

# *Elizabeth K. Weisburger*

## CURRICULUM VITAE

### **EDUCATION:**

- 1936-1940     Jonestown High School, Jonestown, Pennsylvania  
1940-1944     B.S. in Chemistry, Lebanon Valley College, Annville,  
Graduate Cum Laude, Member Phi Alpha Epsilon  
(Scholastic Honorary)  
1944-1947     Ph.D. in Organic Chemistry, University of Cincinnati, Ohio

### **Brief Chronology of Employment:**

- 1947 – 1949     Research Associate, University of Cincinnati, Ohio  
Graduate Assistant, 1944-1946; Research Fellow, 1946-47; D.Sc (Hon.),  
June, 1981.
- 1947 - 1951     Postdoctorate Research Fellow, National Cancer  
Institute, NIH, Bethesda, Maryland
- 1951 - 1961     Laboratory of Biochemistry, National Cancer Institute,  
NIH, Bethesda, Maryland
- 1961 - 1973     Carcinogen Screening Section, Experimental Pathology  
Branch, National Cancer institute, NIH, Bethesda,  
Maryland
- 1972 - 1973     Acting Head, Carcinogen Screening Section, Experimental  
Pathology branch, National Cancer Institute, NIH,  
Bethesda, Maryland
- 1973 - 1981     Chief, Laboratory of Carcinogen metabolism (formerly  
Carcinogen Metabolism and Toxicology Branch), Division  
of Cancer Cause and Prevention, National Cancer  
Institute, Bethesda, Maryland
- 1977 - 1978     Acting as Associate Director for Carcinogenesis, Carcinogenesis  
Research Program

1981 -present Assistant Director for Chemical Carcinogenesis, Division of Cancer Etiology, National Cancer Inst.

**Military Service:**

U. S. Public Health Service - 1951 to present  
Meritorious Service Medal - 1973 Distinguished Service Medal – 1985

**Societies:**

American Association for the Advancement of Science (fellow)  
American Association for Cancer Research  
American Chemical Society  
American Society of Biological Chemists Royal Society of Chemistry (London) International Society of Xenobiotics American Conference of governmental Industrial Hygienists  
Society of Toxicology Sigma Xi  
Sigma Delta Epsilon Iota  
Sigma Pi Alpha Chi Sigma

**Honors and Other Special Scientific Recognition:**

Abstractor, Chemical Abstracts: 1949-1972

Member, Chemical Carcinogenesis Contract Review Committee: 1968-1970

Assistant Editor-in-Chief, Journal of the National Cancer Institute: 1971 to present; 1981 Acting Editor in Chief

Member, Biophysical and Organic Chemistry Review Panel, Research Fellowships Branch, Division of Research Grants, NIH: 1959-1960

Secretary, Radium Chapter of Iota Sigma Pi: 1946-1947

Omicron Chapter of Sigma Delta Epsilon: Acting Secretary, 1961-62; Member, Program Committee, 1967-69; Vice President, 1969-70; Acting President, 1969-70; President, 1970-71; National Honorary Member, 1977

Chemical Society of Washington: Entertainment Committee, 1952-54; Program Committee, 1954-56; Entertainment Committee, 1961-62; Special Events, 1961; Membership, 1962-64; Ladies Program Committee, 1961-62; Women's Activities Committee Chairman, 1964; Chairman, Dinner

Arrangements Committee, 1966; Member, Dinner Arrangements Committee, 1965-present; Member, Nominating Committee, 1968; Board of Managers, 1967-69; Chairman, Symposium Committee, 1969; Chairman, Community Service Award Committee, 1970; Member, Liaison Committee, 1970; Staff of Capital Chemist, 1977--; Alternate Councilor, 1982-1984; Councilor, 1985-7.

Board of Trustees, Lebanon Valley College: 1970-Present; President of board 1985-.

Consultant, Food and Drug Administration: 1972-1974

Consultant, National Academy of Sciences, National Research Council

Member, Editorial Advisory Committee of the American Association for Cancer Research for the journal, Cancer Research: 1974-1976

Editorial Board, Excerpta Medica: 1970-present

Editorial Board, Environmental Carcinogenesis Reviews

Editorial Board, Journal. of Biochemical Toxicology: 1984-present

National Honorary Member, 1981, Iota Sigma Pi

National Honorary Member, 1977, Sigma Delta Epsilon

Member, Carcinogenesis Contract Program Meeting Group

Director, Carcinogen Metabolism and Toxicology Segment

Member, Carcinogenesis Testing Program Review Group

Member, Information and Resources Segment Advisory Group: 1969-72

Member, Chemical Selection Working Group - to present

Member, Experimental Design Group - 1977-78

Chairperson, Carcinogenesis Working Group, NCI: 19/7-19/9

Scientific Coordinator, Carcinogenesis Research Program, Frederick Cancer Research Center: 1977-1979; Monitor - 1977 to present

Member, Technical Committee, Society of Toxicology: 1974;  
Education Committee: 1979-1981

President, Washington Professional Chapter, Alpha Chi Sigma:  
1976-1977

AAAS, Member Section C Electorate Nominating Committee, 1978-  
1981; Chairperson, 1980

Member, Laboratory Chemical Carcinogens Standards Subcommittee  
of DREW Committee to Coordinate Toxicology: 1975-1979

Member, Military Environmental Research Subcommittee on  
Occupational Health, National Research Council

Chairman, Large Bowel Carcinogenesis and Its Modifiers, 1979  
Workshop on Approaches to Prevention and Treatment of Large Bowel  
Cancer

Member, Interagency Collaborative Group on Environmental Carcinogenesis

Member, Scientist Career Development Committee, 1978-1979

Member, Committee on Women Scientists, NCI

Member, National Toxicology Program Chemical Nomination Group

Faculty, FAES Graduate School, NIH

Co-Chairperson of International Conference on Carcinogenic and Mutagenic  
N-Substituted Aryl Compounds, NIH, Bethesda, Md., November 7-9, 1979

Recipient of the ACS Garvan Medal - March 1981

Recipient of the Hillebrand Prize - March 1981

Recipient of the NCI EEO Special Achievement Award - 1981

Member, Pesticide Information Review and Evaluation Committee, National  
Research Council, Board on Toxicology and Environmental Health Hazards,  
January-September 1981.

Interagency Testing Committee, February, Chairperson 1981-1984

Adjunct Professor of Chemistry, American University, January-May 1982

Editor, Interagency Staff Group - 1982-1985

Member, Committee on the Institutional Means for Assessment of Risks to Public Health, Commission on Life Sciences, National Research Council, 198'

Member, Gene-Tox Carcinogenesis Panel - 1982-Present

Member, TLV Committee - ACGIH - 1984-Present

Member, Color Additive Scientific Review Panel for FDA - 1985-Present

Member, Counsel Committee on Chemical Safety, American Chemical Society 1986-1988

Member, Life Sciences Committee, Toxicology Division - 1985-Present