

Education:

- 1951-1955 Central High School, Philadelphia, Pennsylvania.
- 1955-1957 Williams College, Williamstown, Massachusetts.
- 1957-1959 Haverford College, Haverford, Pa., A.B. in Economics.
- 1959-1963 Harvard University, Cambridge, Mass., Ph. D. in Economics.
- 1963-1964 London School of Economics, London, England.

Thesis title: "The Economics of Research and Development in the Pharmaceutical Industry."

Fields of interest:

- Industrial Organization and Public Policy.
- Economics of Science and Research.
- Statistics and Econometrics.
- Economic Theory.

Honors and Fellowships:

- Sophomore Honors, 1957.
- High Honors in Economics, 1959.
- Phi Beta Kappa, 1959.
- Harvard University Fellowship, 1959.
- National Science Foundation Fellowship, 1963.
- Sloan Foundation Research Grant, 1966.

Professional experience:

- Teaching Fellow, Harvard University, 1961-1963.
- Resident Tutor, Quincy House, Harvard University, 1961-1963, 1964-1965.
- Economist, Caterpillar Tractor Co., Peoria, Ill., Summer 1960.
- Economist, United Research, Inc., Cambridge, Mass., Summer 1961.
- Research Assistant, Professor Richard E. Caves, Harvard University, Summer 1963.
- Instructor in Economics, Harvard University, 1964-1965.
- Special Economic Assistant to the Assistant Attorney General, Antitrust Division, U.S. Department of Justice, Washington, D.C., 1965-1966.
- Assistant Professor of Economics, Harvard University, 1966.
- Consultant, Booz, Allen, and Hamilton, Inc., 1966-1967.
- Consultant, Antitrust Division, U.S. Department of Justice, 1966.

Publications:

- "Research and Competitive Product Differentiation in the Pharmaceutical Industry in the United States," *Economica*, November 1964.
- "Review and Technical Change in the Pharmaceutical Industry," *Review of Economics and Statistics*, May 1965.
- "The Drug Industry and Medical Research: The Economics of the Kefauver Committee Investigation," *Journal of Business*, January 1966.
- "Competition and the Performance of the Midwestern Coal Industry," *Journal of Industrial Economics*, July 1966.
- "Vertical Mergers, Market Power, and the Antitrust Laws," *American Economic Review*, May 1967.
- "Advertising Market Structure and Performance," *Review of Economics and Statistics*, November 1967 (with Thomas A. Wilson).
- "Market Structure, Product Differentiation, and Industrial Research," *Quarterly Journal of Economics*, November 1967.

Senator NELSON. Go ahead, Doctor.

Dr. COMANOR. My name is William S. Comanor. I am presently assistant professor for economics at Harvard University. I received my A.B. from Haverford College in 1959 and my Ph. D. from Harvard in 1964. During the academic year 1965-66, I served with the Department of Justice as Special Economic Assistant to the Assistant Attorney General in charge of the Antitrust Division. I currently serve as a consultant to the Antitrust Division of the Department of Justice.

My field of special interest within economics is industrial organization, problems of competition and monopoly, and government policy toward business. For sometime now, I have been especially concerned with the economics of the pharmaceutical industry. My Ph. D. thesis was entitled "The Economics of Research and Development in the Pharmaceutical Industry." From my research, I have published three