC's IC&E. This year the Association will present The Olney Medal at the conference awards luncheon on Thursday, October 27, at the Hyatt Harborside in Boston, Mass. Kuehni will deliver the traditional Olney Medal Address on Thursday, October 27, at 8:15 a.m. His topic will be "Color Vision: How and Why."

### PREVIOUS RECIPIENTS

Kuehni is the 61st recipient of The Olney Medal. The first medal was presented to Olney in 1944. Since then, the Association has awarded the Medal to:

1945: Milton Harris of Milton Harris Associates
1946: William H. Cady of U.S. Finishing Co.
1947: Edward R. Schwarz of Massachusetts Institute of Technology
1948: Harold M. Chase of Dan River Mills
1949: Charles A. Seibert of the DuPont Co.
1950: George L. Royer of American Cyanamid Co.
1951: Raymond W. Jacoby of Ciba Co.
1952: Werner von Bergen of Forstmann Woolen Co.
1953: Roland E. Derby Sr. of the Derby Co.
1954: William D. Appel of the National Bureau of Standards
1955: Miles A. Dahlen of the DuPont Co.
1956: Walter J. Hamburger of Fabric Research Laboratories
1957: P. J. Wood of Royce Chemical Co.

1958: Henry E. Millson of American Cyanamid Co.
1959: Emery I. Valko of Lowell Technological Institute
1960: Arnold M. Sookne of Harris Research Laboratories
1961: Fred Fortess of Celanese Corp. of America
1962: Charles F. Goldthwait of North Carolina State College
1963: Giuliana C. Tesoro of J. P. Stevens & Co.
1964: Richard O. Steele of Rohm and Haas Co.
1965: Herman F. Mark of the Polytechnic Institute of Brooklyn
1966: Wilson A. Reeves of the U.S. Department of Agriculture
1967: Edwin I. Stearns of American Cyanamid Co.
1968: Harold P. Lundgren of the U.S. Department of Agriculture
1969: D. Donald Gagliardi of Gagliardi Research Corp.
1970: Paul L. Meunier of the DuPont Co.
1971: Ernest R. Kaswell of Fabric Research Laboratories
1972: Victor S. Salvin of the University of North Carolina at Greensboro
1973: Herman B. Goldstein of Sun Chemical Corp.
1974: Henry A. Rutherford of North Carolina State University
1975: R. Lee Wayland Jr. of Dan River Inc.
1976: George L. Drake Jr. of the U.S. Department of Agriculture
1977: James M. Straley of Tennessee Eastman Co.
1978: Dmitry M. Gagarine of Milliken Research Corp.
1979: Joseph W. Gibson Jr. of the DuPont Co.
1980: Roland E. Derby Jr. of the Derby Co.
1981: Mathias J. Schuler of the DuPont Co.
1982: Stephen B. Sello of J. P. Stevens & Co.
1983: Theodore F. Cooke of Textile Research Institute
1984: Ralph McGregor of North Carolina State University
1985: Stanley P. Rowland of the U.S. Department of Agriculture
1986: Melvin D. Hurwitz of the University of North Carolina at Greensboro
1987: Ludwig Rebenfeld of Textile Research Institute
1988: Martin K. Lindemann, consultant
1989: J. Lee Rush of AlliedSignal Inc.
1990: Hans-Dietrich H. Weigmann of Textile Research Institute
1991: Robert J. Harper Jr. of the U.S. Department of Agriculture
1992: Bethlehem K. Andrews of the U.S. Department of Agriculture
1993: Herbert T. Pratt of the DuPont Co.
1994: J. Nolan Etters of the University of Georgia
1995: Vivian T. Stannett of North Carolina State University
1996: Wayne C. Tincher of Georgia Institute of Technology
1997: Hans H. Kuhn of Milliken Research Corp.
1998: Joseph C. Shivers of DuPont
1999: Warren S. Perkins of the University of Georgia
2000: Tyrone Vigo of the U.S. Department of Agriculture
2001: George L. Baughman of the University of Georgia
2002: Max A. Weaver, consultant
2003: Howard L. Needles, consultant
2004: Harold S. Freeman of North Carolina State University