## CHEMICAL HERITAGE FOUNDATION

# HUGH A. D'ANDRADE

Transcript of an Interview Conducted by

Sally Smith Hughes and Leo Slater

at

Madison, New Jersey

on

6 November 1998

(With Subsequent Corrections and Additions)

The Chemical Heritage Foundation 315 Chestnut St. Philadelphia, PA 19106-2702

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Biotechnology Oral History Project: Patterns of Regional Growth

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# HUGH A. D'ANDRADE

1938	Born in Metuchen, New Jersey on 7 November
	Education
1961	B.A., economics, Rutgers University
1964	LL.B., Columbia University Law School
	Professional Experience
1964-1965	Law Secretary to Hon. Frederick W. Hall, Associate Justice of the New Jersey Supreme Court
1965-1968	Associate, Toner, Crowley, Woelper & Vanderbilt
	Ciba-Geigy Corporation
1968-1970	General Attorney, Ciba Corporation
1970-1975	Counsel, Pharmaceuticals Division
1975-1977	Vice President and Counsel, Pharmaceuticals Division
1977-1981	Vice President, Administration and Counsel, Pharmaceuticals Division
	Schering-Plough Corporation
1981-1984	Senior Vice President, Administration
1984-1995	Executive Vice President, Administration
1996-present	Vice Chairman and Chief Administrative Officer

## **ABSTRACT**

Hugh A. D'Andrade begins the interview with a brief discussion of his education and early career. D'Andrade began his career in corporate law as General Attorney for the Ciba-Geigy Corporation in 1968. By 1977, he had risen through the ranks to become Vice President of Administration and Counsel of the Pharmaceuticals Division. In 1981, he joined Schering-Plough Corporation as Senior Vice-President of Administration. During D'Andrade's first years with Schering, the company worked with Cetus Corporation on antibiotic screening, and also worked with Biogen on interferon and erythropoietin. D'Andrade served as Schering's representative on Biogen's board for six years, where he worked closely with Charles Weissmann, Walter Gilbert, Bernard Mach, Philip Sharp, and Walter Fiers. D'Andrade worked on the development side of the interferon project and was instrumental in patent negotiations with Roche. D'Andrade discusses the presence of biotechnology in New Jersey and its relationship to other biotechnology organizations across the country. He concludes the interview with a discussion on the acquisition of DNAX, and his involvement with Biotechnology Industry Organization (BIO) and the Industrial Biotechnology Association (IBA).

### **INTERVIEWERS**

Sally Smith Hughes graduated from the University of California, Berkeley in 1963 with an A.B. in zoology. She received her M.A. in Anatomy from the University of California, San Francisco in 1966. In 1972, she earned her Ph.D. in the history of science and medicine from the Royal Postgraduate Medical School, University of London. She served a Postgraduate Research Histologist with the Cardiovascular Research Institute at the University of California, San Francisco from 1966-1969, and as science historian for the History of Science and Technology program at the Bancroft Library from 1978-1980. Dr. Hughes was an Othmer Fellow at the Chemical Heritage Foundation in 1997. She is presently Research Historian and Principal Editor on medical and scientific topics for the Regional Oral History Office at the University of California, Berkeley. She is author of *The Virus: A History of the Concept*, and is currently interviewing and writing in the fields of AIDS, molecular biology, and biotechnology.

Leo Slater is Director of Historical Services at the Chemical Heritage Foundation in Philadelphia. A former research chemist at the Schering-Plough Research Institute, he received his doctorate in History from Princeton University in 1997.

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