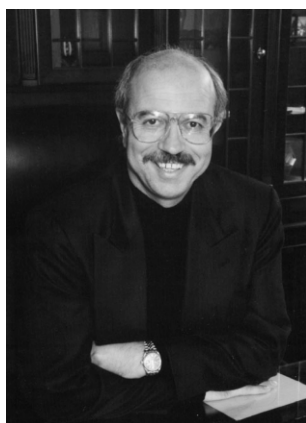


## Biographical sketch: Professor K. C. Nicolaou



**K. C. Nicolaou** was born on July 5, 1946 in Cyprus, where he grew up and went to school until the age of 18. In 1964, he emigrated to England where he spent two years learning English and preparing to enter the university. His advanced studies in chemistry were carried out at the University of London (B.Sc., 1969, Bedford College, First Class Honors; Ph.D. 1972, University College, with Professors F. Sondheimer and P. J. Garratt). In 1972, he crossed the Atlantic to the United States and completed postdoctoral appointments at Columbia University (1972–1973, Professor T. J. Katz) and Harvard University (1973–1976, Professor E. J. Corey), after which he joined the faculty at the University of Pennsylvania, where he rose through the ranks to become the Rhodes–Thompson Professor of Chemistry. In 1989, he accepted joint appointments at the University of California, San Diego, where he is Professor of Chemistry, and The Scripps Research Institute, where he is the Chairman of the Department of Chemistry and holds the Darlene Shiley Chair in Chemistry and the Aline. W. and L. Skaggs Professorship in Chemical Biology.

For his scientific work, Professor Nicolaou has received numerous awards and honors, including the Humboldt Foundation US Senior Scientist Prize (Germany, 1987), the A. C. Cope Scholar Award, American Chemical Society (1987), the Award for Creative Work in Synthetic Organic

Chemistry, American Chemical Society (1993), the Dr Paul Janssen Prize for Creativity in Organic Synthesis, Janssen Research Foundation (1994), the Rhone–Poulenc Medal, Royal Society of Chemistry (UK, 1995), the William H. Nichols Medal, New York Section–American Chemical Society (1996), the Inhoffen Medal, Gesellschaft für Biotechnologische Forschung mbH (GBF) (Germany, 1996), the Ernest Guenther Award in the Chemistry of Natural Products, American Chemical Society (1996), the Chemical Pioneer Award, American Institute of Chemists (1996), the Linus Pauling Award, Oregon, Portland, Puget Sound Sections–American Chemical Society (1996), the Decoration of the Order of the Commander of Honor Medal (bestowed by the President of Greece, 1998), the Esselen Award for Chemistry in the Public Interest, American Chemical Society (1998), the Yamada Prize (Japan, 1999), the first Aspirin Prize for Solidarity through Chemistry (Spain, 1999), the Max Tishler Lecture Prize, Harvard University (2000), the Paul Karrer Gold Medal, Universität Zurich (Switzerland, 2000), the Centenary Medal, Royal Society of Chemistry (UK, 2000–2001), the Ernst Schering Prize, Ernst Schering Research Foundation (Germany, 2001), the Nagoya Gold Medal of Organic Chemistry, Nagoya University (Japan, 2001), Tetrahedron Prize for Creativity in Organic Chemistry (2002), and the ACS Nobel Laureate Signature Award for Graduate Education in Chemistry (2003).

Nicolaou is a Member of the New York Academy of Sciences (1987), a Fellow of the American Academy of Arts and Sciences (1993), a Member of the National Academy of Sciences (USA, 1996), a Fellow of the American Association for the Advancement of Science (1999), a Foreign Member, Academy of Athens, (Greece, 2001), and holds eight honorary degrees.

He is the author or co-author of over 550 scientific articles, reviews, and book chapters, 79 patents (56 issued, 23 pending), and three books, the most recent entitled 'Classics in Total Synthesis' (1996) co-authored with Erik Sorensen and 'Classics in Total Synthesis II' (2003) with Scott Snyder.