

## DAVID ANDREW LANEGRAN

*John S. Holl Professor of Geography, Emeritus  
October, 2022*

### PRESENT ADDRESS

140 South Wheeler, St. Paul, MN 55105 or  
Department of Geography, Macalester College, St. Paul, MN 55105-1899  
*E-mail*: lanegran@macalester.edu

### EDUCATION

B.A., Macalester College, August, 1963  
M.A., University of Minnesota, August, 1966  
Ph.D., University of Minnesota, March, 1970

Dissertation Title: "Alexander Dalrymple, Hydrographer: A study of the place of cartography in the development of European science during the eighteenth and nineteenth centuries."

### HONORS AND AWARDS

*"Citation in Recognition of Contributions to Social Studies in Minnesota"* Minnesota Council for the Social Studies March 2019  
*Special Achievement in GIS Award 2017* Esri  
*Master of Liberal Arts Honorius Causa Macalester College* 2015  
*The Journal of Geography Award* from the National Council for Geographic Education "Technology integration in K-12 geography education using TPACK as a conceptual model" *Journal of Geography* Vol 113, (2014) 1-15.  
*Distinguished Citizen Award* Macalester College 2014  
*Crystal Bowl* from the College Board's Advanced Placement Program for contributions to the development of AP Human Geography June 2013  
*"Award of Special Recognition"* Gamma Theta Upsilon International Geographical Honor Society October 2, 2010  
***"Gilbert Grosvenor Honors for Geographic Education" Association of American Geographers, 2010 (This the highest award given by the AAG for leadership and contributions in geographic education)***  
*Editor's Special Award* given by National Council for Geographic Education in recognition of service and contributions to the *Journal of Geography*. September 2009  
*Fellow of Grosvenor Center for Geographic Education* Texas State University. San Marcos Texas, 2009  
*Minnesota on the Map: A Historical Atlas* was one for four Finalists for Minnesota Book Award in the category of "Writing on Minnesota" 2009  
***"George J Miller Award for Distinguished Service to Geographic Education" National Council for Geographic Education 2008 (this is the highest award given by NCGE)***  
*"Alumni Service Award"* Macalester College, 2008  
*"Distinguished Alumni Award"* College of Liberal Arts, University of Minnesota 2005  
*"Certificate of Recognition"* from the College Board's Advanced Placement Program for

contributions to the development of AP Human Geography May 2003  
 "Citation in Recognition of Contributions to Social Studies in Minnesota" Minnesota Council for the Social Studies March 2003  
 "Special Citation of Thanks" for twenty-three years of service to Ramsey County from The Ramsey County Board of Commissioners, January 9 2003  
 "David A. Lanegran Day" proclaimed by St Paul Mayor Randy Kelly for service to the City of St Paul, January 9, 2003  
**Named to John S. Holl Endowed Chair of Geography, Macalester College 1999.**  
*Grand Avenue; Renaissance of An Urban Street* was one of three finalists for Minnesota Book Award in Category of "Writing on Minnesota," 1997.  
 Received "WCCO Radio Good Neighbor Award," for community leadership and contributions to education, Dec. 10, 1997.  
**Thomas Jefferson Award Recipient, Robert Earl McConnell Foundation, Macalester College, 1996.**  
**GeoLinks named "Educational Program of the Year- 1995" by Minnesota Association for Supervision and Curriculum Development.**  
 Distinguished Visiting Professor, Seoul National University, 1993, 1998.  
 Distinguished Visitor in Geography, Georgia University Center, 1992.  
**Elected to South St. Paul Hall of Excellence, 1989.**  
 "Award of Excellence" for *World Geograph* from Computer Learning Software 1989-1990  
 "David Lanegran Day" declared by Minnesota Governor Rudy Perpich, April 9, 1989, for "Many activities in geographic education."  
**Burlington-Northern Award for Teaching Excellence, Burlington Northern Foundation, Macalester College 1988.**  
**Special Citation of Geographic Society of Chicago for Guidelines for Geographic Education, 1985.**  
 Phi Beta Kappa, Macalester Alumni Member - 1983.  
 "Certificate of Recognition for Outstanding Service to City of St Paul as Chair of City Planning Commission" Office of the Mayor of St Paul May 1983  
 Knighted" for civic contributions by Boreas Rex XLVI, St. Paul Winter Carnival King, 1982  
 Award for Excellence, Minnesota Society of American Institute of Architects, 1978.  
**Named one of the ten outstanding College or University teachers of Geography by Educational Change Magazine, 1977.**  
 National Science Foundation, Dissertation research grant, 1967-68.

## EMPLOYMENT

*John S Holl Distinguished Professor of Geography Emeritus 2015-  
 Coordinator Minnesota Alliance for Geographic Education  
 Adjunct Professor of Geography 2015 -2021*

### **Previous Positions**

*John S Holl Distinguished Professor of Geography 1999- 2015  
 Professor of Geography, Macalester, 1980—1999  
 Chief Reader Advanced Placement Human Geography Exam. Education Testing Service, 2008-2013  
 President, Minnesota Landmarks, September 1988-2002 (part-time).*

I served as the Chief Executive Officer of the organization responsible for the management of Landmark Center. (Landmark Center is the Old Federal Courts Building in St. Paul, which has been converted into a multi-purpose cultural facility.)

*Chair* College Board Advanced Placement Human Geography Test Development Committee. 1996- 2003 and various positions at annual readings of exams 2001 -2007.

*Dean*, Division of Social Sciences, 2000-2002 Macalester College (part-time)

*Visiting Professor*, Carleton College, Northfield, MN, summers, 2000 to 2006

*Visiting Professor*, Southwest State University, Summers, 1994 and 1995.

*Visiting Professor*, Hamline University Department of Continuing & Graduate Education, 1987-90. I offered geography courses in the Master of Arts of Teaching program.

*Geographical Education Consultant* to American Express Travel-Related Services Company, 1987-1991.

*Program Associate*, General Service Foundation, January, 1980-July, 1985 (part-time).

I served as the professional staff of this private foundation. My responsibilities were to review proposals and make recommendations to the Board, establish guidelines for grants and evaluate projects upon their completion. The foundation makes annual awards of one million dollars in the areas of education, peace, population and resources. I resigned when the home office relocated from St. Paul.

*Executive Director*, Off-Campus Properties, Macalester, 1982-1984 (part-time).

My responsibilities were to manage the 36 housing units owned by the College on the fringe of the campus and to prepare a redevelopment plan for three large parcels of land. I supervised the development of one model neighborhood and the renovation of 30 housing units. In addition, I served as community liaison for the College. I returned to full-time teaching when the development projects were completed.

*Managing Director*, Minnesota Landmarks, Inc., 1979-1982.

Minnesota Landmarks is a non-profit corporation charged with the responsibility of restoring, managing and programming the Old Federal Courts Building in St. Paul, now a multipurpose arts center. My responsibilities were to raise \$8 million to renovate the building, to supervise the design and construction of the renovation phases, and to oversee cultural and community events. I assumed the unpaid Presidency of the Board when the fund drive and reconstruction were completed.

*Assistant and Associate Professor*, Macalester College, 1969-1980.

*Visiting Professor*, University of Minnesota, part-time, winter and Spring Quarters, 1988-89.

*Visiting Associate Professor*, Pennsylvania State University, December, 1975-June, 1976.

*Visiting Associate Professor*, University of Minnesota, Spring Quarter, 1975, Fall Quarter, 1977, Fall Quarter, 1978, Spring Quarter, 1979,

*Visiting Assistant Professor*, University of California, Berkeley, June-August, 1974.

## BOOKS

Minnesota on the Map: A Historical Atlas, St Paul: Minnesota Historical Society Press, 2008

With William Moseley and Kavita Pandit. The Introductory Reader in Human Geography: Contemporary Debates and Classic Writings Oxford: Blackwell Press, 2007

The Lake District of Minneapolis, a Neighborhood History, University of Minnesota Press: 2004 (Reprint of 1979 edition with new introduction)

With Billione Young, Grand Avenue: Renaissance of an Urban Street, North Star Press of

St. Cloud, St. Cloud, 1996.

GeoLinks a K-12 Geography Curriculum. Published in CD ROM, Minnesota Alliance for Geographic Education, St. Paul, 1995.

With Cliff Garten, St. Paul Sculpture Garden, and St. Paul: Garten Press, 1995.

With Seelhammer and Walgrave, Ed. The Saint Paul Experiment: Initiatives of the Latimer Administration (Case Studies in Metropolitan Reform). St. Paul: PED Press, 1989.

St. Anthony Park: Portrait of a Community, St. Paul, District 12 Community Council and St Anthony Park Association, 1987.

Guidelines for Geographic Education in the Elementary and Secondary Schools Ed. Salvatore Natoli. Washington, D.C.: AAG, 1984.

With John Borchert, David Gebhart and Judith Martin, The Legacy of Minneapolis: Preservation Amid Change. Minneapolis, Voyager Press, 1983.

With Judith Martin, Where We Live: Residential Districts of the Twin Cities. Minneapolis, University of Minnesota Press, 1983.

With Ernest Sandeen. The Lake District of Minneapolis: A Neighborhood History. St. Paul: Living Historical Museum, 1979.

With Risa Palm. An Invitation to Geography. 2nd ed., New York: McGraw-Hill, 1978.

Urban Dynamics, Downtown and Older Neighborhoods of St. Paul. St. Paul: Old Town Restoration Press, 1977.

With Risa Palm. An Invitation to Geography. New York: McGraw-Hill, 1973.

#### REFEREED ARTICLES

With Patrick Coleman "Rare Territorial Maps added to Minnesota Historical Society Collection" Minnesota History 65(2017 Fall) pp. 275-280.

Co-guest editor of Special Issue of Journal of Geography 115(2016)

With Donald Zeigler "Placing Advanced Placement Human Geography: Its Role in US Geography" Journal of Geography 115(2016) 84-90.

"Advanced Placement Human Geography and the Reform of Geographic Education" Research in Geographic Education 17(2015)62-67.

With Aaron Doering, Koseoglu, S., Scharber, C, & Miller, C. Technology Integration in K-12 Geography Education Using TPACK as a Conceptual Model. Journal of Geography. 113(2014) 1-15 I am the third author.

With Laura Smith "Duluth Minnesota; Reinvention of an American Industrial Center" Geographische Rundschau International Edition Vol. 5, #4/2009, pp.42-47.

With Kimberley Lanegran "South Africa's National Housing Subsidy Program and Apartheid's Urban Legacy" Urban Geography, 22(2002)671-687

With Lee, Hee-Yeon, and Choi, Jae-Hoon, "The Application of Indicator Sets of Urban Sustainability Based on System-Oriented Framework Concerning to Regionality in Korea and US" (in Korean) Journal of the Korean Geographical Society Vol. 36 #4(2001) 382-401

"Modern Agriculture in Advanced Placement Geography," Journal of Geography, Vol. 99, No. 3 and 4, (2000) pp.131-142,

Minnesota Nature's Playground," Daedalus, the Journal of the American Academy of Arts and Sciences. Vol. 129, No. 3 pp. 81-100, August 2000.

"Sustainable Local Communities and Global Environmental Change" Journal of the Korean Geographical Society, Vol. 33 #73 (Dec. 1998) 685-696

"Geography Education in Minnesota and the National Movement for Education Reform"

- Teaching Geography #4 & 5 vol. 95 (1996), Shkola Press, Moscow, pp. 68-71. Translated into Russian.
- "Travel, Tourism and Geographic Field Work: Project Marco Polo" Journal of Geography 92 (1993), pp. 160-165.
- "The Five Fundamental Themes of Geography as Advance Organizers in Instructional Design." International Research in Geographical and Environmental Education. 2 (1993), pp. 51-63.
- "Geographic Education in the United States: Past Present and Future." Seoul National University Journal of Education Research. 1: December 1991, pp. 43-58.
- "The Secondary Geography Textbook: A Means, Not an End." International Journal of Social Education. 4 (1990) pp. 68-73.
- With Mary Crampton. "Geography as an Independent Course." National Association of Secondary School Principals (NASSP) Bulletin. Vol. 73: December 1989, pp. 25-30.
- "Geography: The Bridge from Classrooms to Communities." NASSP Bulletin. Vol. 73: December 1989, pp. 31-34.
- With Patricia Peterson. "Using the Seidlitz Weltatlas in American Geography Classrooms." Journal of Geography. March/April 1987, pp. 64-68.
- "Enhancing and Using a Sense of Place within Urban Areas," The Professional Geographer. August 1986, pp. 224-229.
- "A Fraternal Twinship." Architecture Minnesota. 7 (1981), pp. 74-78, 117-120.
- "Cowboy Consultants -- Planning for People." Planning and Development. 1 (1980), pp. 1-3.
- "Neighborhood Conservation in the Twin Cities," Architecture Minnesota 4 (1978), pp. 14-20.
- With Susan Toth, "Geography through Literature." Places. III, 1976, pp. 5-12.
- "Research and Geographic Learning," Minnesota Geographer, XXIII (1970-71), pp. 32-33.
- "Cartographic Capabilities of Mentally Retarded Children." Minnesota Geographer. XXII (1969-70).
- "Retarded Children and the Concepts of Distance and Direction." Journal of Geography. LXIX (1970), pp. 157-160.

## INVITED ARTICLES

- "Drawing the Line: Minnesota- Canadian Boundary" Newsletter Minnesota Humanities Center, Fall 2007, pp.4&5.
- "Reflections of Malaysian Urban Landscapes: Un-planned, Planned and Planned and Preserved" Macalester International vol. 11(2002)169-186
- "The Post-Apartheid City and the Globalization of Eroding the Landscape of Apartheid" Macalester International Vol. 9 (2000) pp.
- "Lake Superior Lesson Plans." Geoguide. Washington D.C.: National Geographic Society, 1993
- "Hildegard Binder Johnson 1908-1993." Journal of Geography. 93 (1994) 107-108.
- With Patrice H. St. Peter. "The Geography of Eastern Europe: Geography Lesson Plans." National Geographic Society Update. Fall (1990) pp. 8-12.
- "Where Are We?" Encounters: Journal of Science Museum of Minnesota. Nov. /Dec. 1987, p. 13.
- "Strengthening Geographic Education," a commentary on "Enhancing High School Geography." The Professional Geographer. February 1986, p. 71.
- "Urban Neighbor: Macalester's Role in the Development of St. Paul," Mac Today. 6 (1977),

pp. 1-4.

"Editorial Notes." Minnesota Geographer. XXIII (1970-71), p. 1.

### CHAPTERS IN BOOKS

"Competing Hinterlands: St. Paul, Madison, and the landscape of Burnett County, Wisconsin" in Nature's Crossroads: The Twin Cities and Greater Minnesota Christopher Wells and George Vrtis Eds. Pittsburg: University of Pittsburg Press, 2022.

With Holly Barcus "The Changing Rural Periphery: Contested Landscape, Agricultural Preservation and New Rural Residents in Dakota County Minnesota, USA" in Rural Transformations: Globalization and its implications for rural people, land and economics Holly Barcus, Roy Jones and Serge Schmitz Eds. London: Routledge, 2022.

"The Growth of Advanced Placement Human Geography and Its Impact on the Discipline of Geography" in Geographic Literacy in the United States: Challenges and Opportunities in the NCLB Era. Gary Elbow, David Rutherford and Christopher Shear Eds. Washington DC: National Council for Geographic Education, 2011.

With Kimberley Lanegran "South Africa's National Housing Subsidy Program and Apartheid's Urban Geography" in The Introductory Reader in Human Geography: Contemporary Debates and Classic Writings Oxford: Blackwell Press, 2007

"Minnesota: Nature's Playground," Minnesota Real & Imagined: Essays on the State and Its Culture in The Introductory Reader in Human Geography: Contemporary Debates and Classic Writings Oxford: Blackwell Press, 2007

"Alliances, Networks and Partnerships in Geographic Education" in International Handbook on Geographical Education, Rod Gerber Ed. Dordrecht: Kluwer Academic Publishers: 2003.

"Minnesota: Nature's Playground," Minnesota Real & Imagined: Essays on the State and Its Culture, Stephen R. Graubard Ed., St. Paul, Minnesota Historical Society Press, 2001. This is a reprint of the article published in Deadalus.

"From Swede Hollow to Arlington Hills, From Snoose Boulevard in Minnehaha Parkway: Swedish Neighborhoods of the Twin Cities: Swedes in the Twin Cities: Immigrant Life and Minnesota's Urban Frontier, Philip J. Anderson Ed., St. Paul, Minnesota Historical Society Press, 2001.

With Patrice St. Peter, "GeoLinks: A Computer-based, Articulated Geography Curriculum," In Lessons Learned from FIPSE Projects IV Dora Marcus and Eulalia Cobb Eds. Washington, DC, US. Department of Education, 2000

"Communication." Geography's Inner World. Ed. Ron Abler and Mel Marcus. Baltimore: Johns Hopkins University Press, 1992.

"Teaching the Demographic Transition." Developing Skills in Geographic Education. Ed. Rod Gerber and John Lidstone. Brisbane, 1988.

"The European Settlement of the Upper Mississippi River Valley: Cairo, Illinois to Lake Itasca, Minnesota, 1540-1860." A History of the Mississippi Valley. Ed. John Wozniak. Washington D.C.: American University Press, 1983.

"Building the City." St Paul Omnibus: Images of the Changing City. Ed. Bonnie Richter, St. Paul, Old Town Restoration Press, 1979

"Four Nineteenth-Century Residential Districts" St Paul Omnibus: Images of the Changing City. Ed. Bonnie Richter, St. Paul, Old Town Restoration Press, 1979

"Swedes in the Twin Cities." Swedes in Minnesota. Ed. Byron Nordstorm. Minneapolis: Denison Press, 1976.

## PAPERS IN PUBLISHED CONFERENCE PROCEEDINGS

- "Advanced Placement Human Geography: A Prototype for the Global Geography Classroom," Proceedings Geographic Education at the Crossroads Directions for the Next Millennium, Kyongju Symposium of the Commission of Geographic Education of International Geographical Union, August 8, 2000. Seoul National University Press, pp.7-17.
- "The Cartographic Image of the East Sea as found in the literature of European Commercial Expansion Contained in the James Ford Bell Library, University of Minnesota" Proceedings, The Sixth International Seminar on the Names of Seas Special Emphasis Concerning the East Sea, International Geographical Union, Korean Cartographic Association, Seoul, August 16, 2000, pp. 36-48.
- "Geographic Education in the 21<sup>st</sup> Century: Education for Sustainable Local Communities. Proceedings Recent Trends and Problems of Geographical School Curriculum, Seoul National University, November 9, 1998, pp. 1-16.
- A Sustainable Local Communities and Global Environmental Change.≡  
Proceedings of International Geographical Symposium on Human Culture and Environment. Korean Geographical Society, Seoul, November 6, 1998, pp. 35-40.
- "Ready-to-Use Geography." Proceedings of IGU Geographical Education Commission. Ed. Rod Gerber and John Lidstone. Brisbane: Brisbane Symposium, 1988.
- "Three Saint Paul Neighborhoods." Proceedings, Back to the Cities Conference. St. Paul, Old Town Restoration, Inc., 1976.
- "The Pioneer's View of the Frontier as presented in the Regional Novel, Giants in the Earth." Proceedings of the Congress of the International Geographic Union. Montreal, 1972.

## PLANNING REPORTS

- "St. Anthony Park: A Community Built on a Solid Foundation" 2003 for the St. Anthony Park Foundation and District 12 Community Council.
- Editor*. "Iron Range Landscapes: An Atlas of Land Use Issues in the Greater Hibbing Area." St. Paul: Blandin Foundation, 1992.
- Editor*. "The Avenue, 1988: A Study of Grand Avenue." City of St. Paul Planning and Economic Development Department. July 1988.
- "Mississippi River Neighborhoods." Ramsey County Historical Society. (Used as the basis for exhibition on river.) 1988.
- With John Borchert, David Gebhard and Judith Martin. "Technical Report of the Minneapolis Historic and Architectural Resources Study." City of Minneapolis Planning Department May 1982.
- "Population Displacement in West Seventh Communities." 1980-82 (4 reports). For West Seventh Local Development Corporation, St. Paul, MN.
- "The Settlement of the Upper Mississippi River Valley." a technical report for the Mississippi Interpretive Center, Winona Historical Society, June 1981.
- "West Seventh Street: Market Study and Development Guide." 1978. for West Seventh Local Development Corporation, St. Paul, MN.
- With Fred Richter. "Macalester Community Study." 1977. High Winds Fund, St. Paul, MN.

- "Possible Futures of Grand Forks." 1975. Grand Forks Committee for the Humanities and the Grand Forks Chamber of Commerce.
- "The Avenue." 1973. A land use study for the Grand Avenue Business Association by Urban Geography Field Seminar.
- "The Heights." A land use study for Smith-Dodd Business Association. 1973.

### NCGE PRESIDENTIAL LETTERS

- "The Geography of Korea," NCGE Perspective, Vol. 27, #2 pp. 3 and 16, December 1998.
- "Seeds of Change: Three Summer Institutes," NCGE Perspective, Vol. 27, #1 pp. 3, 12, 15, October 1998.
- "Earth Smarts," NCGE Perspective, Vol. 26 #6, pp. 3, 14-15, August 1998.
- "Standing on the Shoulders of Giants: George J. Miller and the Future of Geographic Education," NCGE Perspective, Vol. 26 #5, pp. 3, 12-13, June 1998.
- "Advanced Placement Coming to Geography," NCGE Perspective, Vol. 26 #4, pp. 3 and 16, April 1998.
- "Geography Around Us: Museums and Markers," NCGE Perspective, Vol. 26 #3, pp. 3 and 15, February 1998.

### REVIEWS

- "The Big Muddy: An Environmental History of the Mississippi and Its Peoples from Hernando De Soto to Hurricane Katrina" Journal of Geography 2016
- "Shaping the North Star State" Minnesota History December 2014
- "The Changing Scale of American Agriculture" Geographical Review spring 2005
- "Claiming Space: The Role of Religion and Ethnicity" Ethnic History summer 2002
- "St. Paul and Minneapolis." Journal of Historical Geography. December 1994.
- "Geographical Literacy: What Every American Should Know about Geography and More." Journal of Geography. March/April, 1993, pp. 87-88.
- "America's Northern Heartland." Journal of Historical Geography, Spring 1988.
- "Urban Planning Games." Journal of Geography. March/April 1987, p. 85.
- "North America: A Human Geography." The Professional Geographer. November, 1986, pp. 439-440.
- "The Metropolitan Midwest." Economic Geography. Vol. 61, No. 4, October, 1985, pp. 370-374.
- "They Chose Minnesota." Journal of the Polish American Historical Society. September 1982.
- "Recycling of the Central City." Minnesota Architecture. Spring, 1979.
- "The Annual Meeting of the Association of American Geographers." AREA. September 1978.
- "The Life of Captain James Cook." J. C. Beaglehole, Annals of the AAG. LXV (1975), pp. 76-78.
- "St. Croix Border Country: A Review." Minnesota Geographer. XXI (1968-69), pp. 26-27.

### KEYNOTE ADDRESSES

- "Agricultural and Demographic Change in Minnesota" 27th Colloquium of the IGU Commission on Sustainability of Rural Systems (CSRS) St Paul MN. July 27, 2019



"The Changing geography of the Iron Range of Minnesota and the City of Detroit." Westermann Lecture 2012 International Geographic Union Congress Cologne Germany August 28, 2012.

"Changing Communities" Address at South St Paul Education Foundation Honors Convocation  
 May 12, 2010, South St Paul, Minnesota

"Historic Preservation in the Twin Cities" Opening Address, National Preservation Conference,  
 of the National Trust for Historic Preservation. Oct 2, 2007 St. Paul Minnesota

"Advanced Placement Human Geography: A Prototype for the Global Geography Classroom," Kyongju Symposium of the Commission of Geographic Education of International Geographical Union, August 8, 2000, Kyongju Republic of Korea.

"The Geographers' Role in Creating Sustainable Communities," Korean Geography Association, Seoul, November 1998.

"Geographic Education in the 21<sup>st</sup> Century," Seoul National University, Seminar, Seoul, November 1998.

"The Place for Geographic Education in the Education Reform Movement in the United States, a Search for Standards," given at Meeting of Society of School Geography Teachers, Moscow State Pedagogic University, November 2, 1998, (Guest of Education Ministry of Russian Federation).

"Transit in the 21<sup>st</sup> Century." Community Choice Awards Ceremony, St. Paul, October 1997.

"Shop Till You Drop: The Geography of Markets on the Verge of the 21st Century." Mankato Social Studies Conference, Mankato State University, October 1996.

"The History of Geographic Education in the United States." Mankato Social Studies Conference, Mankato State University, October 1995.

"The Geography of Post Soviet Moscow" Minnesota Council for Social Studies, March 1995.

"Revitalization in the Historic District of St. Paul." Presidential Guest Lecture, Institute of British Geographers Annual Meeting, Coventry, January, 1989.

"The Sense of Place in Urban Development." President's Plenary Session, National Meeting of Association of American Geographers, 1985.

"Cowboy Consultants - Planning as if People Mattered." Association of Planning Officials, Bloomington, April, 1980.

"The Spatial Arrangement of Post-Industrial Cities." 2nd Annual Joel Torstenson Lecture on Urban Problems, Augsburg College, Minneapolis, February 13, 1979.

"Successful Urban Places." Conference on Urban Environment, sponsored by Minnesota Environmental Education Board, St. Paul, March 3, 1979.

*I gave invited public addresses and met with geography faculty and students at the California State University - Northridge (1987); The Georgia State University - Atlanta (March 1992); Central Michigan State University - Mount Pleasant (October 1992).*

## ACADEMIC PAPERS READ

"From Landscapes of Production to Landscapes of Consumption: The Case of Big Meadows of Burnett County Wisconsin" Combined Annual Meetings the East Lakes and West Lakes Divisions of the AAG, Houghton Michigan October 14, 2016

"The Report of the Advanced Placement Human Geography Chief Reader". College Board

Academic Conferences Las Vegas 2013, Orlando 2012, San Francisco 2011, Washington 2010 (four different presentations)

“Status of Advanced Placement Human Geography” Geography Education Conference of National Council for Geographic Education. Denver August 2, 2013

“The Minnesota Iron Range and Detroit: Industrial Frontier and Industrial Hearth” Westermann Forum International Geographical Congress Cologne Germany August 28, 2012

“From Landscapes of Production to Landscapes of Consumption: the dynamic relationship between the Big Meadows of Burnett County Wisconsin and the Twin Cities of St Paul and Minneapolis. Twin Cities Environmental History Conference June 14, 2012

“Cartographic Representation of Korea in American School Geography Books during the 19<sup>th</sup> and early 20th Centuries” Annual Meetings of Association of American Geographers, Seattle April 15, 2011

“The Changing Geography of Minnesota’s Iron Ranges” Annual Meetings of National Council for Geographic Education Dearborn Michigan Nov 2008

“Geography of Contemporary Agriculture in the United States” Annual Meetings of National Council for Geographic Education, Oklahoma City Oct 20 2007

“Historic Preservation in the Twin Cities” Opening President’s Plenary Session National Preservation Conference of National Trust for Historic Preservation St. Paul October 2, 2007

“Suburban Development in the Twin Cities” Meeting of Minnesota Chapter of Lambda Alpha International May 2007

” The Concept of Wilderness as a place-making force in the United States” Annual Meetings of National Council for Geographic Education, Lake Tahoe Oct 2006

” From Straits Settlements to World Cities: Urbanization of the Malay Peninsula” Annual Meetings of National Council for Geographic Education, Kansas City Nov 2004

“Agriculture in the AP Human Geography Course” Annual Meetings of National Council for Geographic Education, Kansas City Nov 2004

” The Contemporary use of East Sea in United States texts” 9<sup>th</sup> International Seminar on Sea Naming Fudan University, Shanghai October 2003

“Ethic Neighborhoods of The Twin Cites” Research Seminar Shanghai University for Economics and Finance October, 2003

“Teaching the geography of industrialization and deindustrialization in the Advanced Placement Human Geography Course” Annual Meeting of the National Council for Geographic Education Salt Lake City, Oct. 2003

“Urban Growth and Metropolitan Planning in the Twin Cities” Research seminar Institute fur Landeskunde, Leipzig Germany November 2002

“Advanced Placement Human Geography: A new option for European Independent Schools.” Annual Conference of Conference of European Independent Schools, Berlin, Germany November, 2002

“The Connection between Urban Ecological Models and Metropolitan Planning” Annual Meeting of the National Council for Geographic Education Philadelphia, Oct. 2002

“Teaching the geography of Modern Agriculture in the Advanced Placement Human

- Geography Course" Annual Meeting of the National Council for Geographic Education Philadelphia Oct. 2002
- "The Nature of Human Geography and the AP Human Geography Test" AP National Conference Chicago July 21, 2002
- "The AP Human Geography Program" Meeting of the Canadian Association of Geographers, Toronto May 31, 2002
- "The Twin Cities at the time of Cass Gilbert" Cass Gilbert Society, ST. Paul Minnesota April 31, 2002
- "Lesson Learned from the First Reading of the AP Human Geography Tests" Meetings of the Association of American Geographers, Los Angeles March 22, 2002
- "Assessing the AP Human Geography Exam" Meetings of National Council for The Social Studies Washington DC October 2001.
- "Lessons learned from the First Reading of the AP Human Geography Tests" Meetings of the National Council for Geographic Education Vancouver August 2001
- "The Geography of Commercial Agriculture" New York Meetings of Association of American Geographers March 2001.
- "Advanced Placement Human Geography" Great Lakes Region Meeting of National Council of Social Studies, Bloomington Minnesota March 2, 2001.
- "Lessons Learned from the First Readings of the AP Human Geography Exams" Annual Meetings of NCGE, Vancouver BC August 2001.
- "The Cartographic Image of the East Sea as found in the literature of European Commercial Expansion Contained in the James Ford Bell Library, University of Minnesota" Proceedings, The Sixth International Seminar on the Names of Seas Special Emphasis Concerning the East Sea, International Geographical Union, August 16, 2000, Seoul, Republic of Korea.
- "The Geography of Commercial Agriculture," World 2000 Conference, University of Texas, Austin, Texas, February 2000.
- "New Urban Landscapes in the Post Apartheid Cities of South Africa," John S. Holl Professor Inaugural Address, Macalester College, St. Paul, MN, April 2000.
- "Agricultural Geography in the Advanced Placement Geography Curriculum," World 2000 Conference, Austin, Texas, February 2000.
- "Industrialization and Economic Development in Advanced Placement Geography," Meeting of NCGE, Boston, MA, and November 1999.
- "Geographic Education in the 21st Century: Education for Sustainable Local Communities," International Conference on Recent Trends and Problems of Geographic School Curriculum, Seoul, Korea, November 7, 1998.
- "Sustainable Communities and Global Environmental Change," International Geographical Symposium of Human Culture and Environment Korean Geographical Society, Korean Research Foundation and Korean Federation of Science and Technology Societies, Seoul, Korea, November 6, 1998.
- "Advanced Placement Human Geography," Meeting of National Council for Geographic Education, Indianapolis Indiana, October 12, 1998.
- "College Level Geography in the High School: Development of Advanced Placement Geography," Minnesota Social Studies Conference, Mankato State University, Mankato, Minnesota, October 2, 1998.
- "The GeoLinks K-12 Curriculum," Minnesota Council for the Social Studies, March 1998.
- "Advanced Placement Human Geography." Meeting of National Council for Geographic

- Education, Orlando, October. 1997.
- "What lies ahead for central cities: the case of the Loring Park Neighborhood," Cathedral Church of St. Mark, Minneapolis, Oct 5, 1997.
- "College Level Geography in the High School: Development of Advanced Placement Geography," Minnesota Social Studies Conference, Mankato State University, Mankato, Oct. 6, 1997.
- "The GeoLinks K-12 Curriculum" Minnesota Council for the Social Studies," March 1997.
- "From Swede Hollow to Arlington Hills; From Snoose Boulevard to Minnehaha Creek - Swedish Neighborhoods in the Twin Cities" A public program sponsored by The American-Swedish Institute of Minnesota, Feb. 1997.
- "Postmodern K-12 Geography Curriculum in the United States." Geographic Education on the Verge of the 21st Century, Moscow State Pedagogical University, Moscow, August 1996.
- "Initiatives in K-12 Geography Curriculum." Meeting of Association of American Geographers, Charlotte, North Carolina, April 1996.
- "GeoLinks and Standards Based Curriculum." Meeting of National Council for Geographic Education, San Antonio, November 1995.
- "Geography Standards Implication for History" National Council for History Education, Williamsburg, Sept. 1995.
- "Korean Immigrations to North American Cities". Panel Member Association of American Geographers, Chicago, March 1995.
- "Koreans in American Cities." Meetings of the Association of American Geographers, San Francisco, 1994.
- "The Five Fundamental Themes of Geography" and "GeoLinks." Meetings of the National Council for Geographic Education, Lexington, 1994.
- "Geographic Education in the United States, Past, Present & Future" International Geography Seminar, the Future of Geography in the Changing World, Seoul National University, March 1990.
- "Small Successes: The nature of a successful geography department in liberal arts colleges." Meetings of the Association of American Geographers, Baltimore, 1989.
- "In-service Education for Geography Teachers." IGU Symposium on Geographic Education, Brisbane, 1988.
- "The Future of Residential Neighborhoods." Metro 2000: It is Our Responsibility, Minnesota Humanities Commission and the University of Minnesota, 1975.
- "Frogtown, Crocus Hill and Swede Hollow." Minnesota Historical Society, 1975, 1977.
- "Inner Neighborhoods of St. Paul." Back to the Cities Conference, 1975.
- "Neighborhood History: Preservation and Restoration." Local History Conference, University of Minnesota History Department and the International Institute, 1975.
- "The Development of Regionalism in the Midwest as Depicted in the Trilogy of O. E. Rolvaag." Meeting of the Upper Midwest American Studies Association, 1974.
- Respondent at Milwaukee Meetings of the National Council for Geographic Education, 1972.
- "The Pioneer's View of the Frontier as presented in the Regional Novel Giants in the Earth." Congress of the International Geographical Union, 1972.
- "Blue Lake: A Simulation of an Environmental Problem." Atlanta, Meetings of the National Council for Geographic Education, 1971 (co-author).
- "The Conceptual Approach to Geographic Education." Houston, Meetings of the National Council for Geographic Education, 1969.

"Cartographic Capabilities of Mentally Retarded Children." Special Panel on Geographic Learning, Houston Meeting of the National Council for Geographic Education, 1969.

"Alexander Dalrymple's Cartographic Representation of the South Pacific." New Bedford Meetings of the Society for the History of Discoveries, 1968.

"Alexander Dalrymple and Captain Cook's South Sea Voyages." Associates of James Ford Bell Library, 1967.

*I direct several workshops for in-service teachers each year and make frequent presentations to The Minnesota Historical Society, the Minnesota Humanities Commission and to local professional organizations on urban geography and planning.*

## EDITORIAL BOARDS

Geographische Rundschau, Editorial Consultant 2006-2009

Journal of Geography, National Council for Geographic Education 2001 -2020

Journal of the Korean Urban Geographic Society 2010-2019

Encarta Encyclopedia, CD-Rom, Microsoft, Seattle, responsible for physical features in USA, 1997.

Colombia Gazetteer of the World, Columbia University Press, responsible for Minnesota, 1997.

## TELEVISION PROGRAMS & AUDIO-VISUAL PROJECTS

On-camera informant and geography consultant for "Made in **St. Paul**: Stories from the **Ford Plant**", a one-hour documentary produced by Twin Cities Public Television 2019

On-camera informant and geography consultant for "University Avenue", a one-hour documentary produced by Twin Cities Public Television 2012

On-camera informant and geography consultant for Minnesota's Iron Range, a one-hour documentary produced by Minnesota Humanities Center & Twin Cities Public Television 2009. This program received an **Emmy** in the category of cultural documentary.

On-camera informant and geography consultant for Highway 61 a one-hour documentary produced by Twin Cities Public Television. 2008

On-camera informant and geography consultant for Parks for the People a one-hour documentary produced by Twin Cities Public Television. 2006

On-camera informant and geography consultant for Minnesota: A History of the Land, a four-hour

documentary co-produced by University of Minnesota's College of Natural Resources & Twin Cities Public Television. Premiered Feb 21 and 22, 2005 published in DVD form.

"St Paul's Summit Avenue" Great Drives Series, Home and Garden Channel 2005."

Produced for Home and Garden Cable Television Network

On-camera informant and geography consultant for Mississippi Minnesota, a one-hour documentary produced by Twin Cities Public Television Published in VCR format

"The Geography of the Twin Cities," TV course broadcast over KTCA-TV (with Fred Lukermann).

"Urban Planning in Soviet Union," Audio-visual module for Global Education Resource Center.

"Three St. Paul Neighborhoods." Audio-visual module for the Living Historical Museum.

## **OTHER PROFESSIONAL ACTIVITIES**

*Chief Reader Advanced Placement Human Geography Exam* Education Testing Service  
2008-2013

Consultant Education Testing Service for Advanced Placement Human Geography 2014-  
2020

*Co-Chair* Minnesota Department of Education Committee to establish graduation  
standards in geography K – 12. January 2011 – December 2012

Lead Academic consultant Minnesota Humanities Commission – various workshops and  
Summer institutes 1995- 2010

*Chief Reader Designate Advanced Placement Human Geography Exam* College Board  
2006-07

*External Examiner/Consultant* Department of Geography National Institute of Education,  
Technological University Singapore, 2002-2007.

*Chair* Minnesota Department of Education Committee to establish graduation  
standards in geography K – 12. August – December 2003

*Consultant, Geography: The World and Its People* Ed of 2002, Glencoe/McGraw-Hill.

*Chairman, Advanced Placement Human Geography Course Committee* for the  
Education Testing Service. Writing and reviewing questions for the exam.  
Developing course outline and background materials for teachers, 2001-2003

*Question Leader, Alternative AP Human Geography Exam, Clemson University, Clemson,*  
South Carolina, 2001 and 2002

Reader AP Human Geography Exam, Clemson University, Clemson South Carolina  
2003-2005

*Judge, MN State Geographic Bee Finals, 1989-2008*

## **SERVICE TO GEOGRAPHIC PROFESSIONAL ORGANIZATIONS**

### **National Council for Geographic Education**

*President, National Council for Geographic Education, 1998*

*Chair, Membership Committee 1998- 2000*

*Chair George Miller Award Committee 2003-2004*

*Vice President, National Council for Geographic Education, 1995-97*

*Member, Executive Board National Council for Geographic Education, 1991-93*

*Chair, Local Arrangements, 1991 convention of National Council for Geographic Education.*

*Coordinator, Minnesota State for National Council for Geographic Education, 1972-74.*

### **Association of American Geographers**

*Member Honors Committee 2014-2017*

*Member*, Board of Directors, Geographic Education National Implementation Project, 1987-1996, *Chairman*, 1987-1989  
*Treasurer*, Association of American Geographers, 1987-1989  
*Co-chair*, Local Arrangements, 1988 Meeting of West Lakes Division of AAG.  
*National Councilor*, Association of American Geographers, 1986-89  
*Member*, Joint Committee on Geographic Education of the National Council for Geographic Education and AAG, 1983-85  
*Member*, Panel on Geographic Education, Commission of College Geography of American Association of Geographers, 1971  
*Member*, Special Task Force on Metropolitan Education, Commission of Geographic Education of Association of American 1971

### **National Geographic Society**

*Member* Alliance Coordinators' Advisory Council 2013-2016  
*Coordinator*, Minnesota Alliance for Geographic Education, 1987—2020  
*Project Leader*, Geographic Education Workshops, State Department of Education and National Diffusion Network, 1982-85

### **Minnesota Organizations**

*Chair*, Geography Section of Minnesota Academy of Science, 1969-70.  
*Geography Editor*, Journal of Minnesota Academy of Science, 1978.  
*Chair*, State of Minnesota Environmental Education Council, 1973-75. (Appointed by Governor Wendell Anderson).  
*Editor*, Minnesota Geographer, 1969-73

### **Other Professional Activities**

*Member of Board of Advisors for Inquiry in the Upper Midwest. A professional development collaborative project lead by the Minnesota Historical Society and funded by a grant from the Library of Congress 2016-2021*  
*Reviewer of manuscripts* Urban Geography, Cultural Geography, Professional Geographer, The Journal of Geography and Minnesota History.  
*Reviewer of Proposals*, National Science Foundation Pre-college Teaching Program, 1978-80; 1986  
*Reviewer of Proposals*, National Endowment for the Humanities, public programs, 1977-80.  
*Reviewer of Proposals*, Blandin Foundation, 1987-89  
*Professional Intern*, Minnesota Environmental Quality Council, Spring, 1974 (Worked on Environmental Impact Statement procedures.)  
*Participant*, NSF Chautauqua-type Short Course on Educational Uses of Environmental Impact Statements, Stanford University, 1973-75  
*Participant*, NSF Summer Institute, Oregon College of Education, 1972.  
*Geography Consultant*, Anoka-Hennepin School District, 1968-73; 1988-1990.

*Session Chairman, Meetings of Society for the History of Discoveries, Minneapolis, 1970.*

### **International Geographic Field Work**

Field work on urban planning and urbanization in Australia 1998, Peoples' Republic of China, 1990, 2003, Egypt 1992, Dominican Republic 1992, Peoples Republic of Georgia 1986, Germany 1978, 2000, 2012, Greece 1992, Korea 1997, 1998, 2000, Malaysia 2002, Netherlands 1978, Sweden 1978, South Africa 2000, Singapore, 2002, 2004 & 2007, USSR/Russia 1986. 1989. 1991 1998, United Kingdom, 1967, 1978, 1986, 1994, 1996, 1998 & 2002, (Funded in part by grants from Honeywell Corp., the Wallace Faculty Development Fund, Macalester College, National Geographic Society, Nanyang Technical University, and the College Board)

### **GRANT ADMINISTRATIVE EXPERIENCES**

*(Raised funds for and directed)*

*Coordinator of Minnesota Alliance for Geographic Education 1987 to present Raised and Administrated \$3,100,000 for operations and special projects and in addition established an endowment of \$1,000,000 for geographic education in Minnesota*

*Director, Authentic pedagogy for Reading and Geography, Teacher Professional Development- No Child Left behind Act Minnesota Office of Higher Education, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 sixteen grants*

*Director, "Using Historic Maps for inquiry lesson in Geography and History" Library of Congress Grant 2012 and 2014*

*Director, "High on the Hog: Geography of Agriculture in Southeastern Minnesota" CHS Foundation 2012.*

*Director, "Urban Geography Project" NGS Ed Foundation Grosvenor Grant 2004-2005*

*Director, "Minnesota High School Geography Project" NGS Ed Foundation Grosvenor Grant 2003-2004*

*Director, "Authentic Pedagogy for Geography & Social Sciences," Eisenhower Professional Development Program Grant, funding period 2002-2003.*

*Director, "Project Africa" NGS Ed Foundation Grosvenor Grant 2001-2002*

*Director "Advanced Placement Geography Leadership Institute," College Board, NCGE, GENIP, 1997.*

*Co-Director, Minnesota Center for Geographic Assessment, 1997-2010*

*Principal Investigator, "Minnesota Geography Project," Fund for the Improvement of Post Secondary Education 1992-1996. (Grant #P116H20016)*

*Director, "Iron Range Landscapes," Blandin Foundation Faculty Fellowship, 1992*

*Principal Investigator, "Improving Pre-service Geography for Middle Schools," Fund for Improvement of Post-Secondary Education, 1987-1990. (Grant #G008730437)*

*Principal Investigator, "The Geography of Sport," 1989-90. (Funded by the National Geographic Society.)*

*Principal Investigator, "The Saint Paul Experiment," 1989. (Funded by the Bigelow Foundation, the Dayton-Hudson Foundation, the Saint Paul Companies, the St. Paul Foundation, and the City of Saint Paul.)*

*Director, Macalester National Science Foundation Summer Institute for teachers, "Minnesota World Regional Geography Course," 1986. (Grant #TEI 8552384)*

*Director, Mayors' Forum on the Quality of Urban Life, 1985-89. (Funded by First National Bank*



of St. Paul, the St. Paul Insurance Companies, the Otto Bremer Foundation and the Bigelow Foundation.)

*Director*, Macalester National Science Foundation Summer Institute for teachers, "The Teaching

of World Regional Geography," 1985. (Grant #TEI 8470674)

*Director*, Macalester Symposium, "Making Cities Livable," 1985. Co-sponsored by the Lowertown Redevelopment Corporation and the Science Museum of Minnesota.

*Director*, Macalester NSF Summer Institute, "Social Science Research Techniques," 1978. (Grant #SM177-12817)

*Director*, Macalester Symposium, "Planning and Managing the City: Neighborhood Conservation," 1978. Co-sponsored by the Minnesota Humanities Commission and the S&H Foundation.

*Co-director*, Living Historical Museum Project, sponsored by National Endowment for the Humanities, 1974-76. (NEH Grant #PM-20875-7-5-8)

### **OTHER GRANT ADMINISTRATIVE EXPERIENCES**

*(Directed the implementation of grants developed by Macalester College Advancement Office)*

Co-Director Mellon Pathways Grant Macalester College 2008-2012

Co-Director Mellon Three Rivers Center Grant Macalester College 2007-2011

### **COMMUNITY SERVICE**

*Member*, Board of Minnesota Landmarks - 1975— *(Life Time Member and Fellow)*.

*President*, 1978-80, 1982-85, 1988--2002

*Member*, Capital Area Architecture and Planning Review Board, 1993-2020

*Member*, Board of Directors, Northwest Area Foundation, 1988-91

*Member*, St. Paul City Planning Commission, 1978-88; *Chairman*, 1982-1987

*Member*, Board of Directors, St. Paul Progress Housing Corporation, 1984-86

*Member*, Greater St. Paul Tomorrow Steering Committee, 1994-1996

*Member*, Board of Directors, St. Paul Downtown Council, 1984-85

*Member*, Board of Directors, Minnesota Museum of Art, 1979-84

*Member*, Board of Directors, St. Paul-Ramsey Arts and Science Council, 1977-80

*Member*, Board of Directors, Old Town Restorations, Inc., 1977-80

*Member*, Board of Directors, Grand Avenue Business Association, 1975-78, 1982-84

*Elder*, Macalester Plymouth United Church

Urban Geography Lecturer in the "Old Home Certified" Professional Development Seminar for Realtors produced by the Minnesota Preservation Alliance 2013-2019

Urban Geography Lecturer in the Road Scholars seminar on the Twin Cities, 2013-2019

Urban Geography Consultant to West Seventh/Ford Road Association St Paul 2014-16

Biography appears in *Who's Who in the World, Who's Who in America, Contemporary Authors*.

*The Dictionary of International Biography, Who's Who in the Midwest and Who's Who in American Education.*  
*Autobiographical Interview. Geographers on Tape Series of NCGE/AAG*