

Dr. Nicholas J. Turro (b. 5-18-38)

Wm. P. Schweitzer Professor of Chemistry

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Education: B.A. 1960 *summa cum laude*, Wesleyan University (Conn.)
Ph.D. 1963, California Institute of Technology (Sponsor: G.S. Hammond)
NSF Postdoctoral Fellow, 1963-64, Harvard Univ. (Sponsor: P. D. Bartlett)

Professional Experience:

1964 -65	Instructor, Chemistry, Columbia U.
1965-1967	Assistant Professor, Chemistry, Columbia U.
1967-1969	Associate Professor, Chemistry, Columbia U.
1969-1981	Professor, Chemistry, Columbia U.
1981 to present:	Wm. P. Schweitzer Professor of Chemistry
1981-1984	Chairman, Chemistry Department
1997-2000	co-Chairman, Chemical Engineering and Applied Chemistry
1997-present	Professor of Chemical Engineering and Applied Chemistry
1998-present	Professor of Earth and Environmental Engineering in H. Krumb School of Mines, Columbia University

Publications:

Turro has published over 700 papers based on his research program.

Scientists Trained

Ph.D. students supervised: 60. Postdocs supervised: 160 Undergraduates mentored: Over 100.

Awards and Honors

1966, Sloan Fellowship
1973, Fresenius Award, Psi Lambda Upsilon, National
1971, ACS Pure Chemistry Award, 1974
1977, NY Academy of Science Award in Photochemistry
1981, Elected Member of the National Academy of Sciences
1981, Elected Member of the American Academy of Sciences
1981, Urey Award, Phi Lambda Upsilon, Columbia University
1983, E. O. Lawrence Award, U.S. Dept. of Energy
1984, Guggenheim Fellowship, Oxford University
1984, D. Sc. Degree, *Honoris Causa*, Wesleyan University
1984, Fairchild Distinguished Scholar, Caltech
1986, Arthur C. Cope Scholar Award, American Chemical Society
1986, Harrison Howe Award, Rochester (NY) American Chemical Society Section
1987, James Flack Norris Award in Physical Organic Chemistry, American Chemical Society
1991, Inter-American Photochemical Society Award
1994, Porter Medal, European and Japanese Photochemical Societies
1994, Havinga Medal, Havinga Foundation, Leiden, Netherlands
1996, Distinguished Alumnus Award, Caltech
1998, Strahlenchemie Preis, Max-Planck Institute, Mülheim
1999, American Chemical Society Award in Colloids and Surface Chemistry

2000, Willard Gibbs Medal, Chicago Section, American Chemical Society
2002, Distinguished Teacher Scholar Award, National Science Foundation