

Robert Warren Marans

Institute for Social Research
Ann Arbor Michigan 48103 U.S.A.
Phone 734-763-9818 FAX 734-647-5390 marans@umich.edu

Research Professor Emeritus and Director, Urban Environmental Research Program, Survey
Research Center, Institute for Social Research (ISR), University of Michigan
Professor Emeritus of Architecture & Urban Planning, A. Alfred Taubman College of
Architecture and Urban Planning

EDUCATION:

University of Michigan, Bachelor of Architecture, 1957
Wayne State University, Master of Urban Planning (urban design), 1962
University of Michigan, Ph.D. Urban & Regional Planning (public policy, social sciences) 1971

PROFESSIONAL/ADMINISTRATIVE:

Architectural Engineer; Design Division, Detroit City Planning Commission, Detroit, Michigan,
September 1957-September 1959.
Intermediate City Planner; Urban Renewal & Comprehensive Plan Division, Detroit City
Planning Commission, October 1959-January 1962.
Associate; Architectural and Planning Practice; Michigan, Ohio, 1959-1962; 1967-1969.
Head Planner & Urban Designer; Blair Associates, Planning Consultants, Providence, Rhode
Island, February 1962-April 1964.
Consultant Architect-Planner; Artur Glikson, Architect, Tel-Aviv, Israel, June 1964-July 1965.
Regional Planner in charge of Environmental Design Studies; Detroit Regional Transportation &
Land Use Study, Detroit, Michigan, September 1965-June 1968.
Research Associate, Survey Research Center, Institute for Social Research, The University of
Michigan, Ann Arbor, Michigan, July 1968-June 1972.
Senior Study Director, Survey Research Center, Institute for Social Research, The University of
Michigan, Ann Arbor, Michigan, July 1972-December 1974.
Faculty Associate, Institute of Gerontology, The University of Michigan, January 1978-1982.
Program Director & Research Scientist, Urban Environmental Research Program, Survey
Research Center, Institute for Social Research, The University of Michigan, January 1975-
May, 1997.
Executive Committee & Concentration Chair, Ph.D. Program in Urban, Technological, and
Environmental Planning, September 1983-December 1985.
Associate Director, Ph.D. Program in Urban, Technological, & Environmental Planning, January,
1986-August, 1987.
Executive Committee, Taubman College of Architecture and Urban Planning, fall 1986-summer
1988; Summer 2000-fall, 2004
Director and Chair, Ph.D. Program in Urban, Technological, and Environmental Planning
(UTEP), September 1987-June 1992.

Chair, Urban and Regional Planning Program (MUP and UTEP), July, 1992-August, 1998,
Interim Chair, Urban and Regional Planning Program (MUP & Ph.D.) Summer-Fall 2001
Interim Coordinator of Ph.D. Program, September 2003- May 2004.

TEACHING:

Instructor in Regional Planning; Faculty of Architecture and Town Planning, Technion-Israel
Institute of Technology, Haifa, Israel, 1964-1965.

Lecturer in Environmental Design; School of Urban Planning and Landscape Architecture,
Michigan State University, 1965-1966.

Adjunct Assistant Professor; Community Social Work Sequence, School of Social Work, Wayne
State University, 1966-1968.

Assistant Professor; Department of Urban and Regional Planning, Florida State University,
Tallahassee, Florida, Winter 1967.

Discussion Leader; Program on Alternatives in Design of Physical Environments, Centro
Intercultural de Documentation (CIDOC), Cuernavaca, Mexico, February 1971.

Lecturer in Urban Planning; Department of Urban Planning, College of Architecture & Design,
The University of Michigan, Ann Arbor, Michigan, September 1971-June 1972.

Senior Lecturer, Center for Urban and Regional Studies, Tel Aviv University, Israel, Winter
1977.

Associate Professor; Doctoral Program in Architecture, College of Architecture and Urban
Planning, The University of Michigan, July 1972-August 1978.

Professor of Architecture and Urban Planning; College of Architecture and Urban Planning, The
University of Michigan, September 1978-2003

Visiting Professor; School of Social Ecology, University of California-Irvine, January-March
1993.

Visiting Professor; Social Policy Program, University of Durban-Westville, Durban, South
Africa, August, 1994.

MEMBERSHIPS & REGISTRATION

American Planning Association-Charter Member, EDRA, FAICP, IAPS, NRPA, International
Society for Quality-of-Life Studies (ISQOLS), Intn'l Association for China Planning (IACP)

Editorial Advisory Boards, Journal of the American Planning Association, 1973-1983; Plenum
Press: Advances in Environment, Behavior and Design Series, 1984-1989; Environment and
Behavior, 1980-1988; Journal of Architectural and Planning Research, 1989-present; Social
Science and Environment Series, Springer Publishing, 2007-present; International Journal of
Environmental Research and Public Health., 2008-present; Journal of Planning Education
and Research, 1991-1995, Social Indicators Research, 1993-2006, International Journal of
Urban Sciences, 1997-2007, Journal of Planning Literature, 1999-2005, Encyclopedia of
Quality of Life Research, 2009-2013; Asian Journal of Environment-Behaviour Studies,
2010-present, Journal of Natural and Environmental Sciences, 2011-present; International
Journal of Community Well-Being, 2019

Associate Editor, Environment and Behavior

Co-Editor, Advances in Environment, Behavior and Design Series Plenum Press 1986-1990

Associate Editor, Encyclopedia of Quality of Life and Well-Being Research, 2010-2013

Reviewer and Special Issues Editorial Board, American Journal of Health Promotion, 2003-2004

Commissioner and Vice Chair, Huron Clinton Metropolitan (Parks) Authority, 1986-present
 Commissioner and President, Washtenaw County Parks and Recreation Commission, 1972-present
 Emeritus Member, Board of Directors, Environmental Design Research Association, 2015-2016
 Member, Member, Board of Directors, Detroit Riverfront Conservancy, 2003-2014, 2018-present
 Executive Board, U-M Transportation Research Institute (UMTRI), 1991-2002
 Advisory Board, U-M Center for Local, State, and Urban Policy (CLOSUP), 2003-2009
 Member, Board of Trustees, Washtenaw Land Trust, 1997-2006 (President 2005-2006)
 Member, Board of Directors, Michigan Land Use Institute, 2002-2007 (Chair 2003-2007)
 Member, Governing Board, Detroit Collegiate Preparatory High School, 2012 -2014
 Member, National Association of State Universities and Land Grant Colleges (NASULGC)
 Commission on Urban Affairs-Travel, Tourism, and Hospitality Ad Hoc Network, 1995-2010
 Board of Directors, Citizen-Board Member (CBM) Branch, National Recreation and Park Association, 1993-2003
 Member, U.S. Forest Service Consortium on Leisure Benefits, 1994 -1998
 Board of Directors, Think Twice Foundation, 1994 -1998
 Board of Directors, American Technion Society-Detroit Chapter, 1966-1970
 National Academy of Science (NAS) Committee on the Assessment of Demand for Outdoor Recreation Resources, 1974-75
 SSRC Advisory Group on Neighborhood Quality Measurement, 1978-1980
 Council for International Exchange of Scholars- Chair, Advisory Committee in Architecture and City Planning, 1979-1984
 Architectural Research Center Consortium Building Diagnostics Project Steering Committee, 1983
 National Academy of Science (NAS) Panel on Building Diagnostics, 1982-1984
 NAS Committee on Federal Construction Design Criteria, 1984
 NAS Committee on Improving Planning/Programming in the Building Delivery Cycle, 1985
 NAS Committee on Post-Occupancy Evaluation, 1986-1987
 NAS Committee on Protecting Federal Facilities Against Terrorism, 1987-1988
 State of Michigan, State Board Architectural Licensing Examiner -1969
 Registered Architect, MI. 1967 - present

HONORS & AWARDS

Citations in Marquis' Who's Who in the World, Who's Who in America, Who's Who in the Midwest; Who's Who in American Education; Life Time Achievement Award
 Rackham Graduate Fellowship, Urban and Regional Planning, 1968-1969
 Social Science Research Council (SSRC) Pre-doctoral Training Fellow, 1969-1970
 Rackham Faculty Research Grant, 1974.
 Fulbright-Hays Research Award, Israel, Winter 1977
 Senior Research Fellow, Brookdale Institute of Gerontology, Jerusalem, Israel, 1980-84
 Rackham Faculty Grant to Augment International Academic Partnerships, 1981-1982
 Award: Applied Research, Progressive Architecture Awards Program, 1982
 Award: Design Research Recognition Program, National Endowment for the Arts, 1983
 Visiting Research Fellowship - Queensland University of Technology, Winter 1993.
 Visiting Professorship Award - Ministry of University Affairs, Center for Development of Thailand's Architectural Education, Summer 1996

Leverhulme Trust Visiting Professorship, University of Central England, 2002 (declined)
Career Award: Environmental Design Research Association (EDRA), 2012
College of Fellows of the American Institute of Certified Planners (FAICP), 2014

CONSULTANT AND GUEST LECTURES:

Consultant: Timberlane New Towns Project, Tennessee Valley Authority, 1972
Consultant: United Nations Center for Housing, Building and Planning, 1974
Consultant: University of Oklahoma, Center for Economic and Management Research, 1976
Consultant: Battelle Memorial Labs, Columbus, Ohio, 1973-1980
Consultant and Reviewer: National Institute of Justice, 1989-1992
Consultant: Council on Graduate Studies, Washington, DC, 1988
Consultant: University of Colorado: Office of the President, 1989
Consultant: International Science and Technology Institute, 1990
Consultant: University of Washington, Graduate School, 1998
Consultant: WHO-European Center for Environment and Health Bonn Office, 2002-2004
Consultant: Department of Urban Development, Taipei City Government, 2002
Consultant: private architectural, planning, and urban design firms, 1975-present
Consultant: University of Maryland, School of Architecture, 2004
Consultant: University of Kansas, School of Architecture, Design and Planning, 2005
Consultant: AD Council, program on community indicators, 2002-2006
Consultant: Kuwait University College of Graduate Studies, 2008
Consultant: Universidad Pedagógica Nacional Colombia, 2009
Consultant: Auburn University, College of Architecture, Design, and Construction, 2012-2013
External Reviewer; DOE's Energy Efficiency in Buildings Hub, Philadelphia, PA., 2013
Member: Expert Group, Cities Prosperity Index Secretariat, Research and Capacity
Development Branch of UN-Habitat, 2013
Planning Accreditation Board Site Visitor; Pratt Institute, 1998; University of California-
Berkeley, 1999. Massachusetts Institute of Technology (Chair), 2001; University of Southern
California (Chair), 2002, University of Texas-Austin (Chair), 2004; University of California,
Los Angeles (Chair), 2005; University of California-Irvine (Chair), 2007

Occasional reviewer; University of Chicago Press, Elsevier Science Publishing Company,
Australian Research Grants Scheme, Wiley Publishers, McGraw-Hill, Journal of
Environmental Psychology, Journal of Leisure Research, Journal of Planning Literature,
Journal of Urban Design, Journal of Housing and the Built Environment, Journal of Great
Lakes Research, National Science Foundation, Rocky Mountain Forest and Range
Experimental Station-US Forest Service, U.S. Civilian Research & Development Foundation
for the Independent State of the Former Soviet Union, American Journal of Public Health,
Research Grants Council of Hong Kong, International Journal of Environmental Research
and Public Health, Social Indicators Research, Environmental Impact Assessment Review,
Polish National Science Centre, Journal of Landscape and Urban Planning, Environmental
Science and Pollution Research

Guest Lectureships: Universities of Toronto, Guelph, Quebec(**CANADA**); Ege University, Istanbul Technical University, Istanbul BILGI University (**TURKEY**); Eastern Mediterranean University, (**NORTH CYPRUS**); University of Manchester (**UNITED KINGDOM**); Rene Descartes University (**FRANCE**); International Institute for Environment and Society (**GERMANY**); Universities of Natal, Cape Town, Pretoria, Witswatersrand, Durban-Westville (**SOUTH AFRICA**); Ecole Nationale Superieure Polytechnique - University of Yaounde (**CAMEROON**) Universities of Chulalongkorn, Chiang Mai, Khon Kaen, Kasetsart, King Mongkut Institute of Technology{KMITL}-Ladkrabang, KMIT-Thonburi (**THAILAND**); National Taiwan University, National Cheng Kung University, Chinese Culture University, Chung-Ang University (**TAIWAN**); Seoul National University, (**KOREA**); Xi'an University of Architecture and Technology; Tongji University, Renmin University, Sichuan University; Southwest University of Finance and Economics, Beijing University of Civil Engineering & Architecture, Xi'an Jiaotong University **CHINA**); Universities of New South Wales, Adelaide, South Australia, Tasmania, Flinders, Queensland Institute of Technology (**AUSTRALIA**); Victoria University (**NEW ZEALAND**); Universidad Pedagógica Nacional, Universidad Piloto de Colombia (**COLOMBIA**); University of Sao Paulo(USP)-Sao Paulo, USP-Sao Carlos (**BRAZIL**);Technion-Israel Institute of Technology, Tel Aviv University, Brookdale Institute of Gerontology and Adult Human Development (**ISRAEL**), Birzeit University, (**PALESTINE**) Kuwait University (**KUWAIT**), American University of Sharjah, American University of Dubai (**UAR**), Tehran University, Institute for International Energy Studies (**IRAN**), Qatar University (**QATAR**), Effat University (**SAUDI ARABIA**);Jordan University (**JORDAN**); Universities of California-Irvine, Colorado, Illinois, Iowa, Kansas, Miami (Florida), North Carolina, Pennsylvania, Wisconsin-Milwaukee, Wisconsin-Madison, Wayne State, Arizona State, Colorado State, Florida State, Michigan State, Pennsylvania State, Auburn, New York University (**USA**)

PUBLICATIONS: Robert W. Marans

Books and Monographs

(*indicates lead author/editor)

Planned Residential Environments, Institute for Social Research, Survey Research Center, University of Michigan, 1970 (with John B. Lansing* & Robert B. Zehner), .

The Quality of Nonmetropolitan Living: Evaluations, Behaviors and Expectations of Northern Michigan Residents. Ann Arbor: Institute for Social Research, University of Michigan, 1978 (with John Douglas Wellman)

Evaluating Built Environments: A Behavioral Approach. Ann Arbor: Architectural Research Laboratory and the Institute for Social Research, University of Michigan, 1981 (with Kent F. Spreckelmeyer).

Retirement Communities: An American Original. New York: Haworth Press, 1984 (with M. Hunt, A. Feldt, K. Vakalo, & L. Pastalan)

Methods in Environmental and Behavioral Research. New York: Van Norstrand Reinhold, 1987 (co-edited with R. Bechtel* & W. Michelson), re-published by Robert E. Kreiger Co., Malabar, Florida, 1990

Environmental Simulation: Research and Policy Issues, New York: Plenum Publishing, (co-edited with D. Stokols). 1993

Advances in Environment, Behavior, and Design: Toward an Integration of Theory, Methods, Research and Utilization Vol. 4, Plenum Publishing, 1997 (co-edited with Gary T. Moore*)

Environmental Simulation: Research and Policy Issues, Taipei, Taiwan: Lamper Enterprises, Ltd. 1999 (co-edited with D. Stokols). Chinese edition,

Investigating Quality of Urban Life: Theory, Methods, and Empirical Research.: Dordrecht, Netherlands, Springer, 2011 (co-edited with R. Stimson)

Handbook of Sustainability and Social Science Research. Berlin: Springer, 2018 (co-edited with W. F. Leal*, & J. Callewaert)

Chapters in Books

(*indicates lead author)

Influence of Physical Environment on Behavior: Planned vs. Unplanned Communities, in S. Weiss, E. Kaiser, and R. Burby (eds.), New Community Development: Planning Process Implementation and Emerging Social Concerns, Volume I, Chapel Hill: Center for Urban and Regional Studies, University of North Carolina, February 1971.

Some Observed Patterns of Residential Density and Social Interaction. In K. Bernhardt (ed.), Housing: New Trends and Concepts, Ann Arbor: Institute for Science and Technology, The University of Michigan, 1972 (with Robert B. Zehner*)

Outdoor Recreation Behavior in Residential Environments. In J.F. Wohlwill and D. Carson (eds.), Environment and the Social Sciences: Prospectives and Applications, Washington: American Psychological Association, 1972.

Evaluating Residential Satisfaction in Established and New Towns. In R.W. Burshell (ed.), Frontiers in Planned Unit Development: A Synthesis of Expert Opinion, New Brunswick: The State University of New Jersey, 1974 (with Willard Rodgers).

Thoughts on Social Planning and Social Research in New Communities. In G. Golany (ed.), The New Communities Movement in the United States, Urbana: University of Illinois Press, 1974 (with Robert B. Zehner).

Toward an Understanding of Community Satisfaction. In A. Hawley and V. Rock (eds.), Metropolitan America - Papers on The State of Knowledge, Washington: National Academy of Sciences, 1974 (with Willard Rodgers). Appears in Metropolitan America in Contemporary Perspective, New York: Halsted Press, 299-352. 1975.

Survey Research. In R. Bechtel, R.W. Marans, & W. Michelson (ed.), Behavior Research Methods in Environmental Design, Stoudsberg, Pennsylvania: Dowden, Hutchinson and Ross, Inc., 41-81, 1975.

The Residential Environment. In A. Campbell, P. Converse, and W. Rodgers, The Quality of American Life: Perceptions, Evaluations and Satisfactions, New York: Russell Sage Foundation, 1976 (with Willard Rodgers).

Optimizing Urban Density. In P. LeConte (ed.), The Environment of Human Settlements, Oxford: Pergamon Press, 1976 (with John Douglas Wellman).

Outdoor Winter Recreation: A Program for Research. In R. Curtin (ed.) Surveys of Consumers 1974-1975, Institute for Social Research, The University of Michigan, 1976.

Basic Human Needs and the Housing Environment, in M. Lazenby (ed.), Housing People, Johannesburg: A.D. Doner (PTY) Ltd., 1977.

- Introduction to Environmental Design Research and Conclusions. In R. Bechtel, R.W. Marans and W. Michelson (eds.), Methods in Environmental and Behavioral Research. New York: Van Norstrand Reinhold, 1987 (co-authored with co-editors).
- Retirement Communities--Present and Future. In E. Smart (ed.), Housing for a Maturing Population, Washington: The Urban Land Institute, 1983 (with A. Feldt, L. Pastalan, M. Hunt, K. Vakalo).
- Evaluation Research in Architecture. In J. Snyder (ed.), Architectural Research, New York: Van Norstrand Reinhold, 1984.
- Retirement Communities. In I. Altman, P. Lawton and J. Wohlwill (eds.), Elderly People and the Environment, New York: Plenum Press, pp. 57-93. 1984 (with M. Hunt and K. Vakalo).
- U.S. Rental Housing Policies Affecting Families with Children: Hard Times for Youth. In W. van Vliet, E. Huttman and S. Fava (eds.), Housing Needs and Policy Approaches: Trends in 13 Countries. Duke University Press, 1985 (with M.E. Colten).
- Approaches to Measuring and Evaluating the Influence of the Physical Environment on Worker Performance. In M. Dolden and R. Ward (eds.), The Impact of the Work Environment on Productivity. Washington, D.C.: Architectural Research Center Consortium, 1986.
- A Conceptual Model for Evaluating Work Environments. In J. Wineman (ed.) Behavioral Issues in Office Design. Hutchinson Ross, Inc., 1986 (with K. Sprekelmeyer).
- Survey Research. In R. Bechtel, R.W. Marans and W. Michelson (eds.). Methods in Environmental and Behavioral Research. New York: Van Norstrand Reinhold, 1987. Survey published by Robert E. Kreiger Co., Malabar, Florida, 1990.
- Developments in Research Design, Data Collection, and Analysis: Quantitative. In G. Moore and E. Zube (eds.), Advances in Environment, Behavior, and Design, Vol. 1, Plenum Press, 1987 (with S. Ahrentzen).
- Neighborhood Quality: A Description and Analysis of Indicators. In E. Huttman and W. van Vliet (eds.), The U.S. Handbook on Housing and the Built Environment, Greenwood Press, 1988 (with C.E. Connerly).
- Generative Evaluation Using Quantitative Methods: A Case Study. In W. Preiser (ed.), Building Evaluation, Plenum Press, 1989.
- Leisure Resources, Recreation Activity, and the Quality of Life. In Driver, B.L., P. Brown, and G.L. Peterson (eds.), The Benefits of Leisure. State College, PA.: Venture Publishing, 1991, 351-363. (with Paul Mohai).
- Minority Anglers and Toxic Fish Consumption: Evidence from a Statewide Survey of Michigan. In B. Bryan and P. Mohai (eds.), Race and Incidence of Environmental Hazards: A Time for Discourse. Boulder, CO. Westview Press, 1992 (with P. West*, M. Fly, and F. Larkin).

- A Multimodal Approach to Environmental Simulation: Evaluating Hospital Room Design. In R. W. Marans and D. Stokols (eds.) Environmental Simulation: Research and Policy Issues, New York: Plenum Publishing, 1993.
- Minority Anglers and Toxic Fish Consumption: Implications for Point Discharge Policy in Michigan. In B. Bryan (ed.), Environmental Justice: Issues, Policies, and Solutions. Washington, DC.: Island Press: (with P. West*, M. Fly, F. Larkin, and D Rosenblatt), 1995.
- Retirement Communities. In W. van Vliet (ed.) Encyclopedia of Housing, New York, Sage Publications, 1998
- Modeling Residential Quality Using Subjective and Objective Indicators. In Vestbro, D.U., Y. Hurol, and N. Wilkinson. (eds), Methodologies in Housing Research, Newcastle Upon Tyne, U.K.: Urban International Press. 2005, 312-326
- Revitalizing an Inner-City Park in Detroit: A Retrospective on the Benefits Approach to Planning. In Driver, B. L. (ed.), Managing to Optimize the Beneficial Outcomes of Recreation, State College, PA.: Venture Publishing, 2009
- Quality of Life in Metropolitan Detroit at the Beginning of the Millennium. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer, 2011(with Byoung-Suk Kweon)
- An Overview of Quality of Urban Life. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer., 2011 (with Robert Stimson)
- Objective Measurement of Quality of Life Using Secondary Data Analysis
. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer, 2011(with Robert Stimson*)
- Subjective Measurement of Quality of Life Using Primary Data Collection and the Analysis of Survey Data. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer., 2011 (with R. McCrea*, R. Stimson and J. Western)
- The Evolution of Integrative Approaches to the Analysis of Quality of Urban Life.
In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer, 2011(with R. McCrea* and R. Stimson).
- The Quality of Life in Metro Detroit at the Beginning of the Millennium. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer, 2011(with Byoung-Suk Kweon)

- Disaggregating the Measurement of Quality of Urban Life Dimensions across a Complex Metro region: The Case of Metro Detroit. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer Publishing 2011 (with Byoung-Suk Kweon*)
- Challenges for Quality of Urban Life Research. In Marans, R. W. and R. Stimson (eds.) Investigating Quality of Urban Life: Theory, Methods, and Empirical Research, Dordrecht, Netherlands: Springer 2011(with Robert Stimson)
- Creating and Assessing a Campus Culture of Sustainability: The University of Michigan Experience. In Leal, W. (ed.) Sustainable Development at Universities: New Horizons, Frankfurt: Peter Lang Scientific Publishers, 2012 (with Michael. Shriberg)
- Detroit Area Studies. In A. Michelos (ed.) Encyclopedia of Quality of Life and Well-Being Research, Dordrecht, Netherlands: Springer, 2014, 1594-1597
- Enhancing and Monitoring Sustainability Culture at the University of Michigan. In Leal, W. L (ed.) Transformative Approaches to Sustainable Development at Universities: Working Across Disciplines. Switzerland: Springer 2015, 165-180 (with J. Callewaert & M. Shriberg)
- Measuring Progress over Time: The Sustainability Cultural Indicators Program at the University of Michigan. In Leal W. L., Skanavis, C., do Paço, A., Rogers, J., Kuznetsova, O., Castro, P. (Eds.) Handbook of Theory and Practice of Sustainable Development in Higher Education. Volume 2.Berlin: Springer 2017. (with J. Callewaert*)
- Evaluating Sustainability Initiatives on University Campuses: A Case Study from the University of Michigan's Sustainability Cultural Indicators Program. In Leal W. F, Skanavis, C., do Paço, A., Rogers, J., Kuznetsova, O., Castro, P. (Eds.) Handbook of Theory and Practice of Sustainable Development in Higher Education Volume 2. Berlin: Springer 2017 (with J. Callewaert*)
- Evaluating Changes in Sustainability Culture: A Model for Universities and Organizations. In In Preiser, W. Hardy, A. & Schramm U. (Eds.) Building Performance Evaluation: From Delivery Process to Life Cycle Phases, Switzerland: Springer. 2018 (with J. Callewaert)
- Epilogue. In W. F.Leal, R. W. Marans, and J. Callewaert (Eds.) Handbook of Sustainability and Social Science Research. Berlin: Springer, 2018
- Monitoring Sustainability Culture: An Overview from a Multi-Year Program of Evaluation Research at the University of Michigan. In T Sanchez (Ed.) Planning Knowledge and Research New York: Routledge, Taylor, & Francis, 2018 (with J. Callewaert)
- Assessing Sustainability Culture atr the University of Sao Paulo –Sao Carlos. In W. F. Leal , F. Frankenberger, P.Iglesias, & R. C. K. Mulfarth (Eds.) Towards Green Campus Operations:

Energy, Climate and Sustainable Development Initiatives at Universities . Berlin: Springer, 2018 (with R. Moerira*, T. F. Malheiros, N. Webster, & A. Hupp)

Measuring and Tracking Pro-Environmental Behavior among University Employees. In V. Wells G.-Smith, & D. Manika (eds.) Handbook on Employee Pro-Environmental Behavior Cheltenham Glos UK: Edward Elgar Publishing. .2018 (with J. Callewaert*)

Quality of Life in New Towns: What Do We Know and What Do We Need to Know? In Peiser, R. and Forsyth, A. (eds.) Toward Twenty-First Century New Towns. Philadelphia.: University of Pennsylvania Press. Forthcoming (with Y. Xu)

Innovations in Urban Design: How do we Measure Success? In Chinese Academy of Engineering, Frontiers in Urban Design Development. Beijing: Higher Education Press. Forthcoming

Refereed Journals

(*indicates lead author)

The Integral Habitational Unit: An Experiment in Development and Planning, Israel Ministry of Housing Bulletin, Winter 1967 (with Artur Glikson*).

Planning the Experimental Neighborhood in Kiryath Gat, Israel, Ekistics, January 1969.

Evaluation of Neighborhood Quality, Journal of the American Institute of Planners, May 1969 (with John B. Lansing*).

Social and Cultural Influences in New Town Planning: An Israeli Experiment. Journal of the Town Planning Institute, February 1970.

Residential Density, Planning Objectives and Life in Planned Communities, Journal of the American Institute of Planners, September 1973 (with Robert B. Zehner*).

The Attractions of Nonmetropolitan Living. Economic Outlook, USA, August 1978.

Social Mix in Housing: Does Ethnicity Make a Difference? Occasional Paper, Center for Urban and Regional Studies, Tel Aviv University, Tel Aviv, Israel, June 1977; The Journal of Ethnic Studies, February 1980 (with Yona Ginsberg*).

Objective and Subjective Indicators: Effects of Scale Discordance on Interrelationships, Social Indicators Research, 1980 (with Trevor Lee*).

Residential Density and Neighborhood Interaction, Sociological Quarterly, Vol. 21:3, 1980 (with Bonnie Fox* and John Fox).

The Schoolhouse and the Learning Process: A Review of Empirical Research, CENTRAL Papers on Architecture, Spring 1980 (with Jonathan King).

- The Value of Time Budgets in Research and Planning for Recreation Populations, Journal of Environmental Systems, 1981, 11, 325-340 (with J.D. Wellman*).
- Restrictive Rental Practices and Their Impact on Families, Population Research and Policy Review, January 1982 (with Mary Ellen Colten).
- Evaluating Open and Conventional Office Design. Environment and Behavior, May 1982 (with Kent F. Spreckelmeyer).
- Measuring Architectural Quality: A Component of Building Evaluation, Environment and Behavior, November 1982 (with Kent F. Spreckelmeyer).
- Social Conflict Associated with Turnaround Migration: Evidence from Northern Michigan. Journal of Community Development Society, 1983, 14, 1-16 (with J.D. Wellman*).
- Retirement Communities: An American Original. Journal of Housing for the Elderly, 1, Winter 1983 (with M. Hunt*, K. Vakalo, A. Feldt, L. Pastalan).
- Comparing Global Measures of Perceived Neighborhood Quality. Social Indicators Research, 1985, 29-47 (with C.E. Connerly*).
- Reviewing Pre-Evaluative Research: An Illustration From the Arts, Evaluation Review, May 1987 (with Paul Wortman).
- Evaluating Office Lighting Environments. Lighting Design and Application, August 1987, Vol. 17, No. 8.
- Lighting Quality and Environmental Satisfaction in Open and Enclosed Offices. Journal of Architectural and Planning Research, 1989, Vol. 6, No. 2 (with X. Yan).
- Second Level Lighting Analysis, Journal of the Illuminating Engineering Society, 1990, Vol. 19, No. 2 (with B. Collins*, W. Fisher, G. Gillette).
- Integrative Planning Workshops: The Michigan Experience, Journal of Planning Education and Research, 1990, Vol. 10, No. 1 (with A. Vakil* and A. Feldt).
- Linking Recycling Behavior to Deforestation and Waste Management Planning: A Case Study of Office Workers in Taiwan, Landscape and Urban Planning, 1993 Vol. 26, 203-214, (with Y. Lee*).
- Perceptions of Housing in Beijing, Third World Planning Review, 1995, Vol. 17, 19-39, (with X. Winston Yan*).
- Factors Influencing Individual Recycling Behavior in Office Settings: A study of Office Workers in Taiwan, Environment and Behavior, 1995, Vol 27, 380-403, (with Y. Lee* and R. DeYoung)

- Fish Consumption and the Elderly: Implications for Fish Consumption Advisories. Society and Natural Resources, 1997, Vol. 10, 87-96, (with P. West*, D. Rosenblatt, and M. Fly)
- Participatory Planning: Assessing Methods for Obtaining Children's Input in Park Design", IAPS Bulletin of People-Environment Studies: Special issue on Children, Youth and Environments No. 13, Summer 1999, (with Donna Erickson)
- Training Future Urbanists: The Integration of Theory and Practice. International Journal of Urban Sciences. 1999, Vol. 3, 1-13.
- Measuring the Quality of Community Life: A Program of Longitudinal and Cross-Cultural Research. IAPS Bulletin of People-Environment Studies, Special Issue on Housing. No. 19, Autumn 2001
- Metropolitan Area Attitude Surveys: The Detroit Experience. Urban Quality Indicators, Issue 27, Fall, 2002
- Understanding Environmental Quality through Quality of Life Studies: The 2001 DAS and Its Use of Subjective and Objective Indicators, Landscape and Urban Planning, 2003, Vol. 65, No. 1, 73-83
- Open Space Neighborhoods: Residents' View on New Forms of Development. Journal of Park and Recreation Administration 2003, Vol 21. No. 4, 49-69 with (Christine Vogt*)
- The Contributions of Artur Glikson to Neighborhood Planning. Journal of Architectural and Planning Research, 2004, Vol. 21, No.2
- Natural Resources and Open Space in the Residential Decision Process: A Study of Recent Movers to Fringe Counties in Southeast Michigan. Landscape and Urban Planning, 2004, Vol. 69, No. 2-3, 225-269 (with Christine Vogt*)
- Life Cycle and Environmental Factors in Selecting Residential and Job Locations. Housing Studies, Vol. 20 No. 3, 457-474, May, 2005 (with Tae-Kyun Kim* and M. Horner)
- Characterizing Location Preferences in a Population: Implications for Agent-Based Modeling, Environment and Planning B, Planning and Design. 2005, Vol. 32, 799-820 (with L. Fernandez*, D. Brown. J. Nassauer)
- Survey Incentives: Cash Versus In-Kind: Face-to-Face Versus Mail; Response Rate Versus Nonresponse Bias. International Journal of Public Opinion Research. 2006, Vol. 18, 89-106 (with E. Ryu* and M. Couper)
- Measuring the Quality of Life in World Cities: The Detroit Experience. Journal of Architecture (Chinese), February 2007

- Kentsel Yasam Kalitesinin Olculmesi (Measuring Quality of Urban Life). Mimarlik.335. (Architecture Journal of the Turkish Chamber of Architects) May-June 2007, 28- 31.
- Istanbul'da Konut Alanlarinda Yasam Kalitesinin Olculmesi (Measuring the Quality of Life in Istanbul), Mimarlik.335. (Architecture Journal of the Turkish Chamber of Architects) May-June 2007, 32- 35. (with Turkoglu, H.D*., F. Bolen, F, B. P. Korca).
- Quality of Urban Life Research: Travel Findings from the Detroit Area Study. IAPS Bulletin of People-Environment Studies. No. 33, Spring-Summer, 2008
- Interview with Robert W. Marans. Korean Research Institute for Human Settlements: Planning and Policy. 2008, Vol. 6, 85-95
- Guest Editorial: Quality of Urban Life. ITU Journal of the Faculty of Architecture. 2009, Vol. 6, 1-5 (with Handan Turkoglu)
- Walking Behavior in Istanbul: Individual Attributes, Neighborhood Context, and Perceived Safety. ITU Journal of the Faculty of Architecture. 2009, Vol. 6, 21-40. (with P. Baran*, W. Smith, H. Turkoglu, and F. Bolen)
- Human Dimensions of Energy Conservation and Sustainability: A case Study of the University of Michigan's Energy Conservation Program. International Journal of Sustainability in Higher Education, 2010, Vol. 11, No. 1, 6-18 (with J. Edelstein*)
- Overall Quality of Urban Life and Neighborhood Satisfaction: A Household Survey in the Walled City of Famagusta. Open Housing International, Vol. 35, No.3 2010 (with Derya Oktay*)
- Quality of urban life studies: An overview and implications for environment-behaviour research. Procedia Social and Behavioral Sciences, Science Direct. 2012 Vol. 36, 9-22
- Towards a Campus Culture of Environmental Sustainability: Recommendations for a Large University. International Journal of Sustainability in Higher Education, 2012 Vol. 13 No. 4. (with Brett Levy*)
- Determinants of Neighbourhood Satisfaction Among Local Residents and International Students: A Case Study in Famagusta, N. Cyprus. Journal of Architectural and Planning Research. 29:3, Autumn, 2012. (with D. Oktay* & A. Rustemli)
- Different types of open spaces and their importance to exurban homeowners. Society and Natural Resources 2012. 25:4, pp.368-383_(with Z. Wang*, J. Nassauer, & D. Brown)
- Independent and Joint Associations between Multiple Measures of the Social and Physical Environment and Physical Activity in a Multi-Ethnic Urban Community, Journal of Urban Health 2013, (with A. J Schulz* et. al.)

Designing Healthy Neighborhoods: Contributions of the Built Environment to Physical Activity
Journal of Planning Education and Research , 2014 34:2 180-189 (with J. Wineman*, et al.)

Joint associations of residential density and neighborhood involvement with physical activity among a multiethnic sample of urban adults. Health Education and Behavior, Jan 27, 2015, 510-517 (with Johnson-Lawrence, V.* et al.)

Quality of Urban Life & Environmental Sustainability Studies: Future Linkage Opportunities. Habitat International, 2015, 45: 47-52

A Call for University Partners to Examine the Changing Culture of Sustainability on Your Campus. Bulletin of People-Environment Studies, Winter, 2015, No. 43

The Contribution of Parks to Quality of Life in Metro Detroit: Differences among African American and White Residents. Landscape Journal, Fall 2016, 35.1 16 97-108 (with B-S. Kweon* and Che-Wei Yi)

Improving the Quality of Life in the Qinba Mountain Area: A Program of Research for Understanding the Social Impacts of New Urban Development. Chinese Journal of Engineering Science. 2016, 18 (5): 92-99 (with Ying Xu) (in Chinese) Strategic Study of CAE 2016 18(5) (in English)

Sustainable Development Policies as Pre-Conditions for Sustainability Efforts at Universities: Fact or Fiction? International Journal of Sustainability in Higher Education 2018: 19 (2), (with Walter Leal Filho* and others)

The Effectiveness of Parking Policies to Reduce Parking Demand Pressure and Car Use. Paper to be published in Transport Policy. (with Xiang Yan* and Jonathan Levine)

Links Between Sustainability-related Awareness and Behavior: The Moderating Role of Engagement. Paper to be published in International Journal of Sustainability in Higher Education (with G. Cogut*, N. Webster, J. Callewaert)

Professional Presentations, Conference Proceedings, Working Papers

(*indicates lead presenter/author)

Social and Cultural Influences in New Town Planning: An Israeli Experiment. Paper presented at the Caribbean Research Institute Symposium, St. Thomas, VIRGIN ISLANDS, November 1967.

Some Observed Patterns of Residential Density and Social Interaction. Paper presented at Midwest Psychological Association Symposium, Detroit, MI., May 1971 (with Robert B. Zehner).

The Relative Effectiveness of Density-Related Measures for Predicting Attitudes and Behavioral Variables, Proceedings of the American Statistical Association, Social Science Section, 1972 (with Lewis Mandell*).

Measuring Responses to Residential Environments with National Sample Data. Paper presented at The University of Maryland Symposium on Housing and Mental Health, College Park, MD., March 1972.

A Prospectus on Survey Research for Environmental Planning. In W. Preiser (ed.), Environmental Design Research, Volume Two, Proceeding of EDRA 5. Stroudsburg, Pennsylvania: Dowden, Hutchinson and Ross, 1973.

A Conceptual Model of Recreation Behavior and Some Empirical Results. Paper presented at the Society of Government Economists Meetings, NY, December 1973 (with L. Mandell and E. Gardiner*).

Outdoor Winter Recreation: A Program for Research. Report prepared for the Bureau of Outdoor Recreation, U.S. Department of Interior. February 1975

Social Research for Effective Planning and Management: Two Case Studies. Paper presented at the American Institute of Planners Conference, San Antonio, TX. October 1975 (with S. J. Newman*).

Basic Human Needs and the Housing Environment. Invited talk given at the International Conference of the Institute of South African Architects, Johannesburg, SOUTH AFRICA, October, 1975.

The Role of Social Indicators in an Environmental Indicators System. Paper presented at the OECD Workshop on Environmental Indicators, Institute for Environment and Society, Berlin, GERMANY, December 1976 (with Burkhard Strumpel*).

Population Growth and Perceived Environmental Quality in Northern Michigan. paper presented at the Governor's Conference on the Impact of Science and Technology on the Quality of Life in Michigan, Detroit, MI., April 1978.

Sample Surveys and the Formulation of Resource Policy. Paper presented at the Center for Ocean Management Studies 2nd Annual Conference, University of Rhode Island, Narragansett, RI., June 1978 (with S. J. Newman*).

Evaluation Research and Its Uses by Housing Designers and Managers. Working Paper Series, Institute for Social Research, The University of Michigan, 1979.

Public Responses to Urban Recreation Resources: Comparisons Between Black and White Respondents in the Detroit Metropolitan Area. Paper presented at 1980 Symposium on Leisure Research, Congress for Recreation and Parks (NRPA), Phoenix, AZ., October 1980 (with J.M. Fly).

Social Indicators and Outdoor Recreation - The Forgotten Sector, Proceedings of the National Outdoor Recreation Trends Symposium, Volume 1, USDA, Forest Service, General Technical Report NE-57, 1980 (with John D. Peine and Charles C. Harris).

An Organizational Framework for Conducting Evaluations of Built Environments. Working Paper Series, Institute for Social Research, The University of Michigan, 1981 (with Kent F. Spreckelmeyer).

Evaluation Research in Architecture. Paper presented at a symposium sponsored by the Architectural Research Center Consortium and the National Endowment for the Arts. The University of Michigan, Ann Arbor, MI., November 11-13, 1981.

Housing Research in Israel: An Overview. Paper presented at the EDRA 13 symposium, The University of Maryland, College Park, MD., April 1982.

High-Density, High-Rise Living and the Elderly. Paper presented at a Singapore Professional Centre conference, SINGAPORE, September 1983.

Evaluating Hospital Room Designs. Paper presented at 2nd Annual Evaluation Conference, Melbourne, AUSTRALIA, July 1984.

Approaches to Measuring and Evaluating the Influence of the Physical Environment on Worker Effectiveness. Paper presented at NSF-ARCC workshop, Washington, D.C., April 1985.

Evaluating Lighting in Offices. Paper presented at Illuminating Engineering Society Annual Conference, Detroit, MI., June 1985

Lighting, Energy, and Visual Quality. Paper presented at Psychological Aspects of Architectural Lighting Symposium, Pennsylvania State University, College Station, PA., October 1985 (with G. Gillette).

Issues of Lighting and New Technology in Offices. Paper presented at the 21st International Congress of Applied Psychology, Jerusalem, ISRAEL, July 1986.

Changing Needs of Retirement Community Residents: Environmental and Resident Adaptability. Paper presented at the 21st International Congress of Applied Psychology, Jerusalem, ISRAEL, July 1986.

Design Guidelines for the New Emergency Command and Communications Center in the City of Detroit. Report prepared for the Studies in Urban Securities Group, College of Architecture and Urban Planning, University of Michigan, October, 1987 (with C. Barrett, S. Crandall, and X. Yan)

Evaluating Waterfront Parks: Lessons for Designers. Paper presented at American Collegiate Schools of Architecture (ACSA) Annual Meeting, Los Angeles, CA, March 1987 (with Katherine Beebe*). In Beebe, T. and A. Plattus (Eds.) Architecture and Urbanism: Proceedings of the 75th annual meeting of the American Institute of Architects, 1988.

Trends and Perceptions of Great Lakes Water and Land Resources: A Preliminary Report. Paper presented at meetings of the International Association for Great Lakes Research, Ann Arbor, MI., May 1987 (with J. Bulkley*, S. MacKensie and R. Anambutr).

Systematic Evaluations of Offices and Office Systems: An International Perspective. Workshop organizer, EDRA 18, Ottawa, CANADA, June 1987.

Energy-Efficiency in Offices: The Worker's Perspective. Workshop participant, EDRA 18, Ottawa, CANADA, June 1987.

Evaluating Housing: Cross-Cultural Comparisons. Symposium organizer and presenter, XXI Congresso Interamericano de Psicologia, Havana, CUBA, June 1987.

Human Issues in Workspaces: Introductory Remarks. Facilities 2000: Education and Research Imperatives for Workplaces of the 21st Century. Grand Valley State University, Allendale, MI., April 1988.

Assessing Integrative Planning Studies. Paper presented at the American Collegiate Schools of Planning 30th Annual Conference, Buffalo, NY, October 1988 (with A. Vakil* and A. Feldt).

Trends and Emerging Issues: A Longitudinal Study of Government Agencies' Perceptions of Great Lakes Water Resources. Paper presented at the 15th Annual National Specialty Conference, Water Resources Planning and Management Division, American Society of Civil Engineers, Norfolk, VA., June 1988 (with J. Bulkley*, S.H. MacKenzie, R. Anambutr, J. Fan).

Measuring the Effects of Different Lighting Systems on Lighting Quality Among Office Workers.

Paper presented at IAPS 10, Delft, NL, July, 1988

Second Level POE Analysis. Paper presented at Illuminating Engineering Society (IES) Annual Conference, Orlando, FL., August 1989 (with B. Collins*, W. Fisher, G. Gillette).

Behavioral Research in Policy Formulation and Parks Planning: A Case Study. Paper presented at the American Collegiate Schools of Planning Conference, Portland, OR., October 1989.

Responses to Environmental Change in Offices: Some First Impressions. Paper presented at EDRA 21, Champaign-Urbana, IL, April 1990 (with I. Firestone* and S. Natzke).

Images of Changing Urban Form: A Case Study of Beijing. Paper presented at IAPS 11 International Conference, Ankara, TURKEY, July 1990 (with Xiaoying Yan*).

Images of Changing Urban Form: A Case Study of Beijing. In H. Pamir (ed.), Culture-Space-History, Proceedings of IAPS II, 1990, 5, 262-272 (with Xiaoying Yan*).

User Acceptance of Intelligent Vehicle-Highway Systems (IVHS): Directions for Future Research. Paper presented at The Society for Automotive Engineering Future Transportation Technology Conference, San Diego, CA, August 1990.

City and Home as Related Concepts of Environmental Perception and Evaluation. Paper presented at EDRA 22, Oaxtepec, MEXICO, March 1991 (with Xiaoying Yan*).

Continuous Observations in the Evaluation Process. Paper presented at EDRA 22, Oaxtepec, MEXICO, March 1991 (with C. Barrett).

A Multi-stage View of Determinants of Workspace and Job Satisfaction. Paper presented at EDRA 22, Oaxtepec, MEXICO, March 1991 (with J. Greenberg, M. Firestone, and I. Firestone).

Issues of Office Research in the 1990s. Workshop co-ordinator and presenter. EDRA 22, Oaxtepec, MEXICO, March 1991 (with J. Wineman).

Residential Quality and Mobility Among Manufactured Housing Residents in the U.S. Paper presented at the joint ACSP-AESOP International Conference, Oxford, UNITED KINGDOM, July 1991 (with K. Warner).

Assessing the Acceptability of IVHS: Some Preliminary Findings. Paper presented at International Conference on Vehicle Navigation and Information Systems (VNIS), Dearborn, MI., October 1991.(with C. Yoakam)

Evolving Roles of Socio-Environmental Studies in Architectural Education: The U. S. Perspective. Workshop co-organizer, EDRA 22, Boulder, CO., April, 1992.(with L. Groat).

A Cross-Cultural Comparison of Office Recycling in Taiwan and the United States. Paper presented at IAPS 12 International Conference, Chaldiki, GREECE, July, 1992. (with Yung-Jaan Lee*, Greg Guagnano, and Raymond De Young)

Behavioral Impacts of Metamorphosis in City Form: A Case Study of Beijing. Paper presented at IAPS 12 International Conference in Chaldiki, GREECE, July 1992 (with X. Yan*).

Evolving Roles of Socio-Environmental Studies in Architectural Education: An International Perspective. Workshop co-organizer and presenter, IAPS 12 International Conference, Chaldiki, GREECE, July, 1992. (with L. Groat).

Recycling as a Waste Management Strategy: A Case Study of Office Workers in Taiwan. Paper presented at American Collegiate Schools of Planning 34th Annual Conference, Columbus, OH, October 1992 (with Y.J. Lee*).

Benefits of Leisure: Planning and Policy Perspectives. Paper presented at BCC Chair in Urban Studies Colloquium, Queensland University of Technology, Brisbane AUSTRALIA, April 1993.

Resource Conservation and Office Recycling: Conceptual Linkages and a Case Study. In Wright, S. D et al. Human Ecology: Crossing Boundaries. Selected Papers from the Sixth Conference of the Society for Human Ecology, Snowbird, Utah. October, 1992. Fort Collins, CO.: The Society for Human Ecology, 1993 (with Yung-Jaan Lee*)

Issues and Assessment of Quality in Built Environments, Invited paper presented at the Queensland University of Technology Workshop, Toward a Better Quality Built Environment: Methodological and Policy Issues, Brisbane AUSTRALIA, May, 1993.

Issues and Assessment of Quality in Built Environments, Occasional Paper Series, BCC Chair in Urban Studies, Queensland University of Technology, May, 1993.

Urban Metabolism - Background Paper. Paper prepared for an International Symposium on Urban Metabolism. Kobe, JAPAN, June, 1993 (with Kuroda, Berk, Koizumi, Ness*, Niño, & Rockwell)

The Neglect of 'Environment and Behavior' in Planning Education. Roundtable organizer and moderator. American Collegiate Schools of Planning 35th Annual Meeting, Philadelphia, PA., October, 1993.

Environmental Values, Attitudes, and Resources, Invited panelist. Seventh International Conference of the Society for Human Ecology, East Lansing MI., April, 1994.

Determinants of Household Recycling Behavior: A Case Study in Taiwan. Paper presented at the 25th International Association of Applied Psychology meeting, Madrid, SPAIN, July, 1994 (with Y-J. Lee*)

Environmental Cognition as a Dimension of Environmental Evaluation. Poster session presented at EDRA 26, Boston, MA, March 1995, (with Vini Nathan*).

Open Space and Vegetation in the Declining City. Paper presented at the American Association of Geographers Annual Meeting, Chicago, IL. March 1995. (with R. Ryznar*, J. Nystuen, and T. Wagner)

Detroit: Problems, Opportunities, and Current Efforts. Invited presentation at a College of Architecture and Urban Planning Symposium, Projecting Detroit, University of Michigan, Ann Arbor, MI., April 1995.

A Benefits-Based Approach to Urban Parks Planning. Invited panelist at the Fourth International Outdoor Recreation Trends Symposium, St. Paul, MN. May 1995.

A Baseline Assessment of the HOPE VI Program in Detroit: Lessons for Planning and Evaluation. Paper presented at the American Collegiate Schools of Planning 37th Annual Meeting, Detroit, MI. October 1995, (with J. Ballard)

Benefits-Based Management: The Chandler Park Experience. Presentation made at the Pilot Implementation Projects- Bureau of Land Management Partners Meeting, Denver, CO., November 1995.

The Perceived Benefits of Park Use Among Urban Residents: Applications to Planning and Evaluation. Paper presented at EDRA 27, Salt Lake City, UT., June 1996. (with D. Erickson and J. Ochterski).

Training Future Urbanists: The Integration of Theory and Practice. Invited paper to be presented at an international symposium organized by Seoul City University, Cities in a Time for Paradigm Shift?: Rethinking Modern Urbanism, Seoul, KOREA, December 1996. Published in the International Journal of Urban Science

Alternative, Cost-Effective Methods of Obtaining Information on Human Preferences, Attitudes, and Behaviors. Paper presented at the 1997 International Symposium on Human Dimensions of Natural Resource Management in the Americas. Belize City, BELIZE, February 1997.

Evaluating Public Parks Using a Benefits Approach. Paper presented at EDRA 28, Montreal, CANADA, May 1997, (with Robert Dunn)

A Benefits Approach To Urban Park Design and Planning: A Case Study. Paper presented at the American Collegiate Schools of Planning 39th Annual Meeting, Ft. Lauderdale, FL., October 1997.

Perspectives on Incorporating a Global Perspective in Mainstream Planning Education. Invited roundtable participant. American Collegiate Schools of Planning 39th Annual Meeting, Ft. Lauderdale, FL., October 1997.

The Benefits of Open Space, Urban Parks and Recreation. Invited paper presented at the Chinese Land Economics Society Conference on Environment Planning, Land Development and Management of Asia - Pacific Rim Nations, Taipei, TAIWAN, January 1998.

The Benefits Approach to Leisure: A Framework for Studying People in Public Spaces. Invited symposium paper presented at EDRA 29, St. Louis, MO., March 1998.

An Exploration of the Evaluative and Spatial-Cognitive Dimensions of Environmental Assessment. Paper presented at IAPS 15 International Conference, Eindhoven, NETHERLANDS, July 1998 (with Vinnie Nathan*)

A Benefits Approach to Urban Parks Planning. Presentation at the Education and Training Conference of the NRPA Congress for Parks and Recreation. Miami, FL., September 1998. (Congress cancelled because of Hurricane George) Subsequently presented at the NRPA conference, Albuquerque, NM, May, 2000

The Contributions of Artur Glikson to Neighborhood Planning. Paper presented at the American Collegiate Schools of Planning 40th Annual Meeting, Pasadena, CA, October 1998. Published in the Journal of Architectural and Planning Research

City Planning in Detroit-A Retrospective on the Late 1950s. Roundtable presentation to be made at the American Collegiate Schools of Planning 40th Annual Meeting, Pasadena, CA., October, 1998.

Toward a Research Agenda for Urban Parks and Open Space. Workshop co-convener and presenter. EDRA 30, Orlando, FL., June 1999.

Measuring the Quality of Community Life: A Program of Longitudinal and Comparative International Research. Proceedings of the Second International Conference on the Quality of Life in Cities, Volume 2, pp. 386-400. National University of Singapore, School of Real estate and Building, March 2000 (with M. Couper)

Assessing an Experiment in Communal Living: The Cohousing Experience. Paper presented at EDRA 31, San Francisco, CA, May 2000 (with R. Dunn).

The Detroit Area Study: Its History and Process. Invited talk at the Belo Horizonte Area Study Seminar, Belo Horizonte, BRAZIL, June 2000.

DAS 2001: Assessing the Quality of Community Life. Invited talk at the Belo Horizonte Area Study Seminar, Belo Horizonte, BRAZIL, June 2000.

The Role of Nature in the Decision to Buy and Build Housing. Paper presented at IAPS 16 International Association of People-Environment Studies, Paris, FRANCE. July, 2000 (with C. Vogt)

Natural Resource and Open Space Availability and the Decision to Buy Housing: Some Preliminary Findings. Paper presented at the American Collegiate Schools of Planning 42th Annual Meeting, Atlanta GA., October, 2000 (with C. Vogt)

Using Images in Planning Research, Education, and Practice. Roundtable participant. the American Collegiate Schools of Planning 42th Annual Meeting, Atlanta GA., October, 2000.

The Role, Use and Benefits of Natural Recreation Areas Within and Near New Residential Developments. Paper presented at the 13th Northeastern Recreation Research (NERR) Symposium, Bolton Landing, NY, April, 2001). Published in Todd, S. (ed.) Proceedings of the 2001 Northeastern Recreation Research Symposium. U.S. Department of Agriculture Forest Service. Northeastern Research Station -General Technical Report NE-289. Pp. 208-213. (with C. Vogt*)

The Relative Importance of Nature and Parks in the Home Purchase Decision. Paper presented at EDRA 32, Edinburgh, SCOTLAND, July 2001 (with C. Vogt)

Planning for Nanchang's Future. Presentation at the Nanchang International Consultation Conference on Urban Development Strategy, Nanchang, CHINA. October, 2001 (with Jonathan Levine*)

Quality of Life in Washtenaw County: Preliminary Findings from a Regional Survey. Invited talk at the 15th Annual Real Estate Forum, Ann Arbor, MI. November 2001.

Understanding Sense of Community for Residents in Different Types of Neighborhoods, Paper presented at the American Collegiate Schools of Planning 43th Annual Meeting, Cleveland, OH., November, 2001 (with Nandini Bhaskara Rao*)

The Impact of Neighborhood Characteristics on Recreational Behavior and Attitudes: Findings from a Quality of Community Life Study, Paper presented at the American Collegiate Schools of Planning 43th Annual Meeting, Cleveland, OH., November, 2001 (with Zeynep Gocmen*)

Assessing the Quality of Community Life in Southeast Michigan: A Progress Report and Selected Findings. Invited presentation at the General Assembly Workshop of the Southeast Michigan Council of Governments (SEMCOG), Troy, MI., March 2002.

Measuring the Quality of Community Life: Using Subjective and Objective Measures. Invited paper presented at an International Workshop on Environmental Quality and Human Well Being. Sponsor: National Institute for Public Health and the Environment. Utrecht, The NETHERLANDS, April 2002.

Understanding Landscape Change in Open Space Neighborhoods: Views from Developers and Residents. Paper presented at the 14th Northeastern Recreation Research (NERR) Symposium, Lake George, NY., April, 2002 Proceedings of the 2002 Northeastern Recreation Research Symposium, USDA Forest Service, Northeastern Research Station, GTR NE-302, 72-78. (with Christine Vogt*)

Opportunities for Testing Environment-Behavior Relationships Using QOL Data. Paper presented at EDRA 33, Philadelphia, PA. May 2002

The Detroit Area Study: Measuring Quality of Community Life Using Subjective and Objective Indicators Paper presented at IAPS 17(International Association of People-Environment Studies, La Coruna, SPAIN. July, 2002

Sense of Community Within Neighborhoods: Exploring its Environmental and Behavioral Determinants. Paper presented at IAPS 17(International Association of People-Environment Studies, La Coruna, SPAIN. July, 2002 (with N. Bhaskara Rao*)

Incentives: Cash Versus In-Kind, Face-to-Face Versus Mail, Response Rate Versus Nonresponse Bias. Paper presented at the International Workshop on Household Survey Nonresponse. Copenhagen, DENMARK, August, 2002 (with M. P. Couper* and E. Ryu)

Home Buyers Consideration of Parks, Natural Environments, and Designated Open Space Near their Home. Paper presented at the National Recreation and Parks Association Recreation Symposium, Tampa, FL., Published in Proceedings of the Leisure Research Symposium, NRPA, Tampa, Florida, 57. October 2002. (with Christine Vogt*)

Measuring Quality of Community Life Using Subjective and Objective Indicators: The Metro Detroit Experience. Paper presented at the American Collegiate Schools of Planning 44th Annual Meeting, Baltimore, MD., November, 2002

Investigating the American Dream: Factors Influencing Neighbor Preference Among Metropolitan Area Residents. Paper presented at the American Collegiate Schools of Planning 44th Annual Meeting, Baltimore, MD., November, 2002 (with Z. Gocmen*)

Conflicting Views: Growth Attitudes and Residential Preferences. Paper presented at the Urban, Technological , and Environmental Planning Program Symposium , University of Michigan, Ann Arbor, MI., March 2003. (with Z. Gocmen*)

Defining and Measuring Residential Quality. Invited presentation at the Residential Environments Network meeting of the Environmental Design Research Association, Minneapolis, MN., May 2003

Exploring Environmental Attitudes, Sense of Community, and Residential Preferences Among Metro Detroit Area Residents. Paper presented at the joint ACSP-AESOP Congress, Leuven, BELGIUM, July, 2003 (with Z. Gocmen*)

Generating Information on Quality of Life and Urban Growth: A United States-European Comparison. Paper presented at the joint ACSP-AESOP Congress, Leuven, BELGIUM, July, 2003 (with P. Ester and H. Vinken)

Are We Happy with Bowling Alone? The Effects of Social Capital on Neighborhood, Community, and Life Satisfaction. Poster session at the American Sociological Association conference, Atlanta, GA. August 2003 (with G. Carter*)

Balancing Affordable Housing with Urban Growth Management: Racial Differences in Attitudes Toward Housing and Sprawl in Metro Detroit. Paper presented at the Society for the Study of Social Problems (SSSP) conference, Atlanta, GA. August, 2003 (with G. Carter* and with Z. Gocmen)

Housing Research and Its Contribution to Quality of Life. Keynote address given at the IAPS (International Association of People-Environment Studies) conference on Methodologies in Housing Research, Stockholm, SWEDEN, September, 2003. Published in Wilkinson, N. & Y. Hurol (editors), Methodologies in Housing Research, Stockholm: Urban International Press. 2004

The Controversy and Contradictions of Smart Growth: Exploring the Issue Using Detroit Area Study Data. Presentation at the Michigan Society of Planning Annual Conference, Traverse City, MI., October 2003 (with Z. Gocmen and R. Norton)

The Policy and Research Benefits of Quality of Urban Life Studies. Keynote address given at the International Conference on Quality of Urban Life. Istanbul Technological University, Istanbul, TURKEY, December 2003. . Published in Gulersoy, N.Z., N. Esin, and A. Ozsoy (eds.) Quality of Urban Life: Policy Versus Practice, Conference Proceedings.

Street Network Connectivity and Accessibility as Predictors of Walking: A Pilot Study. Poster session at the Active Living Annual Conference, Del Mar, CA. January 2004, (with L. Nubani*, & J. Wineman)

Barriers to Environmentally Sensitive Development in Metro Detroit: The Role of Residential Preferences and Growth Attitudes. Presentation at the International Conference on Quality of Urban Life. Istanbul Technological University, Istanbul, TURKEY, December 2003. Published in Gulersoy, N.Z., N. Esin, and A. Ozsoy (eds.) Quality of Urban Life: Policy Versus Practice, Istanbul: Urban and Environmental Planning Research, 2003. (with Z. Gocmen)

Quality of Community Life Indicators: Theoretical and Policy Applications. Paper presented at the 2004 Community Indicators Conference, Reno, NV. March 2004

Exploring Linkages Between Parks and Natural Sites to Park Use and Neighborhood Quality. Paper presented at IAPS 18 (International Association of People-Environment Studies), Vienna, AUSTRIA. July, 2004 (with Z. Grocman, T. K. Kim, and C. Vogt)

Evaluation in Progress Board Session. Invited co-presenter to discuss DAS2001 in the context of urban sustainability at IAPS 18 (International Association of People-Environment Studies), Vienna, AUSTRIA. July, 2004

The Ups and Downs of Detroit Housing: Implications for Quality of Life. Invited presenter at Forum Wohnungsbau: Strategien, Trends, und Perspektiven, Swiss Federal Institute of Technology, Zurich , SWITZERLAND, April, 2005. Published in Erneuerungsstrategien Im Internationalen Vergleich

Midwest Mega-Region Workshop. Invited discussant. Chicago, IL. October, 2005

Measuring the Health of Cities: The Detroit Area Study Example. Invited presenter at the Second Annual International Healthy City Conference, Taipei, TAIWAN, October, 2005

From Academic to Policy: Sustainable Development Assessment Tools for Taipei. Invited discussant at the Taipei International Sustainable Development Conference. Taipei, TAIWAN, November, 2005

Quality of Urban Life Studies: A Progress Report on the Detroit Area Study. Talk at the Istanbul Municipality Planning and Urban Design Department, Istanbul, TURKEY, December 2005

Parks, Recreation, and Open Space and their Contributions to Quality of Life. Invited lecturer, Learning in Retirement Distinguished Lecture Series, University of Michigan Health System, Geriatric Center, Ann Arbor, MI. February, 2006

Conflict between Growth and Quality of Urban Life. Paper presented at EDRA 37 Conference, Atlanta, GA. .May, 2006 (with P. K. Baran*, H. Turkoglu, and F. Bolen)

Social Capital and its Impact on Neighborhood Satisfaction and the Desire to Move. Paper presented at EDRA 37 Conference, Atlanta, GA..May, 2006 (with G. Carter)

Measuring Quality of Urban Life: Preliminary Findings from the Metro Istanbul Study. Paper presented at ENHR (European Network of Housing Research). Ljubljana, SLOVENIA, June 2006 (with H. Turkoglu*, F. Bolen,P. Baran)

Tales from Three Cities: Developing and Using Quality of Life Indicators. Paper presented at the American Collegiate Schools of Planning Conference, Ft. Worth, TX. November 2006 (with R. Stimson, H. Turkoglu, P. Baran, F. Bolen)

Measuring the Quality of Life in World Cities: The Detroit Experience. Invited keynote address, 7th International Symposium on Environment-behavior Research. Environment-Behavior Research Association (EBRA). Dalian University of Technology, Dalian, CHINA, October 2006. Published in The Journal of Architecture (Chinese) February 2007

Indicators for Measuring the Quality of Urban Life. Paper presented at the 5th International Community Indicators Conference, Jacksonville, FL. March, 2007

Quality of Urban Life Studies & their Contributions to Planning & Policy. Invited talk at Municipality of Famagusta, NORTH CYPRUS, March, 2007

Examining the Behavioral Aspects of Energy Conservation & Sustainability at the University of Michigan. Paper to be presented at EDRA 38 Conference, Sacramento, CA. May, 2007 (with D. van der Westhuizen & L. Scott)

Validating Behavioral Observations with Survey Data: Examples from a Pilot Study of the Behavioral Aspects of Energy Conservation & Sustainability. Paper to be presented at EDRA 38 Conference, Sacramento, CA. May, 2007 (with D. van der Westhuizen*)

Contributions of Architecture and Urban Planning to Quality of Life. Invited keynote address, International Symposium on Architecture and Culture in Suvanabhuni (ISACS), Bangkok, THAILAND, August 2007.

Theory and Policy Driven Quality of Life Studies: Examples from the Detroit Metropolitan Area.
Session co-convenor and presenter at the 47th Congress of the European Regional Science Association. Paris, FRANCE, August 2007.

Contributions of Research to Enhancing the Quality of Urban Life: A Program of Comparative International Research. Invited keynote address, Seminario Internacional sobre Redes Sociales y Espacio Publico, Bogota, COLUMBIA, November 2007

A Multi-City Program of Research on Quality of Urban Life. Paper presented at the International Society of Quality of Life Studies Conference (ISQOLS). San Diego, CA. December 2007 (with others)

Examining the Behavioral Aspects of Energy Conservation & Sustainability. Invited talk at the Kuwait Society of Engineering, Kuwait City, KUWAIT, February 2008

Human Behavior: A Third Dimension of Energy Conservation. Invited keynote address at a Sustainability Symposium, American University of Dubai, UAE, February 2008

Measuring the Quality of Life in World Cities: The Detroit Experience. Invited Lecture, American University of Sharjah, UAE, February 2008

Understanding People in Planning for Energy Reduction in Buildings, Invited lectures given at Istanbul Technical University and Eastern Mediterranean University, Istanbul TURKEY & Famagusta, N. CYPRUS, April 2008

Linking Research Findings to Policy Recommendations: A Case Study on the Behavioral Aspects of Building Energy Reduction Efforts at the University of Michigan. Paper presented at EDRA 39 Conference, Veracruz, MEXICO, May 2008 (with Kathleen Thomson)

Examining the Importance of Place Factors in Understanding Quality of Life. Paper to be presented at EDRA 39 Conference, Veracruz, MEXICO, May 2008 (with Byoung-Suk Kweon*)

Toward an Examination of Neighborhood Effects on Health-Related Outcomes: A Report on the Development and Use of a Neighborhood Typology in Detroit. Paper to be presented at EDRA 39 Conference, Veracruz MEXICO, May 2008, (with Diaan van der Westhuizen, Jean Wineman*, et.al.)

Theory and Policy Driven Quality of Urban Life Studies: A Program of Comparative Research. Presentation given at IAPS 20 (International Association of People-Environment Studies), Rome, ITALY. July, 2008

Linking Research Findings to Policy Recommendations: A Case Study on the Behavioral Aspects of Building Energy Reduction Efforts at the University of Michigan. Presentation given at IAPS 20 (International Association of People-Environment Studies), Rome, ITALY. July, 2008

Planet Blue: An Energy Conservation Initiative at the University of Michigan. Paper presented at the Midwest Association of Higher Education Facilities Officers (MAPPA), University of Wisconsin, Madison, WI. October, 2008 (with R. Robben*)

The Human Dimension of Energy Conservation and Sustainability. Paper presented at the 13th IES International Oil and Gas Conference; Energy Management, Policies, and Experiences. Tehran, IRAN, December, 2008

Contributions of the 2001 DAS. Invited presentation made at the 2009 Population Association of America Annual Meeting, Detroit, MI., May, 2009

Sustainability in the Art + Architecture Building: A Case Study on Environmentally Responsible Attitudes and Behaviors at the University of Michigan. Presentation given at EDRA 40 Conference, Kansas, City, KS. May, 2009 (with L. Smith* & J. Wineman)

The Potential for Research on Signs in Downtowns and Mixed Use Districts: Opportunities for Cities, Universities and the Outdoor Advertising Industry. Presentation given at EDRA 40 Conference, Kansas, City, KS. May 2009

Contributions of Accessibility and Visibility Characteristics to Neighborhood Typologies and their Predictions of Physical Activity and Health. Paper presented at the International Space Syntax Conference, June 2009 Stockholm, SWEDEN. (with J. Wineman* and others). Published in Koch, D., L. Marcus & S. Jesper (eds.), Proceedings of the 7th International Space Syntax Symposium, Stockholm: KTH.

Neighbourhood Perceptions and Residential Behaviour: Findings from Famagusta Quality of Urban Life Survey. Paper to be presented at the City Futures Conference, Madrid SPAIN, June 2009 (with D. Oktay*, A. Rustemli)

Measuring Urban Quality of Life in Istanbul Metropolitan Area. Paper to be presented at the International Symposium of IAPS's Housing and Culture and Space in the Built Environment Networks, Istanbul TURKEY, October, 2009, (with H. Turkoglu* and others)

Perceptions of Overall Quality of Urban Life Among Residents of Famagusta's Walled City.

Paper

Paper to be presented at the International Symposium of IAPS's Housing and Culture and Space in the Built Environment Networks, Istanbul TURKEY, October, 2009, (with Derya Oktay*)

Facilitating Sustainable Behavior: A Potential Role for Architects in Combating Climate Change. Invited presentation at the Architects and Change Conference, Bursa, TURKEY, March 2010/

Examining Relationships between Health-Related and Perceived Environmental Outcomes for Residents Living in Different Types of Residential Neighborhoods. Presentation given at EDRA 41 Conference, Washington, DC, June 2010 (with J. Wineman*, D. van der Westhuizen and others)

Evaluating Green Buildings: One Component of an Integrated Sustainability Assessment: The University of Michigan Experience. Invited presentation given at EDRA 41 Conference, Washington, DC, June 2010

Walking Behavior in Istanbul: Individual Attributes, Neighborhood Context, and Perceived Safety. Presentation given at EDRA 41 Conference, Washington, DC, June 2010 (with P. Baran* and others)

From Energy Conservation to an Integrated Assessment of Sustainability Practices: The University of Michigan Experience. Presentation given at IAPS21 (International Association of People-Environment Studies), Leipzig, GERMANY, July, 2010

Expanding Planet Blue – Moving from Energy Conservation to a More Comprehensive Approach to Campus Sustainability Poster Session at the Behavior, Energy, and Climate Change (BECC) Conference, Sacramento CA. November, 2010

Correlates of Walking Behavior in Istanbul: Individual Attributes, Neighborhood Context and Perceived Safety. Paper presentation at the 2011 Active Living Research Annual Conference, San Diego, CA., Feb. 2011_ (with P. Baran*, W. Smith, H. Turkoglu; F. Bolen)

Quality of Urban Life Studies: An Overview and Implications for Environment-Behavior Research Invited keynote address at the Asia Pacific Conference on Environment-Behaviour Studies, Famagusta NORTH CYPRUS, December, 2011.

Designing Healthy Urban Environments: Neighborhood Design and Health-Related Outcomes for Residents of Detroit. Paper presented at the Eighth International Space Syntax Symposium. Santiago, CHILE, January, 2012 (with J. Wineman*, A. Schulz, D., van der Westhuizen, G. Mentz, P, Max)

Characteristics of the Built Environment that Contribute to Creating Healthy Detroit Neighborhoods Paper accepted for presentation at the 2012 Active Living Research Annual Conference. San Diego, CA. March, 2012 (with J. Wineman, D. van der Westhuizen* and others)

Collection and Use of Secondary or Objective Data in Combination with Survey Data. Paper presented at the International Symposium on Longitudinal Survey Methods for Human Capital. Beijing CHINA, May 2012.

Quality of Life and Sustainability Studies: Opportunities for Environment-Behavior Research within Communities and Buildings. Paper presented at EDRA 43 Conference, Seattle, WA. May 2012

Designing Healthy Urban Environments: Neighborhood Design and Health-Related Outcomes for Residents of Detroit, Paper presented at EDRA 43 Conference, Seattle, WA. May 2012 (with J. Wineman*, D. van der Westhuizen and others)

Creating and Assessing a Campus Culture of Sustainability: The University of Michigan Experience. Paper presented at World Symposium on Sustainable Development in Universities, Ro de Janeiro, BRAZIL, June 2012 (with M. Shriberg*)

Advancing a Culture of Sustainability at the University of Michigan. Paper presented at the Green Campus Summit, Puducherry, INDIA, April 2013 (with J. Callewaert* & M. Shriberg)

Understanding Quality of Life: A Program of Research to Inform Architects and Urban Planners. Invited keynote address at the 7th International Conference on Planning and Design, Tainan, TAIWAN, May, 2013

Quality of Urban Life & Environmental Sustainability Studies: Opportunities for Linkage Opportunities for City Prosperity Indexes. Paper presented at Expert Group Meeting of the Secretariat of Cities Prosperity Index as part of UN-Habitat's +State of the World Cities Report (version 2012-2013). May 2013. Published as Quality of Urban Life & Environmental Sustainability Studies: Future Linkage Opportunities in Habitat International

Measuring the Culture of Sustainability at the University of Michigan: Preliminary Findings and Next Steps. Paper presented at the EDRA 44 Conference, Providence, RI. May 2013 (with J. Callewaert)

Becoming a More Sustainable Society: An Approach to Tracking the Culture of Sustainability in Organizations and Cities. Paper presented at the AESOP-ACSP Congress, Dublin, IRELAND, July, 2013 (with J. Callewaert)

Changing the Culture of Sustainability: How Do We Know If We're Succeeding? Paper presented at the EDRA 45 Conference, New Orleans, LA. May 2014 (with J. Callewaert)

Measuring and Monitoring Sustainability Culture at the University of Michigan. Paper presented at International Conference on Sustainability at Universities, Manchester U.K., September, 2014 (with J. Callewaert & M. Shriberg)

Assessing the Culture of Sustainability. Paper presented at AASHE 2014 (Association for the Advancement of Sustainability in Higher Education), Portland OR, October 2014 (with J. Callewaert*)

Examining Demographic & Environmental Factors Associated with Changes in Sustainability Culture Findings from a Longitudinal Study of Students at the University of Michigan. Paper presented at the EDRA 46 Conference, Los Angeles, CA. May 2015 (with N. Webster and J. Callewaert)

Monitoring Culture of Sustainability at the University of Michigan: A Model for Measuring Behavioral Change in Universities and Other Organizations. Paper presented at the 2015 Behavior, Energy and Climate Change Conference, Sacramento, CA. October 2015.

The University of Michigan's Sustainable Cultural Indicators Program: An Overview and Future Directions. Presentation at FAPESP Week (Sao Paulo Research Foundation) University of Michigan. Ann Arbor MI. March 2016 (with N. Webster*)

Promoting Participation in Web Surveys. Paper presented at the American Association for Public Opinion Research (AAPOR) Conference, Austin, TX. May, 2016 (with A. Hupp* and W. Chan)

Monitoring Sustainability Culture at the University of Michigan: An Overview and Results from a Multi-Year Program. Paper to be presented at IAPS 25 (International Association of People-Environment Studies), Lund, SWEDEN, June, 2016 (with J. Callewaert)

New Towns and New Urban Development: Potential Contributions to Residents' Quality of Life. Invited keynote address, Forum on Qimba Mountain Area, Chinese Academy of Engineering, Xi'an, CHINA, September, 2016

Measuring Progress over Time: The Sustainability Cultural Indicators Program at the University of Michigan. Paper to be presented at 3rd World Symposium on Sustainable Development at Universities (WSSD-U-2016), Boston, MA. September 2016. (with J. Callewaert*)

Evaluating Sustainability Initiatives on University Campuses: A Case Study from the University of Michigan's Sustainability Cultural Indicators Program. 3rd World Symposium on Sustainable Development at Universities (WSSD-U-2016), Boston, MA. September 2016. (with J. Callewaert)

Quality of Life in New Towns; What is Known and What is Needed? Invited paper presented at the Twenty-First Century New Towns Conference. Harvard University, Cambridge, MA. September, 2016 (with Ying Xu)

Invited panel discussant: The 21st century Planner: Visionary to Technocrat to Visionary Again. Michigan Association of Planners Annual Conference, Kalamazoo, MI, October 2016

The Role of Universities in Facilitating Change to a More Sustainable Society: Contributions from the Environmental Design Professions. Invited keynote address at the First Memaayat International Conference on Architecture of the Future: Challenges and Visions. Effat University, Jeddah, SAUDI ARABIA, April 2017

The Role of Universities & the Environmental Design Professions in Creating a Culture of Sustainability. Invite talk at Jordan University, Amman, JORDAN, April 2017

U-M Sustainability Initiatives and Cultural Change. Plenary Speaker at the Sustainability and Social Science Symposium, University of Michigan, Ann Arbor, MI. May 2017

Innovations in Urban Design: How do we Measure Success? Invited speaker at the Top-Level Forum on Engineering Science and Technological Development Strategy: Frontiers in Urban Design Development. Nanjing , CHINA Urban Design; Also presented at International Urban Design Forum, Beijing, CHINA, November, 2017

The Unanticipated Benefits of a Longitudinal Program of Sustainability Research : The University of Michigan Experience. Paper presented at EDRA 49 Conference, Oklahoma City, OK. June 2018 (with J. Callewaert)

Socio-Spatial Transformation & Quality of Life in the Qinba Mountain Area: Toward a Longitudinal Study on the Impacts of China's Resettlement Program. Paper presented at 12th International Association of China Planning annual meeting, Xi'an CHINA, June, 2018 (with N. Webster* & Y, Xu)

Evaluating Sustainability Initiatives on University Campuses: Examples from the University of Michigan's Sustainability Cultural Indicators Program. Paper presented at IAPS 26 (International Association of People-Environment Studies), Rome, ITALY, July, 2018 (with J. Callewaert, R. Wener*)

Technical Reports, Other

(*indicates lead author)

Neighborhood Analysis: Salem, Massachusetts, Providence: Blair Associates, July 1961.

North Attleborough Comprehensive Plan, Providence: Blair and Stein Associates, February 1963 (with Robert M. Griffin).

South Bend Central Area Plan, Providence: Blair Associates, July 1964 (with others).

Environmental Studies: Design Resources, Detroit, Detroit Regional Transportation and Land Use Study, September 1967.

Youth and the Environment: An Evaluation of the 1971 Youth Conservation Corps, a report prepared for the US. Department of the Interior and the USDA Forest Service, Survey Research Center, The University of Michigan, 1972 (with B. L. Driver and John C. Scott).

Guidelines for the Provision of Facilities and Services for Timberlake Residents, Knoxville: The Tennessee Valley Authority, June 1972 (with Robert B. Zehner).

Participation in Outdoor Recreation: A National Perspective. A report prepared for the Bureau of Outdoor Recreation, Institute for Social Research, The University of Michigan, Fall 1972 (with Lewis Mandell).

Toward Environmental Understanding: An Evaluation of the 1972 Youth Conservation Corps. A report prepared for the US. Department of the Interior and the US. Forest Service, Department of Agriculture, Ann Arbor: Institute for Social Research, The University of Michigan, 1973 (with John C. Scott and B.L. Driver).

An Evaluation of the 1973 Youth Conservation Corps Program. A report prepared for the U.S. Department of the Interior and the U.S. Forest Service, Department of Agriculture, 1974 (with J. Johnston*, D. Lingwood, W. Morris).

Outdoor Winter Recreation: A Program for Research. A report prepared for the Bureau of Outdoor Recreation, US. Department of the Interior, 1975.

Housing Adjustments of Older People: A Report of Findings from the Second Phase, Institute for Social Research, The University of Michigan, Fall 1976 (with S.J. Newman, J. Morgan, and L. Pastalan).

Waterfront Living: A Study of Permanent and Seasonal Residents in Northern Michigan, Institute for Social Research, The University of Michigan, Fall 1976 (with J.D. Wellman, S. Newman, J. Kruse).

Artists in Michigan: A Report on Who They Are and What They Do, Michigan Council for the Arts, Detroit, Michigan, November 1977 (with Ernestine Beyer).

Kiryath Gat, Israel: An Experimental New Town, in The Role of Housing in Promoting Social Integration, New York: United Nations, Center for Housing, Building and Planning, 1978.

The Physical Environment and the Learning Process: A Survey of Recent Research. A report prepared for UNESCO, Division of Educational Policy and Planning, Paris, France, Architectural Research Laboratory, The University of Michigan, 1979 (with Jonathan King).

Evaluating Neighborhood Quality: An Analysis of the 1976 Annual Housing Survey. A report prepared for the US. Department of Housing and Urban Development, Office of Policy Development and Research, Washington, DC., 1979.

Perceptions of Life Quality in Rural America: An Analysis of Survey Data from Four Studies. A report prepared for the Farmers Home Administration, US. Department of Agriculture, Institute for Social Research, The University of Michigan, 1980 (with Don A. Dillman and Janet Keller).

An Evaluation of the Gautreaux Housing Demonstration: The Impact on Participating Families of an Effort to Promote Greater Racial and Economic Dispersion. A report prepared in cooperation with the Office of Policy Development, US. Department of Housing and Urban Development, 1980 (with Richard Curtin and others).

Measuring Restrictive Rental Practices Affecting Families with Children: A National Survey. A report prepared for the US. Department of Housing and Urban Development, Office of Policy Development and Research. The Institute for Social Research, The University of Michigan, 1980 (with M.E. Colten and others).

Recreation and the Quality of Urban Life: Recreation Resources, Behaviors and Evaluations of People in the Detroit Region. A report prepared for the U.S. Department of Agriculture, Forest Service, North Central Forest Experimental Station. The Institute for Social Research, The University of Michigan, 1981 (with J.M. Fly)

Changing Properties of Retirement Communities. Sponsor: Administration on Aging, 1982 (with A. Feldt, L. Pastalan, M. Hunt and K. Vakalo).

Pre-Construction Evaluation: A Report on the Full-Scale Mode-Up and Evaluation of Hospital Rooms. Prepared for the U-M Hospital Planning Research and Development Group, 1982 (with J. King and L. Solomon).

Perspectives on Lighting: Thoughts and Experiences of Selected Consumer and Supplier Groups. Sponsor: Lighting Research Institute, 1983 (with H. Kowalewski and P. O'Connor).

Concepts and Measurements of Neighborhood Quality: A Review. Co-authored with Stephanie Scharf and Charles Connerly. Sponsor: US. Department of Housing and Urban Development, 1982.

Evaluating the 1983 Michigan Youth Corps Program: A Survey of Program Participants. Sponsor: Department of Management and Budget, State of Michigan, 1983 (with S. Withey).

An Approach to Evaluating the Detroit Institute of Arts' Statewide Services Traveling Exhibition Program. Sponsor: Detroit Institute of Arts, June 1984 (with P. Wortman).

Design Guidelines for the New Emergency Command and Communications Center in the City of Detroit. A report prepared for the Mayor's Office, City of Detroit. Studies in Urban Securities Group, The University of Michigan, October 1987 (with Carol Barrett, Sterling Crandall and Xiaoying Yan).

Occupant Evaluation of Commercial Office Lighting, Volume II, Preliminary Data Analysis. Oak Ridge National Laboratory, Oak Ridge, TN., November 1987.

Trends and Emerging Environmental Issues in the Great Lakes: Perceptions and Assessments. Great Lakes Sea Grant Program, Ann Arbor, MI., December 1988 (with J. Bulkley, R. Anambutr, J. Fan, S. MacKenzie).

Evaluating Office Lighting Environments: Second Level Analysis. A report prepared for the Lighting Research Institute and the US. Department of Energy, Washington, D.C.: National Institute of Standards and Technology, April 1989 (with B. Collins, W. Fisher, G. Gillette).

Michigan Sport Anglers: Fish Consumption Survey. A report to the Michigan Toxic Substance Control Commission, School of Natural Resources, The University of Michigan, May 1989 (with P.C. West, M. Fly and F. Larkin).

Environmental Change: A Case Study of Office Relocation at the University of Michigan. A report for the Office of the Vice President for Business Operations, the University of Michigan, December 1991 (with others).

Toward an Evaluation of the Hope VI Program at Jeffries Homes in Detroit: A Baseline Assessment. Report prepared for the US. Department of Housing and Urban Development and Abt Associates, Inc., September, 1995, (with John Ballard).

An Historical and Baseline Assessment of HOPE VI; Volume II, Case Studies, HUD-1620-PDR, August 1996. (with John Ballard)

Revitalizing Detroit's Parks: An Evaluation of the Pistons-Palace Foundation's PARK Program, Report prepared for the Pistons-Palace Foundation, Auburn Hills, MI., Summer, 1997. (with others)

Revitalizing Detroit Parks. Article written for Portico, publication of the College of Architecture and Urban Planning, University of Michigan, No. 3. 1997

A Plan for the Revitalization of Chandler Park. Report prepared for Detroit's Parks and Recreation Department, University of Michigan, College of Architecture and Urban Planning, Ann Arbor, MI., Summer 1998, (with others).

Evaluating Cohousing: An Experience in Community Living. Report prepared for Sunward Cohousing. University of Michigan, A. Alfred Taubman College of Architecture and Urban Planning, Ann Arbor, MI., Spring 2000 (with others)

Understanding Landscape Change: A Preliminary Report on the Dynamics of Residential Choice. Report prepared for the USDA Forest Service. University of Michigan, Institute for Social Research, Ann Arbor, MI., May 2001 (with C. Vogt et. al.)

An Evaluation of the Nanchang City Plan. Report prepared for the Nanchang Municipal City Planning Bureau and the Nanchang Municipal Committee of the Communist Party of China. December 2001 (with J. Levine and W. Ku)

Understanding Landscape Change in Rapidly Expanding Urban Areas: A Report on the Dynamics of Residential Choice in Southeast Michigan. Report prepared for the USDA Forest Service. University of Michigan, Institute for Social Research, Ann Arbor, MI., Summer 2005 (with C. Vogt et. al.)

Detroit Area Study 2001: Travel and Transportation. Policy Report No. 5, Center for Local, State, and Urban Policy, University of Michigan, Spring 2006
Detroit Area Study 2001: Public Services, Local Government, and Taxes. Policy Report No. 7. Center for Local, State, and Urban Policy, University of Michigan, Summer 2006 (with George R. Carter)

Detroit Area Study 2001: Parks and Recreation. Policy Report No. 8. Center for Local, State, and Urban Policy, University of Michigan, Fall 2006

Spectacular Signage in Two Mixed-Use Developments. A pilot study report prepared for the Foundation for Outdoor Advertising and Education, Washington, D. C., May 2007

Overview of Findings: Results from a UM Pilot Study on the Behavioral Aspects of Energy Conservation in Buildings. <http://www.isr.umich.edu/energypilot/findings/> Summer 2007

A Report on Outdoor Advertising in Mixed Use and Downtown Developments. Foundation for Outdoor Advertising Research and Education, Summer 2009

Sustainability in the Art+Architecture Building , 2008-2009. Taubman College of Architecture and Urban Planning , Fall, 2009 (with Laura Smith* & Jean Wineman)

Campus Sustainability Integrated Assessment: Culture Team Phase 1 Report. Ann Arbor, MI: Graham Sustainability Institute, University of Michigan, May 2010 (with others)

Prologue. In Parama, P. and M. E. Garcia Gil (eds.) La Dimension Social del Spacio Publico: Aportes para la Dalidad de Vida Urbana. to Human Dimensions of Public Space. Bogota, CO.: Universidad Pedagógica Nacional and Universidad Santo Tomás. Bogotá, 2010

Campus Sustainability Integrated Assessment: Culture Team Phase 2 Report. Ann Arbor, MI: Graham Sustainability Institute, University of Michigan, January 2011 (with others)

Monitoring the Cultural of Sustainability at the University of Michigan: Fall, 2012. Sustainability Cultural Indicators Program-First Year Report. Graham Sustainability Institute, University of Michigan, September 2013 (with J. Callewaert)

Monitoring the Cultural of Sustainability at the University of Michigan: Fall, 2013. Sustainability Cultural Indicators Program-Second Year Report. Graham Sustainability Institute, University of Michigan, September 2014 (with J. Callewaert)

Monitoring the Cultural of Sustainability at the University of Michigan: Fall, 2014 Sustainability Cultural Indicators Program-Third Year Report. Graham Sustainability Institute, University of Michigan, September 2015 (with J. Callewaert)

Monitoring the Cultural of Sustainability at the University of Michigan: Fall, 2015, Sustainability Cultural Indicators Program-Fourth Year Report. Graham Sustainability Institute, University of Michigan, October, 2015 (with J. Callewaert & N. Webster)

Monitoring the Cultural of Sustainability at the University of Michigan: Winter, 2018, Sustainability Cultural Indicators Program-Sixth Year Report. Graham Sustainability Institute, University of Michigan, December, 2018 (with J. Callewaert & N. Webster)

Book Reviews

- A Review of *New Communities, USA* (by R.J. Burby and S. Weiss), Journal of the American Institute of Planners, April 1977.
- A Review of *Environmental Design Evaluation* (by A. Friedmann, C. Zimring and E. Zube), Journal of the American Planning Association, January 1981.
- A Review of *Housing for the Elderly: Planning and Policy Formulation in Western Europe and North America* (by L. Heumann and D. Boldy), Journal of Housing for the Elderly, Volume 2, Spring 1985.
- A Review of *Architectural Lighting Design* (by G. Steffy), Journal of Architectural and Planning Research, 1995, Vol. 12, 338-339.
- A Review of *The Promise of Paradise: Recreation and Retirement Communities in the United States since 1950* (by H.B. Stroud), Journal of the American Planning Association, 1996, Vol. 62, 538-539.
- A Review of *Good Neighborhoods: A Study of In-Town and Suburban Residential Environments* (by Sidney Brower), Journal of the American Planning Association, 1999, Vol. 65, No. 4.
- A Review of *Enhancing Building Performance* (by S. Mallory-Hill, W. Preiser, & C. Watson, eds.), Architectural Science Review 2013, Vol. 56, No. 4