

CURRICULUM VITAE

Morton Corn

PERSONAL DATA

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EDUCATION AND TRAINING

<u>Degree</u>	<u>Year</u>	<u>Institution</u>	<u>Field</u>
B.Ch.E.	06/55	The Cooper Union New York, NY	Chemical Engineering
M.S.	06/56	Harvard University Division of Engineering and Applied Physics Cambridge, MA	Industrial Hygiene and Sanitary Engineering
Ph.D.	01/61	Harvard University Division of Engineering and Applied Physics Cambridge, MA	Industrial Hygiene and Sanitary Engineering

Postdoctoral Training

National Science Foundation Postdoctoral Fellow, London School of Hygiene and Tropical Medicine, University of London, Medical Research Council, London, England, 1961-62.

Guggenheim Fellow, London, England, 1972-73.

Board Certification

Board of Certified Safety Professionals, Parkridge, Illinois (Certificate No. 1869).



PROFESSIONAL EXPERIENCE

Professor Emeritus, July 1, 1997 - present, The Johns Hopkins University, School of Hygiene and Public Health, Department of Environmental Health Sciences, Division of Environmental Health Engineering.

Professor and Division Director, February 1, 1980 - June 30, 1997, The Johns Hopkins University, School of Hygiene and Public Health, Department of Environmental Health Sciences, Division of Environmental Health Engineering; Director, July 1982 - present, NIOSH Educational Resource Center in Occupational Safety and Health; Director, June 1990 - March 1996, National Institute of Environmental Health Sciences Research Center.

Assistant Secretary of Labor, December 2, 1975 - January 20, 1977, Occupational Safety and Health, United States Department of Labor, Washington, D.C.

Professor, August 1967 - December 1979, University of Pittsburgh, Department of Industrial Environmental Health Sciences (formerly Department of Occupational Health) and Adjunct Professor, Department of Chemical Engineering; Associate Professor, June 1965 - August 1967, University of Pittsburgh, Department of Occupational Health; Associate Professor, September 1965 - July 1966, Department of Public Health Practice; Assistant Professor, September 1962 - September 1965; Department of Public Health Practice; Adjunct Assistant Professor, 1965, Chemical Engineering; Visiting Fellow, 1964-68, Mellon Institute (Industrial Hygiene Foundation).

Research Associate, September 1960 - August 1961, Harvard School of Public Health, School of Engineering and Applied Sciences. Joint appointment in Departments of Industrial Hygiene and Physiology.

USPHS Fellow, September 1958 - August 1960, Harvard School of Public Health, School of Engineering and Applied Sciences.

Project Engineer, July 1956 - August 1958, Robert A. Taft Sanitary Engineering Center, United States Public Health Service, Cincinnati, Ohio. Military service fulfilled while Project Engineer. Presently in USPHS Inactive Reserve. Permanent Grade: Sanitary Engineer Director.

Research Aide, June 1954 - September 1954; United States Atomic Energy Commission, Health and Safety Laboratory, New York, NY.

PROFESSIONAL ACTIVITIES

Societies/Memberships

Delta Omega (Honorary Public Health), 1955-present
Air Pollution Control Association, Member 1957-1994; TR-1 Research Committee, 1966-67;
Member, Technical Council, 1973-75; Vice Chairman, Committee on Indoor Air
Pollution, 1977
American Industrial Hygiene Association, 1959-
American Chemical Society: Member, Senior Grade, 1959-73; 1992-1997
Sigma XI: Senior Member, 1960-1989
British Occupational Hygiene Society, 1962-95
American Institute of Chemical Engineers: Member, Full Grade, 1963-1995
American Public Health Association: Fellow, 1964-
American Industrial Hygiene Association: Fellow and Honorary Member. Member, Technical
Committee for Air Pollution Evaluation, 1964-67; Member, Technical Committee for
Aerosol Technology, 1966-69; Member, Management Committee, 1982-85; Member,
Long Range Planning Committee, 1990-95; Member, Risk Assessment Committee,
1995-97.
Intersociety Committee for Standardization of Air Sampling Methods, Member, Sulfur
Compounds Subcommittee, 1965-68
American Association of University Professors, 1967-91
American Conference of Governmental Industrial Hygienists, 1968-; Vice Chairman Elect,
1982; Vice Chairman, 1983; Chairman, 1984; Awards Committee, 1984-1990
American Association for the Advancement of Science, 1969-75; 1982-84
Society of Occupational and Environmental Health: Founding Member, 1972-86; Councilor,
1973-76; 1981-84; Chairman, NIOSH Criteria Document Review Committee, 1974-75;
Chairman, Engineering Committee, 1975
Pan American Medical Association, 1975-76
American Thoracic Society, 1977-81
Collegium Ramazzini, 1983-
Society for Risk Analysis, 1987-97.
Permanent Commission on Occupational Health, 1980-95
Society for Environmental Exposure Assessment, 1993-1997

Participation on Advisory Panels

Federal, State and Local Government

Allegheny County, Pennsylvania Air Pollution Advisory Committee, 1967-72;
Chairman, Air Quality Subcommittee, 1967-69
USPHS, National Air Pollution Control Administration, Air Pollution Research Grants
Advisory Committee, Member, 1968-72; Chairman, 1969-72
National Research Council, National Academy of Sciences Committee on Biological Effects
of Air Pollution, Member 1970-71

PROFESSIONAL ACTIVITIES

Participation on Advisory Panels

Federal, State and Local Government (cont'd)

U.S. Department Health, Education and Welfare, NIH, Special Studies Section
(Grants Review), Member, 1974-75
National Research Council, National Academy Engineering Committee on Air Pollution and
Stationary Source Control, Member, 1974-75
Environmental Protection Agency, Science Advisory Board, 1975; 1977-81; 1982-85
National Institute of Occupational Safety and Health, Testing and Certification
Committee, 1979
National Advisory Committee on Vital and Health Statistics, DHEW, Washington, DC
1979-81
National Academy of Sciences, Committee on Institutional Means of Risk Assessment,
1981-82
Office of Technology Assessment Committee on Control Technologies in the Workplace,
Chairman, 1982-83
Governor's Toxic Substances Advisory Board, State of Maryland, 1982-85
Office of Technology Assessment, Committee on Cleanup of Uncontrolled Hazardous
Waste Sites Under Superfund, 1983-85
National Science Foundation Project on State of the Art of Risk Assessment, Member of
Advisory Committee, 1984
Thermal Insulation Manufacturers Association, Member, Advisory Committee, 1984
Maryland Long Range Environmental Planning Committee, State of Maryland, Baltimore,
MD, 1985-87
Clean Sites, Incorporated, Alexandria, VA, (Chair, Technical Advisory Board), 1985-88
National Cancer Institute, Advisory Board on Methylene Chloride Epidemiological Study,
Member, 1986-87
Mine Health Advisory Committee, Member. National Institute of Occupational
Safety and Health, Atlanta, GA, 1986-89
GM/UAW Health Advisory Committee, Detroit, MI, 1988-92
Governor's Toxic Council, State of Maryland, Chair, 1986-89; Member, 1990-1991
Office of Technology Assessment Committee on Cleanup of DOE Weapons Production
Sites, Member, 1989-90
Office of Technology Assessment, Committee on Economic Aspects of OSHA Regulation,
Member, 1993-94
Department of Energy, Tank Advisory Panel (Hanford Site), Pascoe, WA, 1993-
U.S. Department of Energy, Los Alamos National Laboratory, Environment Division
Advisory Committee, 1994-97

PROFESSIONAL ACTIVITIES

Consultations

Governmental Agencies

U.S. Atomic Energy Commission, Division of Biology and Medicine, Washington, DC, 1964-66; Oak Ridge National Laboratory, 1964-66; Los Alamos Scientific Laboratory, Industrial Hygiene Group, 1964-; Idaho Falls Reactor Test Site, Health and Safety Division, 1967

U.S. Public Health Service, Division of Air Pollution, Laboratory of Engineering and Physical Sciences, 1964-68

Allegheny County Bureau of Air Pollution Control, 1964-70

U.S. Bureau of Mines, Health and Safety Division, 1965-72

Department of Environmental Resources, Commonwealth of Pennsylvania, 1971-72

WHO, Sao Paulo, Brazil, August, 1974

U.S. Department of Health, Education and Welfare, National Institutes of Health, Special Studies Section, 1974-75

Tennessee Valley Authority, Division of Environmental Planning, Chattanooga, Tennessee, 1974-75

Science Advisory Council of Canada, Ottawa, Canada, 1977

National Institute of Environmental Health Sciences, Bethesda, MD 1977

National Institute of Occupational Safety and Health, 1981

General Services Administration (GSA), 1981-83

Environmental Protection Agency, 1981-84

Office of Technology Assessment (OTA), 1982, 1984, 1989

CETESB, Sao Paulo, Brazil, 1983

U.S. Department of State, 1983

U.S. General Accounting Office, 1984-85

U.S. General Services Administration, 1984-85

U.S. Library of Congress, 1985

Occupational Safety and Health Administration (Training Institute), Des Plains, IL, 1986-1992

State of Kentucky Corrections Office, 1988

U.S. Occupational Safety and Health Administration, Health Standards Directorate, Washington, DC, 1990; 1992

U.S. Department of Energy, Los Alamos Scientific Laboratories, Environmental Restoration and Waste Management Advisory Committee, 1993-94

U.S. Department of Energy, Hanford Tank Advisory Panel Subcommittee on Tank Vapors, Richland, WA, 1993-

National Institutes of Health, 1993

U.S. Army, Fort Meade, MD, 1993

U.S. Department of Energy, Washington, D.C., Office of Health, Safety and Environment, 1994-97.

PROFESSIONAL ACTIVITIES

Consultations (cont'd)

Private and Non-Profit Organizations

Industrial Hygiene Foundation, Mellon Institute (Visiting Fellow), 1964-68

In this capacity, consultation and services were provided for the following industries:

St. Joseph Lead Company, Monaca, PA, 1965
Perkin-Elmer Corporation, Norwalk, CN, 1965
Pittsburgh Plate Glass Company, Pittsburgh, PA, 1965
Owens-Corning Fiberglas Corporation, Newark, OH, 1965-66
International Nickel Company, Huntington, WV, 1965-67
Dravo Corporation, Neville Island, PA, 1967
Butler County Mushroom Farm, Winfield, PA, 1967
Westinghouse Airbrake Company, Pittsburgh, PA, 1967
Homer-Laughlin China Company, Newell, WV, 1968

Electric Power Research Institute, Palo Alto, CA, 1974
Harvard University School of Public Health (Respiratory Disease Study), 1974-84
Oakland University, Oakland, MI, 1977
Mellon Institute of Science, Carnegie-Mellon University, Pittsburgh, PA, 1977-78
University of Toronto (Chemical Engineering and Applied Chemistry Department),
Toronto, 1977-78
Wayne State University, Detroit, MI (Toxicology Course), 1977-82
Carnegie-Mellon University, Post Professional Education Center, Pittsburgh, PA, 1977-85
Canadian Chemical Producers Association, Montreal, 1978
Bituminous Coal Operators Association, Washington, D.C., 1978
New York University, Institute of Industrial Medicine, New York, NY, 1978-80
American Mining Congress, Washington, D.C., 1978, 1981, 1984
Pennsylvania State University, State College, PA, 1979
Brookings Institution, Washington, D.C., 1979-81, 1983
American Petroleum Institute, Washington, D.C., 1979, 1985
Universities Associated with Research and Education in Pathology (UAREP),
Project on Health Effects of Hazardous Waste Sites, Bethesda, MD, 1984
Safe Buildings Alliance, Washington, D.C., 1985
Gypsum Association, Chicago, IL, 1985
The Refractories Institute, Pittsburgh, PA, 1986-92
Harvard University Health and Safety Office, Cambridge, MA, 1986-88
Manufacturing Chemists Association, 1987
Aluminum Association, Washington, D.C., 1987
Health Effects Institute, Cambridge, MA, 1988

PROFESSIONAL ACTIVITIES

Consultations

Private and Non-Profit Organizations (cont'd)

Georgetown University, Epidemiology Center, Washington, DC, 1989-92
Associated Universities, Washington, DC, Member, Board of Trustees, 1991-93
Carpet and Rug Institute, Dalton, GA 1993-96
University of Calgary, Calgary, Canada, 1994
Institute for Polyacrylate Absorbents, Washington, DC, 1994; 1996
China Industrial Information Institute, Washington, DC, Secretary, 1996-

Consulting Firms

Hemeon Associates, Pittsburgh, PA, 1962-63
CONTECSA, Buenos Aires, Argentina, 1972
Macro Systems, Silver Spring, MD, 1974-75
A.D. Little, Incorporated, Cambridge, MA, 1975
Engineering Science, McLean, VA, 1977
NUS, Rockville, MD, 1977
Bolt, Beranek and Newman, Cambridge, MA, 1977-78
O'Donnell Associates, Pittsburgh, PA, 1979
Green International, Incorporated, Sewickley, PA, 1979
TRC of New England, Hartford, CT, 1979
Clayton Environmental Consultants, Southfield, MI, 1979-82, 1985-89; 1990; 1998
Engineering Research and Technology, Concord, MA, 1980
Consultants in Epidemiology and Occupational Health, Washington, DC, 1984-85
Regulatory Resources, Incorporated, Toledo, OH, 1985
Circadian Technologies, Incorporated, Wellesley, MA, 1987
ICF/Clements, Inc., Washington, DC, 1991
Weinberg Group, Washington, DC, 1992
Science International, Inc., Arlington, VA, 1993-
Dames and Moore, Denver, CO, 1994
Paragon Technical Services, Inc., Albuquerque, NM, 1994-1996

Legal and Insurance Firms

Glasso and Kachulis, Attorneys-at-Law, Pittsburgh, PA, 1964
Continental Insurance Company, 1967
Reed, Smith, Shaw and McClay, Pittsburgh, PA, 1968
Rose, Schmidt and Dixon, Pittsburgh, PA, 1968
Jones, Gregg, Creehan and Gerace, Pittsburgh, PA, 1971
Technical Advisory Service for Attorneys, Pittsburgh, PA, 1971.

PROFESSIONAL ACTIVITIES

Consultations

Legal and Insurance Firms (cont'd)

Stites, McElvain and Fowler, Louisville, KY, 1975
Haynesworth, Perry, Bryant, Marion & Johnstone, Greenville, SC, 1979
American Insurance Company, Pittsburgh, PA, 1979
Shea and Gardner, Washington, DC, 1980
Hamel, Park, McCabe and Saunders, Washington, DC, 1981
Hunton and Williams, Richmond, VA, 1981
Morgan, Lewis and Bockius, Philadelphia, PA, 1982 -
Cadwalader, Wickersham & Taft, NY, 1983; 1990
Kirkland and Ellis, Washington, DC, 1985; 1992
Foley, Hoag and Eliot, Boston, MA, 1986
Hoyle, Morris and Kerr, Philadelphia, PA, 1986-90; 1993 -
Goodwin, Proctor and Hoar, Boston, MA, 1987-89
Sewell and Riggs, Houston, TX, 1988
Venable, Baetjer and Howard, Baltimore, MD, 1989-91
Arter and Hadden, Columbus, OH, 1989; 1991-92; 1994-95
Quinn, Ward and Kershaw, Baltimore, MD, 1991
Willman and Arnold, Pittsburgh, PA, 1991-1995
Jackson and Kelly, Washington, DC, 1991-93
Hardin, Cook, Lopez, Engel and Bergez, Oakland, CA, 1991-92; 1995-96
Brown, Sims, Wise & White, Houston, TX 1993
Kean, Miller, Hawthorne, D'Armond, McCowan & Jarmen,
Baton Rouge, LA, 1993, 1994, 1998
Sugden, McFee & Roos, Vancouver, B.C., 1992-93
Akin, Grump, Strauss, Hauer & Feld, Washington, DC, 1993-95, 1998
Hill, Fulwider, McDowell & Matthews, Indianapolis, IN, 1993
Macaulay and McColl, Vancouver, B.C., 1994
Crowell and Moring, Washington, DC, 1994-
Israel and Wood, Pittsburgh, PA, 1994
Babst, Calland, Clements and Zomnir, Pittsburgh, PA, 1994
Coblence and Warner, New York, NY, 1994-95
Skadden, Arps, Meagher, Slate and From, New York, NY 1994; 1998
King and Spalding, Washington, DC, 1995
Church and Houff, Baltimore, MD, 1996
Fulbright and Jaworski, Houston, TX 1996
Patton-Boggs, Washington, DC, 1995-96; 1997
Adler, Pollock and Sheehan, Inc., Providence, RI, 1996
C. Marshall Friedman, St. Louis, MO, 1996
Covington and Burling, Washington, DC, 1996
Stevenson, Rusin & Friedman, Chicago, IL, 1997

PROFESSIONAL ACTIVITIES

Consultations

Legal and Insurance Firms (cont'd)

Bergeson and Campbell, Washington, DC, 1997
Williams, Kastner and Gibbs, Seattle, WA, 1997
Shackleford, Farrior, Stallings and Evans, Tampa, FL, 1997-98
Forman, Perry, Watkins, Krutz and Tardy, 1997-98
Baker and Botts, Houston, TX, 1998
Vorys, Sater, Seymour and Pease, Columbus, OH, 1998
Wilson, Elser, Moskowitz, Edelman and Dicker, Newark, NJ, 1998-
Obermayer, Rebmann, Maxwell and Hippel, Philadelphia, PA, 1998-
Steptoe and Johnson, Washington, DC, 1998-
Mayor, Day, Caldwell and Keeton, Houston, TX 1998-
Foley and Lardner, Chicago, IL, 1998-

Industrial Firms

Bird Industries, Newton, MA, 1961
Boston Radio Corporation, Boston, MA, 1961
Union Industrial Equipment Company, Fall River, MA, 1963-69
Crucible Steel Corporation, Pittsburgh, PA, 1966
Brooks Instrument Company, Hatboro, PA, 1966
Harbison-Walker Refractories Corporation, Pittsburgh, PA, 1966
Syntex Research Corporation, Palo Alto, CA, 1967
Ferro Corporation, Pittsburgh, PA, 1967
Becton-Dickinson Corporation, East Rutherford, NJ, 1967-68, 1972, 1981, 1986-89
United States Steel Corporation, Pittsburgh, PA, 1968
Ohio River Barge Company, Pittsburgh, PA, 1968
Consolidated Coal Company, Pittsburgh, PA, 1968
DuPont Company (Chambers Works), Wilmington, DE, 1968
Pittsburgh Plate Glass Company, Resins and Coatings Division, 1969
Pittsburgh Plate Glass Company, Plate Glass Division, 1969
Hanes Corporation, Winston-Salem, NC, 1969-70
Resources Research, Incorporated, Reston, VA, 1969-70
Pittsburgh-Corning Corporation, Pittsburgh, PA, 1969-70
Monterey Coal Company, Carlinville, IL, 1969-70
Baltimore Biological Lab (BBL), Cockeysville, MD, 1971
Pittsburgh Metals Purifying Company, Saxonburg, PA, 1972
International Nickel Company, Huntington Alloy Products Division,
Huntington, WV, 1972, 1975
Sierra-Permaneer Corporation, Pittsburgh, PA, 1973
Thermal Insulation Manufacturers' Association, 1973, 1979-80

PROFESSIONAL ACTIVITIES

Consultations

Industrial Firms (cont'd)

Witco Chemical Company, Bedford, PA, 1974
National Paint and Coatings Association, Washington, D.C., 1974
Eastern Associated Coal Corporation, Pittsburgh, PA, 1974
ARCO/Polymers Corporation, Philadelphia, PA, 1974
Ethyl Corporation, Baton Rouge, LA, 1974
Duquesne Light Company, Pittsburgh, PA, 1974
Royston Laboratories, Blawknex, PA, 1975
Environmental Research and Technology, Incorporated, Concord, MA, 1975
Corhart Refractories Company, Louisville, KY, 1975
National Industrial Sand Association, Silver Spring, MD, 1975, 1977-78, 1981
Mobay Chemical Company, Pittsburgh, PA, 1977
NUS Corporation, Rockville, MD, 1977
General Electric Company, Materials and Components Group, Pittsfield, MA, 1977
UOP, Incorporated, Des Plaines, IL, 1977-1994
Wilson Products, Incorporated, Reading, PA, 1977-78
EXXON, Floral Park, NJ, 1977-78
General Electric Company, Engineered Materials, Columbus, OH, 1977-81
IBM, Armonk, NY, 1977-82, 1984-85
Westinghouse Electric Corporation, Pittsburgh, PA, 1978
Donaldson Company, Minneapolis, MN, 1978
Vesuvius Crucible Company, Pittsburgh, PA, 1978
Alcan, USA, Cleveland, OH, 1978-81, 1983-84, 1986-87
Pennsylvania Glass Sand Company, Berkeley Springs, WV, 1979
Western Electric Company, Princeton, NJ, 1979
CIBA-Geigy Corporation, Ardsley, NY, 1979-80, 1987
Owens-Corning Fiberglas Co., Toledo, OH, 1979, 1985, 1987, 1989
Calgon, Pittsburgh, PA, 1980-81
Dana Corporation, Victor Products Division, Lisle, IL, 1981
American Mining Congress, Washington, D.C., 1981
Johns Manville Corporation, Denver, CO, 1981, 1986
United States Gypsum, Chicago, IL, 1982-
General Electric Company, Silicone Products Division, Waterford, NY, 1982, 1984
Kendall Corporation, Boston, MA, 1983
Carlisle Corporation, Butler, PA, 1983
Catalyst Recovery, Incorporated, Baltimore, MD, 1984
Katalistics, Incorporated, Baltimore, MD, 1984
A.P. Greene Company, Mexico, Missouri, 1984-85; 1988; 1990
Petro-Canada, Calgary, Canada, 1985
SCM Company, New York, NY, 1985-86

PROFESSIONAL ACTIVITIES

Consultations

Industrial Firms (cont'd)

Consolidated Ceramics, Incorporated, Cincinnati, OH, 1985, 1987
Tambrands, Incorporated, Springfield, MA, 1986
Atlantic Richfield Corporation, Los Angeles, CA, 1986
The Wilkerson Group, New York, NY, 1986
W.R. Grace Corporation, Cambridge, MA, 1986
U.S. West, Information Systems, Incorporated, Denver, CO, 1986-87
Manville Corporation, Denver, CO, 1987
E.I. DuPont de Nemours, Wilmington, DL, 1987
ALCOA, Pittsburgh, PA, 1987
Lonza Chemical, Fairlawn, NJ, 1988
Gates Energy Products, Gainesville, FL, 1988
Masonite Company, Raleigh, NC, 1988
EDS, Herndon, VA, 1989
Charles E. Smith Companies, Washington, D.C., 1989
Biospherics, Rockville, MD, 1989
ARCO, Los Angeles, CA, 1989
International Nickel Company, Wright Beach, NC, 1990
Exxon, New Orleans, LA, 1990, 1994-96
Porex Company, Gardena, CA, 1990-91
Corning Glass Company, Corning, NY, 1991
Mobil Oil Corporation, Princeton, NJ, 1992
Carborundum Corporation, Niagra Falls, NY, 1992-95
Schuller International, Inc, Denver, CO 1994
Honda Manufacturing of America, Inc., Marysville, OH 1994-95
Hoechst-Celanese, Charlotte, NC, 1995
Allstate Insurance Company, Chicago, IL, 1995
Unifrax, Inc., Niagra Falls, NY, 1995-
M&M Mars, Inc., Hackettstown, NJ, 1996; 1997

Testimonies - Never Recorded

EDITORIAL ACTIVITIES

Editorial Board Membership

Advisory Editor, Atmospheric Environment (Pergamon Press), 1967-1986
Member, Editorial Board, Air Pollution Control Association Journal, 1968-85
Associate Editor, Environmental Letters (M. Dekker, Publishers), 1969-1996

EDITORIAL ACTIVITIES

Editorial Board Membership (cont'd)

Editorial Board, *Excerpta Medica*, 1971-1985
Member, Editorial Board, *Annals Occupational Hygiene*, London, 1973-1993
Chairman of Editorial Board, *American Industrial Hygiene Association Journal*, 1978-1980
Member, Editorial Board, *American Journal Industrial Medicine*, 1980-1998
Member, Editorial Board, *Applied Industrial Hygiene*, 1985-1990
Member, Editorial Board, *Applied Occupational and Environmental Hygiene*, 1991-
Member, Editorial Board, *Regulatory Toxicology and Pharmacology*, 1996-1998

HONORS AND AWARDS

New York State Regents Scholarship, 1951-55
A.I.Ch.E. Student Content Problem Honorable Mention, 1955
American Institute of Chemists Student Chemistry Award, 1955
USAEC Fellowship (Industrial Hygiene Engineering), 1955-56
National Science Foundation Honorable Mention, 1958
U.S. Public Health Service Traineeship, 1958-60
National Science Foundation Post-Doctoral Fellowship, University of London, 1961-62.
U.S. Delegate, International Atomic Energy Panel of Experts on Aerosols, Vienna, Austria; July, 1967
Award for Best Paper Published in *American Industrial Hygiene Association Journal*, 1969.
WHO Fellowship (South America), 1970
Pittsburgh Chemists' Club and Technical Editors Society Best Paper Competition; Honorable Mention, 1971
Appointed Member, Permanent Commission and International Association on Occupational Health, Milan, Italy, 1972
John Simon Guggenheim Fellowship (London), 1972-73
Appointed Member, Panel of Experts on Occupational Health, WHO, Geneva, Switzerland, 1973-77, reappointed 1978-83; 1983-86; 1986-92; 1992-96
Elected Councillor, Society for Occupational and Environmental Health, 1973-76, 1981-84
Invited Participant, Workshop on Biological Effects of Fibers, IARC, Lyon, France, June 1977
Invited Lecturer, Working Environment '77, Jonkoping, Sweden, 1977
Invited Participant, International Conference on Asbestos, Johannesburg, South Africa, 1977
American Lung Association Lecturer, Hawaii, February-March 1978
Invited Lecturer, VI International Conference on Pneumoconiosis, Caracas, Venezuela, 1978
WHO Consultant, Geneva, Switzerland, November 1979; April 1981; December 1982; December 1983
Appointed Civilian Adviser (Bioenvironmental Engineering) to the Surgeon General of the U.S. Air Force, 1980-84

HONORS AND AWARDS (cont'd)

Invited Conference Speaker, Triennial Meeting of Permanent Commission on Occupational Health, Cairo, Egypt, 1981; Dublin, Ireland, 1984
Elected Vice Chairman (succeeded to Chairman in 1983), American Conference of Governmental Industrial Hygienists, 1981
WHO Consultant, Alexandria, Egypt, October 1981
WHO Consultant, Geneva, Switzerland, April 1982
Invited Speaker (Conference Address), British Occupational Hygiene Society Annual Meeting, London, England, April 1982
Invited Speaker and Session Chairman, International Conference on Biological Effects of Man Made Mineral Fibers, Copenhagen, Denmark, April 1982
Appointed Chairman, Industrial Hygiene Committee, Permanent Commission on Occupational Health, 1982
Elected Chairman, American Conference of Governmental Industrial Hygienists, 1982
Invited Speaker, Royal Society of Chemistry Annual Congress, Lancaster, England, 1983
Invited Speaker (Conference Address), Annual Meeting of Public Health Association of Nova Scotia, Halifax, N.S., October, 1983
Invited Lecturer, Institute of Health, National Academy of Medical Sciences, Beijing, Peoples Republic of China, (sponsored by Emory Foundation, Atlanta, GA), November 1983
Elected Member, Collegium Rammazini, 1983
Invited Participant, Banbury Center Workshop on Risk Assessment, Cold Spring Harbor, NY, May, 1984
Elected President, Association of Universities in Occupational Safety and Health, 1984.
Invited Speaker and Panel Member, National Symposium on Occupational Safety and Health, Atlanta, GA, May 1985
Cummings Award for Outstanding Contributions to Industrial Hygiene, American Industrial Hygiene Association, Dallas, June 1986
Golden Apple Teaching Award, School of Hygiene and Public Health, Johns Hopkins University, 1986
Chair, International Conference on Training and Education in Industrial Hygiene, Luxembourg, June 1986
Invited Faculty Member, Workshop on Byssinosis in the Far East, Hong Kong, November, 1986
Invited speaker, Third International Conference on Occupational Lung Diseases, Montreal, Canada, October, 1986
Member, International Agency for Research on Cancer, Working Group on Man-Made Mineral Fibers, Lyons, France, June, 1987
Invited Participant, Workshop on Work, Health and Productivity, Johns Hopkins University, Aspen-on-Wye, October 1987
Invited Speaker, Aluminum Association Annual Health and Safety Meeting, Tampa, FL, December 1987

HONORS AND AWARDS (cont'd)

- Invited Lecturer, OSHA Training Institute, Des Plaines, IL, 1987; (3 occasions); 1988 (3 occasions); 1989 (3 occasions); 1990 (2 occasions); 1991 (2 occasions); 1992 (1 occasion)
- Member, General Motors/United Autoworkers Occupational Health Advisory Board, January, 1988-June, 1992
- Invited Speaker, Symposium on Health Aspects of Exposure to Asbestos in Buildings, Harvard University, Kennedy School of Government, December, 1988
- Invited Speaker, International Life Sciences Institute Symposium on Assessment of Inhalation Hazards, Hanover, Germany, February 1989.
- Invited Speaker, Workshop on Exposure Assessment, Linkoping, Sweden, April, 1990.
- Invited Summarizer, International Workshop on Retrospective Exposure Assessment for Occupational Epidemiology Studies, Virginia, April 1990.
- Invited Speaker, Symposium on Health, Environment and Social Change, Taipei, Taiwan, July, 1990.
- Invited Speaker, Workshop on Case Studies in Exposure Assessment, Stockholm, Sweden, September, 1990.
- Invited Participant, Roundtable on Occupational Diseases, The Roscoe Pound Foundation, Washington, DC, November, 1990
- Appointed Trustee, Associated Universities, Washington, DC, 1991-94.
- Invited Speaker, Workshop on Occupational Health, University of Bari, Bari, Italy, June, 1991.
- Invited Lecturer, Oslo, Norway, September, 1991.
- Invited Speaker, Workshop on Teaching Occupational and Environmental Lung Disease, Universities Associated with Research and Education in Pathology, Burlington, VT, 1991.
- Invited Plenary Speaker, 8th International Conference on Occupational Lung Diseases, Prague, Czechoslovakia, September, 1992.
- Invited Conference Summarizer, 7th Annual Professional Conference on Industrial Hygiene, American Academy of Industrial Hygiene, Colorado Springs, CO, October, 1992.
- Awarded Smyth Award by American Academy of Industrial Hygiene, Cincinnati, OH, October, 1993.
- Elected Fellow, American Industrial Hygiene Association, 1994.
- Invited Speaker, Department of Energy Workshop on Biomarkers, Santa Fe, NM, April, 1994.
- Invited Lecturer, University of Calgary, Calgary, B.C. (Canada), May, 1994.
- Keynote Speaker, Chesapeake Chapter American Industrial Hygiene Association, Professional Development Conference, Annapolis, MD, October 1994.
- Keynote Speaker, Rocky Mountain Chapter, American Industrial Hygiene Association Annual Meeting, Denver, CO, 1995.
- Invited Keynote Speaker, Australian Institute of Occupational Hygiene Annual Meeting, Perth, Australia, December 1996.

HONORS AND AWARDS (cont'd)

Elected Honorary Member, American Industrial Hygiene Association, 1996.
Invited Lecturer, Northwestern University School of Medicine, Chicago, IL, 1997.
Invited Lecturer, University of Oklahoma, School of Public Health, Oklahoma City, OK, 1997.

Listings: Who's Who in the East
Who's Who in America
World Who's Who in Science
American Men and Women of Science

PUBLICATIONS

Books

Corn, M.: Translation Editor: Zimon, A.D., Adhesion of Dust and Powder, Plenum Publishers, New York, 1969.

Corn, M. and Corn, J. (eds.): Training and Education In Industrial Hygiene: ACGIH Annals. ACGIH, Cincinnati, OH, 1988.

Corn, M. (Editor): Handbook of Hazardous Materials, Academic Press, Inc., New York, 1993.

Book Chapters

Corn, M.: "Adhesion of Particles." Chapter XI in Aerosol Science, Davies, C.N., Ed., Academic Press, New York, 1966, pp. 359-392.

Corn, M.: "Non-Viable Particles in the Air." Chapter 3 in Revised 2nd Ed. Air Pollution, Volume 1, A.C. Stern, Ed., Academic Press, New York, 1968, pp. 47-94.

Corn, M.: "Aerosols and the Primary Air Pollutants - Non-Viable Particles - Their Occurrence, Properties, and Effects." Chapter 3, 3rd Ed. Air Pollution, Volume I, A.C. Stern, Ed., Academic Press, New York, 1976, pp. 77-168.

Corn, M. and N.A. Esmen: "Aerosol Generation." Chapter 2 in Handbook of Aerosols, ERDA, 1976, pp. 9-39.

Corn, M.: Regulatory Toxicology, Ch. 29 in Cassarett & Doull's, Toxicology, 2nd Ed. McGraw-Hill Book Co., New York, NY, 1980, pp. 710-726.

PUBLICATIONS

Book Chapters (cont'd)

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Corn, M.: Air Pollution Research at the Graduate School of Public Health. Proceedings of the 6th Annual Sanitary Engineering Conference of Pittsburgh, University of Pittsburgh, p. 7., 1965.

Corn, M. and F. Stein: Mechanisms of Dust Redispersal. In Symposium on Surface Contamination, Pergamon Press, New York, 1966. pp. 45- 54.

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Proceedings of Conferences and Symposia (cont'd)

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Corn, M.: Particle Size: Relationship to Collector Performance Emission Standards and Ambient Air Quality. In Proceedings of the Second International Clean Air Congress, England, H.M. and W.T. Beery, Eds. Academic Press, New York, 1971. pp. 965-969.

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Corn, M.: Control and Management of Vinyl Chloride-Polyvinyl Chloride in Industry: Discussion Paper. In Toxicity of Vinyl Chloride-Polyvinyl Chloride, Selikoff, I.J. and Hammond, E.C., Eds. Annals of N.Y. Acad. Sciences 246:303, 1975.

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Corn, M.: The Philosophy, Organization and Administration of Occupational Health and Safety in the United States. In Proceedings from the Occupational Health: International Perspectives, University of Toronto, Toronto, Canada, May 2-3, 1977.

Corn, M. and J. Corn: Setting Standards for the Public: An Historical Perspective. Proceedings of the Los Alamos Scientific Laboratory Third Life Sciences Symposium, Los Alamos, New Mexico, CONF-751022, ERDA Technical Information Center, Oak Ridge, 1976.

Corn, J.K. and Corn, M.: Aspects of Occupational Safety and Health in the U.S. - The Myth and Reality. In Economic Effects of Government Mandated Costs, R.F. Lanzillotti, Ed. University of Florida Press, Gainesville, pp. 95-108, 1978.

Corn, M.: Factors Affecting Health. Proceedings of the National Conference on the Environment and Health Care Costs. House of Representatives Caucus Room, Washington, D.C., August 15, 1978. S.A. Roberts, Ed. U.S. Government Printing Office. (Accession No. PB287025 for National Technical Information Service).

Corn, M.: Chemical Usage in Industry: Risks and Their Minimization. Proceedings of the NUS Colloquium on Risks. NUS Corp. Colloquium Series, Rockville, MD. Winter 1978/79, pp. 54-78.

PUBLICATIONS

Proceedings of Conferences and Symposia (cont'd)

Corn, M.: Role of High Risk Groups in Standard Derivation. In Proceedings of the Conference on Pollutants and High Risk Groups. University of Massachusetts, Amherst. June 5-7, 1978. Published in Env. Hlth. Persp. 29:162-166, 1979.

Corn, M.: An Overview of Inorganic Man-Made Fibers in Man's Environment. In Dusts and Disease. Proceedings of Conference on Occupational Exposures to Fibrous and Particulate Dust and Their Extension into the Environment. Pathotox Pub. Park Forest, Ill. 1979, pp. 23-36.

Corn, M. and P.K. Beck: The Kepone Tragedy and Its Effects" In Protecting People at Work: A Reader in Occupational Safety and Health. U.S. Department of Labor, Washington, D.C., 1980, pp. 296-304.

Corn, M.: Regulating Toxic Substances: An Update. In Public Policy, Science, and Environmental Risk. Panem, S., Ed. The Brookings Institution, Washington, D.C., 1983, pp. 29-32.

Corn, M.: The System in the United States. Health and Safety in the Chemical Laboratory. Royal Soc. Chemistry Spec. Pub. No. 51., London, 1984. pp. 71-91.

Corn, M.: Process of Standard Setting in Environmental Health. In Occupational Lung Disease. J. Bernard, L. Gee, W.Keith, C. Morgan and S.M. Brooks, Eds. Raven Press, NY, 1984. pp. 129-138.

Corn, M.: Strategies of Air Sampling - the Exposure Zone Strategy. Biological Effects of Man-Made Mineral Fibers. WHO, Copenhagen, 1984, V.I. pp. 244-261.

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Corn, M.: " Reflections of Progress with Mine Dust Control Technology. Theme Paper IV, VII International Pneumoconiosis Conference, Pittsburgh, PA. August 23-26, 1988.

Corn, M., Zeger, S., Hall, T.A, and Law, CC.: Respirable Dust and Free Silica Variation in Mine Environments. Proceedings of the VII International Pneumoconiosis Congress, Pittsburgh, PA, September, 1988.

PUBLICATIONS

Proceedings of Conferences and Symposia (cont'd)

Corn, M.: "Issues Related to the Potential Health Hazard of Asbestos Containing Materials in Buildings". In Proceedings of the Symposium on Health Aspects of Exposure to Asbestos in Buildings. Harvard University, Kennedy School of Government, Cambridge, MA. December 14-16, 1988. (1989).

Corn, M.: "Man-Made Mineral Fiber Exposure: Assessment and a Note on Nonoccupational Exposures to Asbestos in Air". Chapter 21 in Assessment of Inhalation Hazards: Integration and Extrapolation Using Diverse Data. (U. Mohr, Editor-in-Chief). Springer-Verlag. New York. 1989. pp. 233-241.

Corn, M.: "The Role of the Worksite Inspection Under the Occupational Safety and Health Act". In Occupational Health in the 1990's: Landrigan, P.J. and Selikoff, I.J., Eds. Annals N.Y. Academy of Sciences. Volume 572, 184-188 (1989).

Corn, M.: "Reflections on Progress with Mine Dust Control and Dust Control Technology". Theme Paper IV, Proceedings of the VII International Pneumoconiosis Conference. DHHS (NIOSH Publication No. 90-108) Part I, pp. 33-39 (1990).

Hall, T.A., Corn, M., Zeger, S. and Law, C.C.: "Respirable Dust and Free Silica Variation in Mine Environments". Proceedings of the VII International Pneumoconiosis Conference on Occupational Lung Disease. DHHS (NIOSH Publication No. 90-108) Part II, pp. 1152-1159 (1990).

Corn, M.: "Risk Awareness: Approaches to Selecting Employee Risks for Reduction". Proceedings of the 12th NIH Research Safety Symposium on Managing Hazardous Materials in Biomedical Research Facilities. March 22-23, 1990, Washington, DC, NIH Publication No. 91-3200, Dept. HHS, PHS, NIH, pp. 33-37 (1991).

Corn, M.: "Exposure Assessment Challenges Presented by Investigations of Reproductive Effects in the Semiconductor Industry". In Exposure Assessment for Epidemiology and Hazard Control. Rappaport, S.M. and Smith, T.J., Eds. Lewis Publishers, New York, 1991. pp. 199-206.

Corn, M.: "Meeting Regulatory Standards for Physical and Chemical Agents". In Work, Health and Productivity. Green, G. and Baker, F., Eds. Oxford University Press, New York, 1991. pp. 45-52.

Corn, M.: "Asbestos In Buildings: Some Lessons". Health and Environment Digest, 5, 1-3 (November, 1991). (Newsletter).

PUBLICATIONS

Proceedings of Conferences and Symposia (cont'd)

Baker, S.P., Jones, T., Myers, A.H., Wiker, S., Smith G., Corn M. and J. Sznajder:
"Prevention of Back Injuries in Municipal Workers". In Advances in Industrial Ergonomics and Safety IV. Edited by S. Kumar. Taylor & Francis, 1992. pp. 921-924.

Corn, M. and Corn, J.K.: "The United States Experience with Regulation of Health and Safety, 1970-1989". In Proceedings of the 1990 International Symposium on Health, Environment and Social Change. July 1-5, 1990. Taipei, Taiwan, ROC. Lin, R.S. and Liao, C.S., Eds. pp. 191-202. Also published in Research in Human Capital and Development, Volume 7, JAI Press Inc. pp. 225-236 (1993).

Corn, M.: "Conclusions on Occupational Health". In Proceedings of the 1990 International Symposium on Health, Environment and Social Change. July 1-5, 1990. Taipei, Taiwan, ROC. Lin, R.S. and Liao, C.S., Eds. pp. 231-234. (1993).

Corn, M.: "Current Status and Future Prospects for Prevention and Control of Air Pollution at the Workplace. Proceedings of the 8th International Conference on Occupational Lung Disease. September 14-17, 1992, Prague, Czechoslovakia, International Labor Organization, pp. 77-112 (1993).

Corn, M.: "Environmental Ecology". In Environment and Occupational Disease. University Association for Research and Education in Pathology - Bethesda, MD, 1993, pp. 71-76.

Corn, M.: "Integrating Biomarkers Into Health and Safety Programs". Proceedings of Department of Energy Workshop on Biomarkers, Santa Fe, NM, April 27-29, 1994. In Biomarkers and Occupational Health: Progress and Perspectives. J. Henry Press, Washington, DC 1995. pp. 140-147.

Corn, M.: "New Solutions to Occupational Hygiene Concerns ". Proceedings of 15th Annual Conference of Australian Institute of Occupational Hygienists, Perth, Australia, December 1-4, 1996. pp. 1-21.

Abstracts - Not recorded.

Book Reviews - Numerous, but never recorded.

PUBLICATIONS

Reports of Sponsored Research

Silverman, L., M. Corn and F. Stein: Respiratory Protective Equipment, Progress Report, Harvard University, USAEC Contract AT (30-1) 2355, June 1960.

Corn, M. and F. Stein: Adhesion and Re-Entrainment of Solid Particles, AP 00191-01. Semi-final report covering the period June 1, 1962 through December 31, 1963.

Corn, M. and R. Quinlan: Light Transmission and Scattering Properties of Particles, AP 00302-02. Terminal report covering the period November 1, 1963 through December 31, 1965.

Corn, M., F. Stein and N.A. Esmen: The Shape of Atmospheric Particles, AP 00431-01. Progress report covering the period June 1, 1965 through March 30, 1966.

Corn, M., N. Kotsko, D. Stanton, W. Bell and A. Thomas: Pathophysiologic Response to Single and Multiple Air Pollutants in Humans and Animals, PH 86-67-73. Final Report covering the period January 16, 1968 through May 31, 1970.

Corn, M., F. Stein, W. Bell, Y. Hammad and S. Mauckshaw: Physical and Chemical Properties of Respirable Coal Mine Dust, USBM Grant No. G 010 1742. Final report covering the period June 1, 1970 through July 31, 1972.

Corn, M., N. Kotsko and D. Stanton: Absorption of Pollutants in the Cat Respiratory Tract, NIEHS Grant ES AP 00501-01. Final report covering the period March 1, 1970 through December 31, 1973.

Corn, M., D. Weyel: Development of Tantalum Dust Delivery System for Bronchography, NCI No. 1-CB-23229. Final Report covering the period March 1, 1971 through February 28, 1973.

Corn, M. and N.A. Esmen: Concentrations of Airborne Fibers in Manufacturing Facilities. Series of Sixteen Reports, Thermal Insulation Manufacturers Association, 1973-77.

Corn, M., et al: Design of Study to Determine Effects on Health of Hazardous Waste Site, Tennessee Health Department, October 1981.

Corn, M., et al: Critical Review of the Literature: Selected Topics Related to Health Hazard Associated with Inhalation of Dust Containing Free Silica with Comment Applicable to MSHA Quartz in Respirable Dust Program. Final Report to American Mining Congress and Bituminous Coal Operator's Association, June 30, 1983

Reports of Sponsored Research (cont'd)

Corn, M. and Breysse, P.N.: Review of Working List of Issues to be Addressed in a Finding of Completeness. Final Report Presented to Maryland State Hazardous Waste Siting Board, Annapolis, MD, September, 1983.

Corn, M. and Burgoa, Carlos Santos: Critical Review of the Literature: Selected Topics Related to Coal Workers Pneumoconiosis and Free Silica Content of Coal Mine Dust. Final Report to the American Mining Congress. January 24, 1985.

Corn, M.: Asbestos Control Management Document. U.S. Library of Congress. Washington, D.C., August 1985.

Corn, M., Zeger, S., Hall, T.A., and Lau, C.C.: Final Report. Factors Affecting Free Silica Content of Mine Dust. Submitted to American Mining Congress. September, 1987.

Corn, M., Lees, P.S.J. and Breysse, P.N.: Final Report. Characterization of End-User Exposure to Residential Insulation Products. Submitted to Medical and Scientific Committee, Thermal Insulation Manufacturers' Association Stamford, CT. February 10, 1992.

Corn, M., Lees, P.S.J. and Breysse, P.N.: Final Report. Characterization of End-User Exposures to Industrial (RCF) Insulation Products. Submitted to Medical and Scientific Committee, Thermal Insulation Manufacturers' Association. Stamford, CT. March 27, 1992.

Corn, M. and Cohen, R.: Final Report. The Johns Hopkins University Retrospective and Prospective Studies of Reproductive Health Among IBM Employees in Semiconductor Manufacturing. Submitted to International Business Machines Corporation. May, 1993.

Corn, M. and Cohen, R.: Final Report. The Johns Hopkins University Study of Reproductive Health Among IBM Employees in Semiconductor Manufacturing: Prospective Exposure Assessment Supplement. Submitted to International Business Machines (IBM). May, 1993.

Other

Corn, M. (Interview): Noise is a Prime Target at OSHA, Occ. Hlth. and Safety pp. 12-18, July/August 1976.

Report to the Secretary of Labor on Status of OSHA as of January 20, 1977 (submitted upon resignation as Assistant Secretary of Labor for Occupational Safety and Health) published in BNA Reporter, January 1977.

Corn, M. (Interview): "Dr. Morton Corn on OSHA", Chem. Time & Trends, p. 11, 1977.

PUBLICATIONS

Other (cont'd)

Corn, M.: Report of the Health Effects Research Review Group. U.S. Environmental Protection Agency, Science Advisory Board, 1979.

Corn, M. (Book Review): Regulating Sweden, Regulating America. The New Leader, July 27, 1981.

Corn, M. (Book Review): Who's Poisoning America, Nader, R., et al. In Chemical and Engineering News, N.Y., May 3, 1982. Sierra Club Books, San Francisco, CA, 1982.

CURRICULUM VITAE

Morton Corn

Part II

TEACHING

Advisees

Advised more than 250 M.S. students; 16 Doctoral graduates; and several Postdoctoral Trainees.

Departmental Oral Participant - Not recorded.

Preliminary Oral Participant - Not recorded.

Final Oral Participant - Not recorded.

CLASSROOM INSTRUCTION

Primary Instructor

University of Pittsburgh

Introduction to Occupational Health

Industrial Hygiene

Aerosol Technology

Industrial Ventilation

Air Resources Management

Air Pollution Laboratory

Air Pollution Field Studies

Introduction to Biomedical Engineering (introduced as a first offering in this field in the School of Engineering, University of Pittsburgh).

The Johns Hopkins University School of Hygiene and Public Health

Principles of Occupational Safety

Management of Occupational Safety and Health Programs

Environmental Risks and their Control

Seminar in Environmental Health Engineering

Environmental Health (Associate Course Director 1985-89; Director 1990-1995)

Principles of Industrial Hygiene

Lectures in Other Courses - Extensive, but not recorded

CLASSROOM INSTRUCTION

Continuing Education

Course Director or Co-Director

Industrial Hygiene Engineering (5 days, February 1981)
Management of Occupational Safety and Health Programs (3 days, February 1982;
3 days, April 1984)
Fundamentals of Industrial Hygiene (3 days, April 1982)
Fundamentals of Industrial Hygiene (3 days, October 1982)
Fundamentals of Industrial Hygiene (3 days, March 1983) Asbestos (1 day, April 1984)
Introduction to Industrial Hygiene (1 day, November 1984)
Asbestos in Non-Occupational Environments (1 1/2 days, April 1985; March 1986)
Hazardous Wastes (3 days, July 1985)
Industrial Hygiene for Safety Professionals (3 days, October, 1988; 3 days,
October, 1989)
Introduction to Risk Analysis and Risk Management, 1989
Risk Assessment: Principles and Case Studies, (This is also an academic credit
course). Offered 1990-1994.

Participant

Preventive Medicine, April, 1981
Toxicology, April, 1981; May, 1982; April, 1996
Prevention and Surveillance in Industry, 1981-83
Preventive Medicine, April, 1982; April, 1983
Toxicology Update; April, 1987; April, 1988; April, 1989
Biohazards; July, 1987; July, 1988; July, 1989, 1990; February and August, 1991;
July, 1992; 1993; 1994; 1995; 1996; 1997; 1998
Environmental Auditing; 1995

RESEARCH GRANT PARTICIPATION - Numerous, never recorded.

ACADEMIC SERVICE

School Committees

Department of Environmental Health Sciences,
University of Pittsburgh Graduate School of Public Health. Served on the following:

Member, Executive Committee
Member, Safety Committee
Member, Appointments and Promotions Committee
Member, Faculty Benefits and Welfare Committee

ACADEMIC SERVICE

School Committees (cont'd)

Johns Hopkins School of Hygiene and Public Health

Member, Curriculum Committee, 1981, 1982

Chairman, Review and Search Committees for Chairman, Department of Health
Services Administration, 1981-82

Member, Ad Hoc Committee on Appointments and Promotions, 1982

Member, Committee on Appointments and Promotions, 1982-87

Member, Chemical Toxicology Safety Committee, 1984-90

President elect, Faculty Senate, 1988-89; President, 1989-90; Past President, 1990-91

Member, Committee of the Whole, 1988-91

Member, Advisory Board, 1988-91

Member, Search Committee for Dean, 1989-90

Chair, Long Range Strategic Planning, Subcommittee on Professional Practice, 1992

Member, MPH Academic Committee, 1993-94; 1994-95, 1995-96

University Committees

Advisory Committee, Materials Research Center, Johns Hopkins University, 1981-85

Member, Advisory Committee, Johns Hopkins University Energy Research Institute,
1982-85

Chairman, Johns Hopkins University Safety Advisory Committee, 1985-90

Member, Committee of the Whole, 1988-91

Member, Advisory Board, 1988-91

Member, Search Committee for President, 1989

PRESENTATIONS

Scientific Meetings

Never recorded - numbers in excess of 100

Invited Presentations/Seminars

Never recorded in total - numbers in excess of 100

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