

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: 1977-1979

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, 1981

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