



Education and Employment History

Education

PhD in Landscape Architecture, University of Michigan, 1995, Vegetation Productivity Equations for the North Dakota Coal Fields.

MLA, University of Manitoba, 1988, Development and Application of an Agricultural Productivity Model for Reclaiming Surface Mines in Clay County, Minnesota.

BLA, with distinction, University of Minnesota, 1978.

Teaching and Professional Activities

2021-Present Retired

2008-2021 Michigan State University, Associate Professor, Teaching: Landscape Construction, Design Theory, Design Studio, Landscape History, and Overseas Study

2005-2007 Michigan State University, Associate Professor, Director of the Landscape Architecture Program, Director of the Environmental Design Masters Program, Teaching: Landscape Construction, Design Theory, Design Studio

2001-2005 Michigan State University, Associate Professor, Teaching: Landscape Construction, Design Studio, Overseas Study.

1992-2001 Michigan State University, Assistant Professor, Teaching: Introduction to Landscape Architecture, Construction Drawings and Specifications, Senior Design Studio, Landscape Ecological Analysis Methods, Intermediate Design Studio, Construction Materials and Grading, Landscape Engineering, Advanced Graphics, Landscape Planning, Land-use Planning, Overseas Study.

1979-1996 Private Consulting, Bur Oak, Zeal and ROI
Campus Planning and Design, Commercial Development, Housing Development, Residential Design, Reclamation, Statistical Consulting

1990-1992 University of Michigan, Teaching Assistant: Design Studio, Landscape Planning;
Research Assistant: GIS Applications

1988-1990 Colorado State University, Assistant Professor of Landscape Architecture, Taught: Landscape Engineering and Construction, History of the Landscape, Computer Applications in Landscape Architecture, Planning & Design Studio, Design Theory and Advanced Analysis Methods

1982-1987 North Dakota State University, Instructor of Landscape Architecture. Taught: Studio, Planting Design, Landscape Engineering

1976-1983 University of Minnesota, Instructor and Teaching Assistant for Plant Materials, Studio and EIS Assessment

1981-1983 W. Sanders and Associates, St. Paul, MN, landscape architect preparing biological survey reports and reclamation plans

1978-1982 Jim Hawks ASLA of Minnesota and Centurion Development Company, 150 million dollars (1982 dollars) construction in townhomes, industrial parks and commercial facilities. Includes initial site investigations, complete working drawings and construction management.

1977-1977 Minnesota Department of Transportation, Landscape Architectural Governor's Intern for the Minnesota Great River Road

Other Employment

1988-1988 Supervisor for Holland's Landscaping, Landscape Construction Crews

1978-1978 Sales for Margolis Brothers Nursery

1976-1976 Laborer for Welded Construction Company, Michigan, Tape-gang, Fence Repair, Tile-drain Repair,
Stream Bank Seeding

1975-1975 Laborer for Grussendorf Nursery, Duluth, Minnesota, Sales, Construction, Design & Maintenance

1974-1974 Laborer for Modern Construction Company, Duluth, Minnesota, Water-line for Spirit Mountain Ski Area

1974-1974 Laborer for Spring Hill Nursery, St. Paul, Minnesota, Harvest Bare-root Stock

1973-1973 Laborer for Joyce-Leonard Construction Company, Saskatchewan, Manitoba, Minnesota, Welder's
Helper

1972-1973 Statistician for City of Edmonton Boys High School League