



Bruce E. Smart

Bruce was born on October 9, 1945 in Philadelphia, PA, and raised in Kansas City, MO, where he received BS degrees in chemistry and mathematics from the University of Missouri at Kansas City in 1967. He earned a Ph.D. in organic chemistry at the University of California at Berkeley in 1970 under the direction of Professor F. R. Jensen, and moved the same year to Wilmington, DE, to begin his career with DuPont.

Bruce spent his entire 35 ½-year career in DuPont Central Research and Central Research and Development as a research scientist and in research management, except for a one-year stint in the Elastomers Chemicals Department. He managed groups in exploratory chemistry, organofluorine chemistry, advanced materials, heterogeneous catalysis, and biochemical science and engineering. For his last 6 years with CR&D until his retirement in December 2005, he served as the first program director of the DuPont-MIT Alliance on Bio-Based Materials.

Bruce has published 99 scientific journal articles, 7 book chapters, and 7 encyclopedia articles, and edited 7 special journal issues and two books, mostly in the field of fluorine chemistry. He is the inventor or co-inventor on 55 US patents. He was elected as a fellow of the AAAS in 1992.

He has served on numerous boards, including the Industrial Advisory Boards for the University of Florida (1987-2001) and the University of California at Santa Barbara (2003-2006). He was the last DuPont member of the Board of Editors for *Organic*

Syntheses (1982-1989), was editor-in-chief (1989), and has been on the Advisory Board since 1990. Among several technical journal editorial boards, he was on the Editorial Board of the *Journal of Fluorine Chemistry* (1987-1996), and then its Senior North American Editor (1997-2006).

Bruce is a past secretary-treasurer, chairman (1981) and member of the Executive Committee (1978-82, 2003-2006) of the ACS Division of Fluorine Chemistry, and a member of Sigma Xi and AAAS. He was co-chairman and chairman of the Gordon Research Conference on Physical Organic Chemistry (1988-89) and the ACS Winter Fluorine Conference (1980-81). In 2007, Bruce received the Distinguished Service Award from the Division of Fluorine Chemistry. He is a 50-year member of the ACS.