



RUDY BRUNER CHAIR IN URBAN EXCELLENCE AND DIRECTOR, RUDY BRUNER CENTER 2023-

date. The endowed research and education center was established with a \$5M pledge and

an initial \$2.25M gift from the Bruner Foundation building on 34 years of work on the Rudy Bruner Award for Urban Excellence.

PROFESSOR 1982-date; CHAIR in Architecture 1982-1990; and DEAN 2011-date. SUNY DISTINGUISHED PROFESSOR, 2021 - date. During the service as Dean and chair, the units grew, expanded research expenditures, and increased annual giving and endowed philanthropy. Two of three facilities were fully renovated, with one more scheduled for completion over the next three years.

FOUNDING DIRECTOR, THE URBAN DESIGN PROJECT (UDP) 1990-2011, DIRECTOR, THE UB REGIONAL INSTITUTE (UBRI) 2011-2015, and Fellow (1996 to date). He led the UDP, developing an award-winning ensemble of plans for Buffalo's downtown, waterfront, Olmsted park system, and city-wide comprehensive plan. In 2011, Shibley aligned UDP with UBRI, a planning and policy research center. Under his leadership, the enterprise, branded as UBRI, provided research, public engagement, urban design, and planning for the region, including work on the Western New York (WNY) Regional Economic Development Council's strategic plan and their "Buffalo Billion" investment plans.

Shibley was the principal investigator guiding *One Region Forward*, a federally recognized plan for sustainable development in Erie and Niagara Counties. The plan won national awards from the American Planning Association (APA), the Lincoln Land Institute, and the Association of Collegiate Schools of Planning.

CAMPUS PLANNER AND ARCHITECT 2006-date. As Senior Advisor to the President, he developed *UB 2020: The Comprehensive Physical Plan* and now serves as UB's Campus Architect, advising on plan implementation. He chaired UB's Environmental Stewardship Committee, producing the University's first adopted Climate Action Plan seeking a carbon-neutral campus by 2030.

AUTHOR. Shibley co-authored 17 books, including *Placemaking: The Art and Science of Building Community, Urban Excellence*, and *Time Savers-Standards for Urban Design*. He also authored or co-

authored 14 book chapters, 14 U.S. government publications, and over 100 articles in professional and academic presses. His UDP published forty plans and reports, and with UBRI, he added over fifty more.

STATE AND FEDERAL SERVICE. With the Governor's nomination, Shibley served on the N.Y. State Fire Prevention and Building Code Council (2001-2005). He was a Federal Commissioner on the Erie Canalway National Heritage Corridor (2006-2011) nominated by U.S. Senator Hillary Rodham Clinton. Before his UB appointment, he was a project architect for the U.S. Army Office of the Chief of Engineers (1971 to 1980). In this position, he earned the Department of Defense Meritorious Service Medal for participating in "the greatest advances in the improvement of design criteria and methods in the history of the Corps." He also managed research and development with the U.S. Department of Energy as Branch Chief in the Passive and Hybrid Solar Energy Division (1980-1981).

AWARDS. Professor Shibley has 20 lifetime achievement awards from national (8) and regional/local (12) institutions. The American Institute of Architects (AIA) presented Shibley with the 2014 Thomas Jefferson Award for Public Architecture, and he was elevated to the AIA College of Fellows in 2011, receiving parallel recognition from the APA through his induction in the American Institute of Certified Planners (AICP) College of Fellows in 2015. In 2016 he was named one of the 25 most admired architecture and design educators by *DesignIntelligence*.

He also received the James R. Haecker award for leadership from the Architectural Research Centers Consortium and the UB President's Medal. The Catholic University of America recognized him as a distinguished Alum and the NY State AIA recognized him with the 2014 Nelson A. Rockefeller Award for Public Architecture and the 2013 Educator of the Year Honor Award. The Upstate Chapter of the APA awarded him the Michael J. Krasner Professional Planner Award for Distinguished Leadership. The Buffalo Western NY Chapter of the AIA awarded the Robert and Louise Bethune Award in November 2012 for a lifetime of professional service. Shibley also led professional project work with faculty and students resulting in over 18 international/national awards and 20 regional/local professional awards.

EDUCATION. B.S. in Psychology and a B.Arch. from the University of Oregon (1970). M. Arch. in Urban Design from the Catholic University of America (1973) and did post-graduate work in public administration at George Washington University (no degree).

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Education

Master of Architecture in Urban Design, The Catholic University of America, 1973, Graham Fellowship
Bachelor of Architecture, University of Oregon, 1970, National Endowment for the Arts Fellowship
Bachelor of Science in Psychology, 1970, University of Oregon, Order of the O

Academic Employment

University at Buffalo, State University of New York (UB)

School of Architecture and Planning: www.ap.buffalo.edu.

Rudy Bruner Chair in Urban Excellence and Director, The Rudy Bruner Center for Urban Excellence (2023 to date). Shibley arranged for a five-million-dollar endowed center building on the work of the Rudy Bruner Award for Urban Excellence.

SUNY Distinguished Professor (2021 to date)

Dean (2011 to date). During his term, the School sustained accreditations with distinction in Urban and Regional Planning and Architecture. Enrollment grew about 20%, with the largest growth in graduate programs. Research and sponsored program dollar awards grew by over 300%, aided by six new research and sponsored program units. Philanthropy tripled, and the endowment grew by a factor of 10. Significant gifts were increased by over 200%, and annual contributions approached 300%. The School completed the historic restoration of its home, Hayes Hall, and companion studio building at Crosby Hall. It also developed substantial advances in the inclusiveness of its faculty, staff, and student body. It added new academic programming in global health, preservation, and real estate development and joint programming with Law, Management, Education, Engineering, and the College of Arts and Sciences. The School completed its first decade of a new Ph.D. in Planning. It has responded positively to two exhibit invitations from the European Cultural Centre during the Venice Architecture Biennale with Global Arts Affairs. The School took three first-place and two second-place finishes in the U.S. Department of Energy Solar Decathlon of 2015, with a second-place finish overall.

Professor (1982 to date). **Department of Architecture.**

Professor (1990 to date). **Department of Urban and Regional Planning.**

Senior Fellow, UBRI (2005 to date), **Director** (2011-2015). The UDP merged with the UBRI in June 2011. www.regional-institute.buffalo.edu.

Director (1990-2011). **The Urban Design Project (UDP)**, Established and managed The UDP as a center for the study and critical practice of urban design.

Co-Founder and Coordinator (1993-2003). **Sustainable Futures Study Abroad Program in Monteverde, Costa Rica**, The program continues to date with other coordinators since 2004.

Chair (1982-1990). **Department of Architecture.** The Department restructured a 2+2 Bachelor of Professional Studies program into a 4-year Bachelor of Science in Architecture curriculum. Graduates now compete successfully for slots in the top graduate schools in the world. The Department also built its first computing laboratory for design tool use and tool development. It established a full-scale wood and metal shop and added fabric structures and wind tunnel facilities. It also grew its research capacity and completed two highly successful accrediting visits while expanding its student base and increasing its applicant quality.

Office of the President:

Campus Architect (2010 to date). Shibley served as an advisor to the campus planning committee led by the Provost and Vice President for Finance and Administration.

Senior Advisor to the President for Campus Planning and Design (2006-2010). Led the development of *Building UB: The Comprehensive Physical Plan*

Other Academic Affiliations

Visiting International Scholar (2004-2005). **Brock University**, Department of Geography, St. Catherines, Ontario, Canada

Visiting Professor (1992-1993). **School of Architecture at Aarhus**, Denmark

Visiting Lecturer/Research Associate (1980-1983). **Victoria University of Wellington**, School of Architecture, New Zealand

Adjunct Faculty, (1980-1982) **The Catholic University of America**, Dept. of Architecture, Washington, DC

Visiting Associate Professor (January-August 1982) and **Visiting Scholar** (1976-1979). **Virginia Polytechnic Institute and State University**, College of Architecture and Urban Studies.

Professional Practice

Professional Registration

Licensed Architect (1974 to date). Virginia Certificate #03574.

National Council of Architectural Registration Board Certified #21794.

Certified Planner (1990 to date). American Institute of Certified Planners, Certificate #9685.

Professional Employment

Professional Advisor (1986-2011). Continuing as Dean without compensation (2011 to Present). **The Bruner Foundation**, Cambridge, Massachusetts, www.brunerfoundation.org. Co-designer of the Rudy Bruner Award for Excellence in the Urban Environment, <https://www.rudybruneraward.org/>, with Polly Welch. Led site visit teams to over forty urban development sites, co-authoring a total of twelve books on the national awards program

Architect and Branch Chief (1980-1982). Developed and managed a forty-five million dollar-per-year research, demonstration, and education program in passive and hybrid solar commercial buildings. U.S. Department of Energy, Commercial Buildings Branch of the Office of Solar Applications for Buildings, Passive and Hybrid Solar Division, Washington, DC.

Project Architect (1971-1980). **U.S. Army Corps of Engineers**, Office of the Chief of Engineers, Washington, DC. Shibley served as Second Lt. to Captain in the U.S. Army from 1971 to 1973 civil service from 1974 to 1980. He led the replacement of standard design media in Army and Air Force religious, welfare, and recreation construction programs resulting in 19 research-based space utilization and design guidebooks as part of transforming from a conscript to a volunteer army. Shibley served as the project architect on buildings and installation master plans in thirty-three states and eight countries and established the Corps of Engineers Architectural Research Program.

Partner (1974-2010). **The Caucus Partnership, Consultants on Environmental and Organizational Change**, Buffalo, Blacksburg and Alexandria, VA). Shibley led management and design consulting services for forty-six clients in several states and five countries. The practice was suspended upon appointment as Dean at UB.

Professional and Academic Awards and Recognition

Personal Awards and Recognition

Thomas Jefferson Award for Public Architecture, American Institute of Architects (AIA), 2014.

A lifetime achievement award with a peer nomination and selection process recognizes the importance of individuals who have furthered awareness and appreciation of design excellence in public architecture.

College of Fellows, American Institute of Architects, 2011.

AIA's highest honor for exceptional work with peer nomination and selection identifying significant contributions to architecture and society.

College of Fellows, American Planning Association's American Institute of Certified Planners, 2015.

AICP's highest honor, with a peer nomination and selection process, for outstanding contributions as a professional planner.

Among "25 most admired design educators," *DesignIntelligence*, 2016.

The designation recognizes excellence in design education by peers through the thought leadership organization (Design Intelligence) focused on national architecture, engineering, design, and construction education programs.

Alumni Achievement Award, Catholic University of America, 2011.

The honor bestowed as a "distinguished alumnus" of the University recognized for lifetime achievement.

Three New York State AIA and AIA Buffalo/ Western New York Awards:

Nelson A. Rockefeller Award, New York State American Institute of Architects, 2014.

Recognizes architects employed in the public sector in New York State whose work on projects within their jurisdiction has furthered the cause of design excellence in public architecture.

Educator Award, New York State American Institute of Architects, 2013.

AIANYS' prize recognizes notable contributions and accomplishments by an architectural educator in New York State.

Robert and Louise Bethune Award, American Institute of Architects - Buffalo/Western New York (WNY) Chapter, 2012.

It was established as the highest award that the Buffalo/Western New York Chapter could bestow on an architect in recognition of a lifetime of notable contributions to architecture through practice, mentorship, and community leadership.

Michael J. Krasner Professional Planner Award for Distinguished Leadership, American Planning Association (APA) – Upstate New York Chapter, 2010 Presented in honor of a distinguished career in professional leadership.

President's Medal, University at Buffalo, 2010

The medal recognizes outstanding scholarly or artistic achievements, humanitarian acts, contributions of time or treasure, exemplary leadership, and other major contributions to the development of UB and the quality of life in the UB community.

James R. Haecker Award for Distinguished Leadership, Architectural Research Centers Consortium, 2003.

The award recognizes an individual who has made outstanding contributions to the growth of the research culture of architecture and related fields, including urban and regional planning, landscape architecture, and interior design.

Board of Visitors Appointment, United States Air Force, 1992-1993.

Professor Shibley was one of three architects on the professional oversight board appointed by the U.S. Secretary of the Air Force advising on base closures and environmental clean-up.

Conference Director Appointment, Office of the President of the United States, 1992.

Professor Shibley was selected to plan and implement a two-day White House workshop. Fires, looting, and physical violence followed the verdict's delivery in the Rodney King police beating trial in Los Angeles. The Office of the President hosted the conference with sponsorship from the Bruner Foundation, convening seven federal agencies, their local L.A. counterparts, and non-governmental organizations to address recovery strategies.

Consultant Appointment to U.S. President's Design Awards Program, National Endowment for the Arts Design Arts Program, 1982-1984. The program is the only government-wide recognition of excellence in Federal design.

EDRA Service Award, Environmental Design Research Association (EDRA), 1992.

Presented to the Bruner Foundation's "Rudy Bruner Award for Excellence in the Urban Environment," a bi-annual awards program developed by Robert Shibley and Polly Welch in 1986.

National Juror Appointment, U.S. Department of Education, 1987.

Professor Shibley was one of nine U.S. scholars to select the best accessibility research of the past decade supported by the Architectural and Transportation Barriers Compliance Board.

Delegate, National Science Foundation, 1982-1985.

Professor Shibley was one of eleven scholars selected to present papers at the joint United States (National Science Foundation) and Rumanian Seminar on Seismic and Energy Conscious Design in Bucharest, Rumania, 1985; one of nine scholars selected to present papers at the U.S. National Science Foundation and the U.K. Scientific and Engineering Research Council building performance workshop in Reading, U.K., 1982.

Jury Chair and Juror Appointments, International Energy Conservation Design Awards Program - Owens Corning Fiberglas, Jury Chair, (1982), Juror (1981). The Owens Corning program was one of the first to invite international competition on built work that demonstrated innovation in energy conservation.

Jury Appointment, 25th Annual Design Awards Program - *Progressive Architecture*, 1977.

The PA awards program continues to be one of the most highly regarded programs for professionals in architecture.

Meritorious Service Award, Department of Defense - U.S. Department of the Army, Office of the Chief of Engineers, 1974. The citation credits leadership in "the greatest advances in the improvement of design criteria and methods in the history of the Corps."

Seven Buffalo, Western, and Upstate New York Leadership Recognitions

1. Frederick Law Olmsted Award, Buffalo Olmsted Parks Conservancy Board, 2014.

Presented to Robert Shibley and Lynda Schneckloth for their work in Western New York parks.

2. 200 Most Influential People in Buffalo and Western New York, Business First, 2013.

One of two architects was named through the publication's survey.

3. Meritorious Service Award, New York State Commercial Association of Realtors, 2012.

Recognizes lifetime service award for service to the community.

4. Community Investor Award, Voice Buffalo, 2011.

Recognizes significant contributions to the community from the not-for-profit advocacy and service organization.

5. 10 People to Watch in 2009, Business First, 2009.

Recognized for his work on UB 2020 – the University at Buffalo's long-range growth plan.

6. All American Cities Program Civic Empowerment Award, Greater Buffalo All-American City Committee, 2001.

Presented to the Downtown Buffalo 2002 initiative. Professor Shibley led the program.

7. The Joan K. Bozer Award, Working for Downtown, 2000.

In recognition of long-term commitment and significant contribution to Downtown Buffalo.

Project Awards

Three *Progressive Architecture* Magazine Recognitions (1977-1991).

1. Citation for Research, *Progressive Architecture*, 1991.

Consultant on the New York State Energy Office, *Rehabilitation Guidelines for Energy Efficient Commercial and Institutional Buildings*. Cannon Design was the lead team.

2. Award for Research, *Progressive Architecture*, 1983.

For a design guide for youth activity centers. Arrow Street Inc. Cambridge, MA, was the leadership team working with the Office of the Chief of Engineers (OCE). Shibley was the OCE project architect.

3. Citation for Research, *Progressive Architecture*, 1983.

For energy curriculum materials for collegiate schools of architecture. The University of Pennsylvania School of Architecture, was the lead team. Shibley was the Department of Energy Project Director.

Fifteen awards and certifications to UB for work on Building UB, The Comprehensive Physical Plan, and the UB Climate Action Plan. Awards went to the design professionals supporting the development of both efforts under Shibley's leadership (2009-2017). Recognitions include UB's first five Leadership in Energy and Environmental Design (LEED) Gold-certified architecture, representing the world's most widely used green building rating system.

1. LEED Gold, UB Jacobs School of Medicine and Biomedical Sciences, 2017.

Architectural firm: HOK

2. LEED Gold, UB Educational Opportunities Center, 2013.

Architectural firm: Holt Architects

3. LEED Gold, William R. Greiner Residential Hall, 2013.

Architectural firm: Cannon Design, *and*

4. 8th Annual America's Best Buildings of the Year – Grand Prize for New Construction, *BUILDINGS Magazine*, 2013. Recognizes commercial and institutional facilities that exemplify innovative performance standards for renovation and new construction projects, including energy efficiency; streamlined facility operations; sustainability measures; forward-looking designs; purposeful renovation; and community engagement.

5. LEED Gold, Gates Vascular Institute and UB Clinical and Translation Research Center, 2013. Architectural firm: Cannon Design

6. LEED Gold, Barbara and Jack Davis Hall, 2013.

Architectural firm: Perkins and Will *also awarded*

7. Build NY Award, Association of General Contractors, 2013; and two brick awards, *Business First*, 2012.

8. Best New Building, *and*

9. Best Green Construction.

10. LEED Silver, UB Pharmacy Building, 2012.

The architectural firm SLACK Collaborative

11. Honorable Mention – Excellence in Economic Development Awards, International Economic Development Council, 2010.

Recognized for UB 2020 comprehensive physical plan for the University at Buffalo and *Building UB: The Comprehensive Physical Plan* in the "Partnerships with Educational Institutions" category (population group greater than 500,000, with Byer Blender Bell)

12. MAC 10 Individual Conference Champion, U.S. Environmental Protection Agency, 2009-2010.

UB was recognized for using more green power than any other school in the conference.

13. Merit Award for Landscape Planning, Upstate Chapter of the American Society of Landscape Architects, 2010.

This recognition honors UB with Beyer Blinder Belle Architects & Planners LLC, Andropogon Associates, and sub-consultants.

14. Awards for Comprehensive Planning, American Planning Association - Upstate NY and WNY Section, 2010.

APA honors UB with Beyer Blinder Belle Architects and sub-consultants.

15. Film/Video Bronze Telly Award, Telly Awards (30th Annual Awards), 2009.

The award honors UB Center for the Arts in the TV9 category (informational programming). "Building UB: Draft Plan Review," a documentary produced as part of the comprehensive plan project.

Nine Awards to the UBRI under Shibley's leadership as a Principal Investigator (2013-2020).

1. Curriculum Innovation Award, Lincoln Land Institute and the American Collegiate Schools of Planning, 2020.

Citizens Planning School – *One Region Forward* taught with Elizabeth Walsh.

2. National Planning Silver Award for Environmental Planning, American Planning Association, 2020.

Rain Check 2.0 Opportunity Report, prepared with the Buffalo Sewer Authority, Arcadis, and EvolveEA

3. Best Practice Award, APA Upstate Chapter, 2018.

Presented to Greater Buffalo Niagara Regional Transportation Council partnered with University at Buffalo Regional Institute, Cambridge Systematics, and TY Lin international to update the metropolitan regional transportation plan, *Moving Forward 2050*.

4. National Planning Award for Public Outreach Achievement, American Planning Association, 2016.

One Region Forward: A New Way to Plan for Buffalo Niagara.

5. Planning Excellence Award for Best Practice, American Planning Association - Upstate Chapter, 2015.

One Region Forward: A New Way to Plan for Buffalo Niagara.

6. Planning Excellence Award for Best Practice, American Planning Association - Western New York Section, 2015.

One Region Forward: A New Way to Plan for Buffalo Niagara.

7. Silver Award in University-Community Partnerships, International Economic Development Council, 2014.

"A Strategy for Prosperity in Western New York" and Annual Progress Reports for the Western New York Regional Economic Development Council and Empire State Development/Western New York Regional Office with University at Buffalo Regional Institute.

8. Planning Excellence Award for Best Practice, American Planning Association - Upstate Chapter, 2014.

"A Strategy for Prosperity in Western New York" and Annual Progress Reports.

9. Planning Excellence Award for Best Practice, American Planning Association – Western New York Section, 2013.

"A Strategy for Prosperity in Western New York" and Annual Progress Reports.

Seventeen awards to the Urban Design Project under Shibley's leadership as Principal Investigator (1995-2017).

- 1. Richard H. Driehaus Form-Based Code Award**, Smart Growth America and The Form-Based Codes Institute, 2019.
The award recognizes the City of Buffalo and its consultant teams, including Camiros, Ltd., Fisher Associates, the Urban Design Project, Goody Clancy, Code Studio, and Watts Architecture & Engineering. The award celebrates the collaborative work on the City of Buffalo's Green Code (Unified Development Ordinance) adopted by the City Council in 2017. The UDP did the Land Use Plan and the civic engagement process. It also served as steward of the City intentions framed by the Buffalo Comprehensive Plan, *The Queen City in the 21st Century*.
 - 2. Best of Green Schools (University at Buffalo)**, U.S. Green Building Council Center for Green Schools, 2014.
The award recognizes ten individuals, institutions, projects, and events representing national leaders and innovators in school sustainability. UB recognition was for University-Community Engagement led by the Urban Design Project, leading to the founding of the Western New York Environmental Alliance commissioned by the Community Foundation for Greater Buffalo.
 - 3. Honorable Mention - Smart Growth Award (Main Street or Corridor Revitalization category)**, U.S. Environmental Protection Agency, 2012.
The award recognizes collaboration between the Larkin Development Group and the University at Buffalo's Urban Design Project to develop and implement the Larkin District Master Plan, Buffalo, N.Y.
 - 4. Preservation Award for Planning**, Preservation Buffalo Niagara, 2010.
The award was presented to the *Richardson Olmsted Complex Master Plan* produced by Chan Krieger Sieniewicz Architects and Planners. The Urban Design Project was the team member responsible for public consultation, a 3-D dynamic animation of the existing conditions, and the proposed plan with the oversight of the Richardson Olmsted Corporation, Buffalo, N.Y.
 - 5. CNU Charter Award**, The Congress for the New Urbanism, 2009.
Buffalo's Comprehensive Plan documents including: *The Queen City Hub: A Regional Action Plan for Downtown Buffalo*; *The Queen City Waterfront — Buffalo Waterfront Corridor Initiative: A Strategic Plan for Transportation Improvements*; *The Olmsted City — The Buffalo Olmsted Park System: Plan for the 21st Century*; and *The Queen City in the 21st Century: Buffalo's Comprehensive Plan*.
 - 6. Excellence in Historic Preservation Award (publications)**, The Preservation League of New York State, 2009.
The Olmsted City — The Buffalo Olmsted Park System: Plan for the 21st Century. Edited by Robert Shibley and Lynda Schneekloth with Wendel Duchscherer, Trowbridge and Wolf, and the Greater Buffalo Niagara Regional Transportation Council.
 - 7. Honorable Mention**, International Economic Development Council, 2008.
The IEDC Award to the Urban Design Project with Buffalo Place Inc. and the City of Buffalo for *The Queen City Hub: A Regional Action Plan for Downtown Buffalo* as a neighborhood development program.
 - 8. Planning and Analysis Honor of Excellence Award**, American Society of Landscape Architects - New York Upstate Chapter, 2008.
The Olmsted City — The Buffalo Olmsted Park System: Plan for the 21st Century: Buffalo Olmsted Parks Conservancy.
- Two American Planning Association National Planning Awards (2003-2020)***
- 9. Outstanding Planning Award**, American Planning Association, 2005.
The Best Plan Award was given to *The Queen City Hub Plan: A Regional Action Plan for Downtown Buffalo* by the Urban Design Project, City of Buffalo, and Buffalo Place Inc. *The plan was also awarded APA honors from the Western New York Section and the Upstate Chapter for Comprehensive Planning in 2004.*
 - 10. Public Education Award**, American Planning Association, 2003.
Presented to the League of Women Voters of Western New York for their education campaign on Sprawl. Professor Shibley moderated the WNED Public Television production on Public Choices and the Dynamics of Sprawl in Western New

York as part of the campaign. He co-edited the companion booklet with the same title with Bradshaw Hovey. *Additional recognition for the campaign by the Upstate Chapter of the APA for Public Education was awarded in 2002.*

Additional APA Upstate Chapter and the Western New York Section Planning Awards (1995-2009) not cited above.

11. Planning Practice and Implementation Award, American Planning Association – Western New York Section, 2009. For the New York State "WNY Southtown's Scenic Byway Nomination" by the Urban Design Project. Elizabeth Cheteney, project manager.

12. Comprehensive Planning Award, American Planning Association – Upstate Chapter, 2009. *The Olmsted City — The Buffalo Olmsted Park System: Plan for the 21st Century.*

13. Planning Practice Award, American Planning Association – Western New York Section, 2008. *The Queen City Waterfront — Buffalo Waterfront Corridor Initiative: A Strategic Plan for Transportation Improvements* awarded to The UDP with Wendel Duchscherer and the Buffalo Niagara Riverkeeper.

14. Directors Award, American Planning Association – Western New York Section, 2002. *Achieving Niagara Falls Future* presented to the Urban Design Project, Carter Associates, Foit-Albert Associates, Architects, and Engineers.

15. Comprehensive Planning Award, American Planning Association – Western New York Section, 2002. *Downtown Buffalo Strategic Plan* and the *Downtown Buffalo 2002! Implementation Campaign* presented to Hamilton Houston and Lownie Architects with Wallace Roberts and Todd Architects and Planners, Hammer Siler George Inc., and the Implementation Campaign led by the Urban Design Project with Buffalo and Buffalo Place Inc.

16. Public Education Award, American Planning Association – Western New York Section, 1998. *The Buffalo Summit Series: Experiments in Democratic Action 1994-1998* to the Urban Design Project.

17. Student Participation Award, American Planning Association— Western New York Section, 1995. *The Lower West Side: Strategies for Neighborhood and Community Development to the Urban Design Project*

Two Invited International Exhibits

1. "Buffalo Constructing Buffalo: From Olmsted to VanVaulkenberg" exhibit, 2021. Invited by the Global Arts Affairs Foundation and the European Cultural Committee to exhibit at their venue (Palazzo Mora) during the 2021 Venice Architecture Biennale. Shibley curated the exhibit designed by Professor Julia Jamrozik.

2. "Seeing It Through Buffalo" exhibit, 2018. Invited by the Global Arts Affairs Foundation and the European Cultural Committee to exhibit at their venue (Palazzo Bembo) during the 2018 Venice Architecture Biennale. Shibley was the Associate Producer of an immersive art film directed by Professor Greg Delaney with Associate Director Korydon Smith and Producer Robert Skerker.

Academic Research and Sponsored Program Work (selected)

Shibley served as principal investigator or project director on over 80 research and sponsored program projects totaling more than 25 million dollars over 38 years. He has maintained an active sponsored program portfolio during his appointment as Dean, 2011 to date, serving first as Director of the UBRI, then as a Senior Fellow and Dean with the Institute reporting to him. A majority of report publications are accessible in PDF format at <http://regional-institute.buffalo.edu/work/all-work/>.

Amherst, NY Shared Boundary Conditions, Town of Amherst.

Funding: Not to exceed \$993,243.00 (initial phase funded at \$60,000.00), Co-Investigator with L. Quebral, Project Director: Bart Roberts, 2019-2022A three-year time and services agreement focused on shared boundary conditions among Buffalo, Tonawanda, and Amherst, NY.

Capacity Grant, Ralph C. Wilson Jr. Foundation.

Funding: \$750,000 (\$250,000/year over three years). Co-Investigator with L. Quebral, 2019-2022.
The award supports UBRI's community development work.

The Erie County Medical Center: Kensington Heights Redevelopment, The Erie County Medical Center Foundation.

Funding: \$150,000. (An additional \$50,000 was awarded to focus on off-campus developments on ECMC controlled property.) Principal Investigator, the first \$100,000 with Project Director: Bart Roberts, 2019-2022. Professor Erkin Ozay as Principal Investigator for the additional \$50,000 exploring options for Grider Street. The grant initial grant developed the community vision for using the 16-acre site of a former public housing project known as Kensington Heights adjacent to the ECMC Campus. UBRI and the Real Estate Development program managed an interdisciplinary design studio to test site development options. Professors Ernest Sternberg and Hiro Hata led the studio effort.

Turning the Corner, Ralph C. Wilson Jr. Foundation.

Funding: \$73,182. Co-Principal Investigator with Henry Taylor, 2018.
The funding supported exploring the dynamics of gentrification in Buffalo, NY, in collaboration with the national Urban Institute program on the same subject.

Imagine LaSalle, Ralph C. Wilson Jr. Foundation.

Funding: \$200,000, Principal Investigator, Project Director: Bart Roberts, 2018 to date.
University at Buffalo Research Institute developed a community vision for Buffalo's LaSalle Park and works on the project's evolution through design development. Additional resources

Moving Forward 2050, Cambridge Systematics Incorporated.

Funding: \$100,162 Principal Investigator, Project Director: Bart Roberts, 2017-2018.
University at Buffalo Research Institute partnered with the Greater Buffalo Niagara Regional Transportation Council and consultant lead Cambridge Systematics on the regional plan update integrating the *One Region Forward* sustainability planning completed in 2015 by UBRI.

Clean Energy Communities: Outreach and Technical Assistance for the Clean Energy Communities Program, New York State Energy Research and Development Authority (NYSERDA).

Funding: \$80,000 Principal Investigator, UBRI's Clean Energy Communities coordinator is Jason Kulaszewski, 2016 (renewed 2017). This commission is one of the several initiatives with UBRI that moved *One Region Forward* in Western New York. Statewide technical assistance networks, including UBRI, helped NYSERDA implement this program.

Labor Market Assessment: Invest Niagara.

Funding: \$200,000, Principal Investigator, Project Director: Sharon Entress, 2017.
Grant to assess the regional economy and target industries across the eight counties of Western New York.

Racial Equity Dividend Report, Community Foundation for Greater Buffalo.

Funding: \$60,000, Principal Investigator, Project Director: Bart Roberts with Making Community, 2017.
The grant from the Community Foundation for Greater Buffalo was to work with the Buffalo Racial Equity Roundtable.

Project Management, Western New York Regional Economic Development Council (WNYREDC).

Funding: \$8,105,000, Principal Investigator, Project Director: Laura Quebral, 2011-date continuing through 2021.
The award supported research, process management, public engagement, and plan writing for the work of the WNYREDC. UBRI crafted the initial award-winning economic plan as well as updates. The project also involved further research, writing, and process management supporting the region's response to Governor Cuomo's billion-dollar investment planning for Buffalo.

New York Upstate Revitalization Initiative (URI), New York Empire State Development Corporation.

Funding: \$500,000, Principal Investigator, Project Director: Laura Quebral, 2015-2017.
The work supported the New York Empire State Development Corporation for The Upstate Revitalization Initiative (URI), which is part of an overall program aimed at systematically revitalizing the economy of Upstate New York.

Regional Plan for Sustainable Development - Erie and Niagara Counties, HUD (Sustainable Cities Grant).

Funding: \$1,719,572, Co-principal Investigator with Himanshu Grover and Samina Raja, Project Director: Bart Roberts, 2011-2014.

The project developed a long-range two-county sustainability plan to implement the *Erie Niagara Regional Framework for Growth*. The work involved project management, planning context review, public outreach and engagement, research and critical indicators development, process facilitation, and plan writing. Also included were plan elements managed by the co-PIs on climate change, food security, and housing.

Cleaner Greener Communities Plan, New York State Energy Research and Development.

Funding: \$196,968, Principal Investigator, Project Manager: Bart Roberts, 2012.

As a subcontractor to Ecology & Environment Inc., University at Buffalo Regional Institute provided public engagement, research, and critical indicator development for the five-county climate mitigation and adaptation plan. The staff ensured close alignment between this plan, the HUD-funded sustainability plan, and a regional economic strategy plan.

Mobile Safety Net, John R. Oishei Foundation.

Funding: \$112,500, Principal Investigator, Project Director: Sharon Entress, 2012-2014.

The team examined human services needs, service gaps, and barriers in a dozen communities across Erie and Niagara Counties. Findings presented 12 community profiles, including resident needs assessments, service maps, analyses of points of entry and barriers, and strategies for strengthening the human services delivery system. The work provided strategies for how each community can better connect residents with human services and deliver services more efficiently and comprehensively.

Women's and Children's Hospital of Buffalo Reuse/Kaleida Health.

Funding: \$60,000, Principal Investigator, Project Director: Bradshaw Hovey, 2012-2016.

UBRI was commissioned to develop and implement an approach to engaging stakeholders and impacted citizens advising Kaleida Health on how to reuse the vacated property. At the same time, a new Hospital on the Buffalo Niagara Medical Campus was built.

Millard Fillmore Gates Circle Hospital Reuse, Kaleida Health.

Funding: \$79,478 (an additional \$60,000 committed to continuing related work), Principal Investigator, Project Director: Bradshaw Hovey, 2010-to date.

Urban Design Project engaged UDP in searching for a developer to reuse its former hospital property on Frederick Law Olmsted's historic Gates Circle. UDP supported the visit by an advisory panel of the Urban Land Institute, convened and managed a community advisory council, and managed an international design/development competition in search of a team to redevelop this strategic site. TM Montante retained the UDP to continue the facilitation of the Citizen Advisory Committee on the site's redevelopment for an additional \$60,000. The project continues to date on a time and expense basis.

Zoning and land use revision project, the City of Buffalo (served as a subcontractor to Camiros Inc. (zoning) with Goody Clancy Architects and Planners (Urban Design).

Funding: \$206,000, Principal Investigator, Project Director: Bradshaw Hovey, 2010-2013.

Urban Design Project worked as planners implementing the City Comprehensive Plan, developing the land use plan, and managing the public engagement process for a form-based code for Buffalo.

Brownfield Opportunity Areas Project, City of Buffalo.

Funding: \$28,000, Principal Investigator, Project Director: Bradshaw Hovey, 2012-2014.

University at Buffalo Research Institute/Urban Design Project supported public engagement, stakeholder outreach, and communications toward creating area plans to redevelop old industrial lands in Buffalo. The UB team contributed mapping and data analysis support for earlier project phases.

University at Buffalo/St. John's Economic Opportunity Panel, University at Buffalo.

Funding: \$18,500, Principal Investigator, Project Director: Bradshaw Hovey, 2012-2013.

The President of the University at Buffalo engaged Professor Shibley to facilitate a joint university-church panel. The work enabled the fulfillment of a promise by UB to make economic opportunities arising from new investments in the University's downtown campus more available to residents.

Disaster Scenario Database Development, Department of Homeland Security.

Funding: \$29,134, Principal Investigator, Project Director: Kathryn Friedman, 2011-2012.

The work was developed with the City of Buffalo and the U.S. Department of Homeland Security. The University at Buffalo Research Institute/Urban Design Project developed a database to help evaluate the potential impact of natural disaster scenarios on critical infrastructure and public facilities in the Buffalo Niagara area.

Strategy Development, Industries for the Blind & its Affiliated Agencies.

Funding: \$25,000, Principal Investigator, Project Director: Sharon Entress, 2012.

University at Buffalo Research Institute/Urban Design Project developed recommendations to help industries for the blind and affiliated organizations cope with changes in the manufacturing economy, workplace technology, and client preferences. The goal was to reshape programs and services to support these organizations over five years.

Senior Housing Study, Erie County Industrial Development Agency.

Funding: \$15,000, Principal Investigator, Project Director: Bradshaw Hovey, 2012.

University at Buffalo Research Institute/Urban Design Project staff researched and analyzed subsidized housing for seniors in Erie County. The Erie County Industrial Development Agency sponsored the project to inform policymakers about the future need for subsidized senior housing and justify providing public incentives.

Study on Health Disparities/Community Health Foundation of Western New York.

Funding: \$36,000, Principal Investigator, Project Director: Sharon Entress, 2012-2015.

University at Buffalo Research Institute/Urban Design Project staff produced local briefing papers on health equity issues in Central New York. It includes indicators of striking health disparities and a look at what factors cause these differences and how to achieve more significant health equity.

Before service as Dean, Professor Shibley was The UDP's founding Director from 1990 to 2011. What follows is a list of selected projects illustrating that work.

Western New York Environmental Alliance project, Community Foundation for Greater Buffalo

Funding: \$100,500 total (\$75,000 phase 1; \$17,000 phase 2, mapping waste; and \$8,500 for Center Space Buffalo through Push Buffalo), Co-Principal Investigator with Lynda Schneekloth, 2008-2010.

We developed a plan framing common interests across 177 organizations focusing on the environment.

Improvement Project for Niagara State Park and Robert Moses Parkway, Office of State Parks and Historic Preservation (subcontractor to Hatch Mott MacDonald, Engineers, as prime contractor).

Funding: \$57,980, Principal Investigator, 2008-2010.

improvements to Niagara State Park and the transformation of the Robert Moses Parkway into the Niagara State Park Riverway.

Richardson Olmsted Complex Master Plan, Richard Center Corporation (Subcontractor to Chan Krieger Sieniewicz Inc.).

Funding: \$85,000, Principal Investigator, 2008-2009.

Prepared 3-D animation models of the existing condition, proposed new development of the Richardson Olmsted Complex, and managed the project's public engagement process.

Buffalo Olmsted Park and Parkway System 20-Year Restoration Program, John R. Oishei Foundation grant to the Buffalo Olmsted Parks Conservancy.

Funding: \$505,000. Co-Principal Investigator with Lynda Schneekloth, 2005-2007.

The Urban Design Project led a large multiparty consulting team on work related to the Buffalo Olmsted Park and Parkway System 20-Year Restoration Program.

The Larkin District Master Plan, City View Properties.

Funding: \$45,000 (additional \$65,000 for plan update in 2014), Principal Investigator, 2004-2006 and 2013-2014.

Urban Design Project developed the master plan for City View Properties in the Larkin District in Buffalo.

Niagara Heritage Area Resource Study, National Park Service.

Funding: \$25,000, Principal Investigator, 2003-2005.

The Urban Design Project managed participation and mapping for the National Park Service team on a congressionally mandated Niagara Area Resource Study. The study was a prerequisite to Niagara Falls' designation as a National Heritage Area.

The Erie Niagara County Framework for Regional Growth, Erie and Niagara Counties.

Funding: \$25,000, Principal Investigator, 2003-2005.

The Urban Design Project managed the public participation process and was a planning consultant as a sub-contractor to HOK.

Buffalo's Comprehensive Plan, City of Buffalo.

Funding: \$60,000, co-principal Investigator with John Sheffer of the Institute for Local Governance and Regional Growth, 2002-2004.

Urban Design Project had primary responsibility for mapping analysis, graphics production, technical writing, and editing for the Queen City in the 21st Century project.

Pittsburgh-Buffalo Historic Preservation Exchange, National Trust for Historic Preservation.

Funding: \$50,000, consultant, 2002.

A National Trust for Historic Preservation travel grant for 25 Buffalo citizens to view "Best Practices" in Pittsburgh. Professor Shibley was contracted through the Landmark Society to lead the trip and conduct follow-up interviews, leading to reports of findings and recommendations to the City of Buffalo.

Rediscovering Concrete Atlantis: Buffalo Grain Elevators, National Endowment for the Arts grant (to the Landmark Society of the Niagara Frontier).

Funding: \$50,000, Co-Principal Investigator with Lynda Schneekloth, 2001-2004.

The work included community conversations, a national symposium, and a National Register nomination for Buffalo's Grain Elevators.

The Buffalo Niagara Medical Campus (BNMC) Plan: BNMC

Funding: \$30,000, Principal Investigator, 2001-2003.

The UB team coordinated citizen participation and employee surveys for the BNMC plan and served as an urban design consultant to Chan Krieger Architects and Planners.

A Canal Conversation, The Baird Foundation of Buffalo.

Funding: \$10,000, co-editor with Bradshaw Hovey, 2001.

The work was reporting and publishing conference proceedings on alternative futures for the Erie Canal Harbor.

The Buffalo Waterfront Corridor Initiative, City of Buffalo

Funding: \$534,622 (in fees), Principal Investigator, 2000-2005.

This commission was to do the urban design and planning for Buffalo's waterfront transportation corridor, including alternative scenario planning for the Peace Bridge Plaza and Neighborhood Improvement Program. The \$1.2 Million Federal Highway Administration contract went to Wendel Ducherere, now Wendel Companies, with the Urban Design Project as the urban design lead.

Queen City Hub, City of Buffalo, and Buffalo Place, Inc, Funding from the Margarete L Wendt, John R. Oishei, and Baird Foundations.

Funding: \$540,000 at \$180,000/year/3 years, Director and P.I., 1999-2003.

This project was a collaborative effort with the City of Buffalo and Buffalo Place, Inc. to implement high-priority city projects. The work led to making the *Queen City Hub: A Regional Action Plan for Downtown Buffalo*.

The Chautauqua County Visions, Chautauqua County.

Funding: \$90,000 total, Principal Investigator, 1999-2003.

The commission was to develop a participatory county visioning and implementation strategy for the County Executive, Mark Thomas, forty-four Mayors, supervisors, and the entire County Legislature for Chautauqua County and SUNY

Fredonia Center for Regional Advancement.

Rethinking Niagara, multiple sponsors from Southern Ontario and Western New York

Funding: \$300,000, U.S. Project Director (with Beth Benson at the Waterfront Regeneration Trust, Ontario, Canada), 1999-2002.

The project developed three cross-border conferences to explore the possibility of bi-national collaborations supporting heritage and cultural tourism in the Niagara Frontier.

Empowerment Begins with A Job: Buffalo Federal Empowerment Zone Application, City of Buffalo.

Funding: \$85,000, Principal Investigator, 1997-1998.

The Urban Design Project worked for the City of Buffalo to plan for \$100 million in special services block grant funds, \$130 million in bonding authority, and an estimated additional \$100 million in tax incentives. Consultant team: Paul Brophy and Associates, Baltimore, MD, The Waterfront Regeneration Trust, Toronto, Canada, and Jo-Anne Charron, Graphic Designer.

Downtown Buffalo and Neighborhood Summit Series, City of Buffalo and Buffalo Place, Inc.

Principal Investigator and Summit Director, 1994-1998.

This city-wide visioning process engaged 6,000 citizens in Buffalo, downtown, and all the council districts.

The University Community Initiative, City of Buffalo, Town of Amherst, and UB Vice President for Community Service and Public Affairs.

Faculty Coordinator, 1995-1996, Pro Bono

Explored conditions that would facilitate research and service-learning in the community surrounding the south campus.

University at Buffalo Downtown Educational Center, UB Vice President for Community Service and Urban Affairs.

Project Director, 1995-1996. Pro bono.

The project involved programming a proposed facility linking an educational opportunity center, university-based academic and professional program outreach, a public high school, municipal housing authority programs, and private sector interests in a single cooperative facility.

Master Planning for The Bosque Eterno de los Niños, Monteverde Conservation League (Costa Rica).

Funding: \$30,000, Principal Investigator with Lynda Schneekloth, 1991.

The project developed a master plan for the Bosque Eterno de los Niños (The Children's Rain Force).

Design/practice for the 1990s, National Headquarters of the American Institute of Architects.

Funding: \$10,000, consultant, 1989-1991.

The scope of work developed and conducted programs involving small firm round tables, a young architects forum, round tables of award-winning architects, and an AIA advisory panel workshop.

Artist-in-Schools, Niagara County Council on the Arts.

Funding: \$10,000, 1990 to 1992.

The grant enabled classroom exercises to teach across the 7th-grade curriculum using architecture to illustrate basic science, math, art, and social science for one week each at the Emmet Belknap Middle School and North Park Middle School in Lockport, NY.

Buffalo Urban Retail Core Design Competition, City of Buffalo

Funding: \$85,000, Competition Director and Professional Advisor, 1986-1987.

The project implemented an international idea competition, exhibition, and publication program.

Management Education in Architecture, Management Education in Architecture Committee of the American Institute of Architects.

Funding: \$10,000, 1985-1986.

The deliverable was a white paper on the importance of management education in architecture.

Building Type: An Examination of the Construct, National Endowment for the Arts.

Funding: \$50,000, Co-Investigator with Lynda Schneekloth, 1985-1986.

This commission led to a foundational exploration of the role of building type in the evolution of placemaking.

Energy Conservation for Existing Buildings, New York State Energy Research and Development Authority (under agreement with Cannon Design).

Funding: \$5,000, Consultant with Dennis Andrejko, 1982-1985.

Development of guidebook for NYSERDA.

Design as Inquiry, National Endowment for the Arts (National Endowment for the Arts/IDEA, Inc.).

Funding: \$40,000 (two grants), Principal Investigator, 1982-1985.

Two grants from the National Endowment for the Arts to IDEA, Inc. of Syracuse, NY, exploring the multiple ways design can be understood as a method of inquiry.

Energy and Architecture: New Connections, Department of Energy Contract with the Association of Collegiate Schools of Architecture (ACSA).

Funding: \$85,000, Project Director, 1982-1984.

The project funded eleven ACSA member schools to test energy curriculum modules developed with the U.S. Department of Energy and publish the results.

Building Evaluation Services, New Zealand Ministry of Work (contract with the Victoria University of Wellington, NZ).

Funding: \$25,000, Consultant and Visiting Researcher, 1980-1985.

The work with a team of researchers evaluated systems of post-occupancy evaluation and developed a touring method of interviewing as part of the approach. Shibley was commissioned to consult with the team at the project's initiation, mid-point during prototype testing, and the end.

Strategic Long-Range Planning, U.S. Geological Service.

Funding: \$400,000, Co-Principal Investigator with Charles Steger at the Virginia Tech College of Architecture and Urban Studies, 1981-1982.

The project explored the norms and description taxonomy for the U.S. Geological Service's newly formed Minerals Management Service.

Publications and Reports (124)

17 Books, Including a Journal Issue

1. Schneekloth, L., Shibley, R., & Yotts, T. (2011). *Olmsted in Buffalo and Niagara*. The Urban Design Project, School of Architecture and Planning, Western New York Wares. 108 pages.
2. Watson, D., Plattus, A., Shibley, R. (Eds.). (2003; translated into Chinese 2010). *Time-Saver Standards for Urban Design*. McGraw Hill. 960 pages.
3. Schneekloth L. and Shibley, R. (1995). *Placemaking: The Art and Practice of Building Communities*. John Wiley & Sons. 263 pages.
4. Langdon, P. with Shibley, R., and Welch, P. (1990). *Urban Excellence*. Van Nostrand Reinhold. 212 pages.
5. Shibley, R. (Guest Editor). (1984). *Journal of Architectural Education* (theme issue on "Architecture and Energy," Vol. 38, Nos. 1 & 2). Association of Collegiate Schools of Architecture. 64 pages.

The Rudy Bruner Award Program case book series published by The Bruner Foundation, Boston, MA:

6. Shibley, R., Farbstein, J. Lubenau A.M., Sherman, D., Wener, R. (2020). *Changing the Narrative: 2019 Rudy Bruner Award for Urban Excellence*. The Bruner Foundation. 271 pages.

7. Farbstein, J., Lubenau, A.M., Sherman, D., Shibley, R., Wener, R. (2018). *Investing in Urban Infrastructure: 2017 Rudy Bruner Award for Urban Excellence*. The Bruner Foundation. 222 pages.
8. Wener, R., Farbstein, J., Lubenau, A.M., Shibley, R. edited by Chesla, E. (2016). *Challenging Conventions: 2015 Rudy Bruner Award for Urban Excellence*. The Bruner Foundation. 240 pages.
9. Wener, R. with Farbstein, J., Lubenau, A.M. and Shibley, R. (2014). *Inspiring Change: 2013 Rudy Bruner Award for Urban Excellence*. The Bruner Foundation. 238 pages.
10. Shibley, R. with Axelrod, E., Brooks, B., Farbstein, J. and Wener, R. (2012). *The Bruner Foundation. Partnering Strategies for the Urban Edge: 2011 Rudy Bruner Award for Urban Excellence*. 180 pages.
11. Farbstein, J. with Axelrod, E., Shibley, R. and Wener, R. (2010). *Urban Transformation: 2009*. The Bruner Foundation. 158 pages.
12. Wener, R. with Axelrod, E., Farbstein, J. and Shibley, R. (2008). *Building Sustainable Neighborhoods: 2007*. The Bruner Foundation. 172 pages.
13. Shibley, R. with Axelrod, E., Farbstein, J. and Wener, R. (2005). *Reinventing Downtown: 2005 Rudy Bruner Award for Urban Excellence*. The Bruner Foundation. 169 pages.
14. Farbstein, J. with Axelrod, E., Shibley, R. and Wener, R. (2004). *Creative Community Building: 2003 Rudy Bruner Award for Excellence*. The Bruner Foundation. 160 pages.
15. Wener, R. with Axelrod, E., Farbstein, J., Shibley, R. and Welch, P. (2001). *Placemaking for Change: 2001*. The Bruner Foundation. 166 pages.
16. Shibley, R. with Axelrod, E., Farbstein, J., and Wener, R. (1999). *Commitment to Place: Urban Excellence and Community: 1999*. The Bruner Foundation. 169 pages.
17. Farbstein, J., Shibley, R., Welch, P. and Wener, R. with Axelrod, E. (1998). *Sustaining Urban Excellence: Learning from the Rudy Bruner Award (1987 to 1993)*. The Bruner Foundation. 155 pages.

15 Book Chapters and Sections

1. Shibley, R. *Foreword* (2017). *Adaptive Architecture: Changing Parameters and Practice*. In Preiser, W.F.E., Hardy, A.E. and Wilhelm, J.J. Editors (pp. 1-3). Routledge.
2. Shibley, R., Hovey, B. with Teaman, R. (2016). Buffalo Case Study. In Carter, D. (Ed.), *Remaking Post-Industrial Cities: Lessons from North America and Europe* (pp. 26-45). Routledge.
3. Schneekloth, L., Mitchell, K., Robson, P. and Shibley, R. (2012). The Niagara International Peace Park: A Proposal. In Quinn, M.S., Broberg, L. and Freimund, W. (Ed.), *Parks, Peace and Partnership: Global Initiatives in Transboundary Conservation* (pp. 465-495). University of Calgary Press.
4. Shibley, R. and Farbstein, J. (2004). San Francisco Capitalizes on Culture to Renovate Its Neighborhoods. In Kemp, R. L. (Ed.), *Cities and the Arts: A Handbook for Renewal* (pp. 195-197). McFarland and Company.
5. Shibley, R. (2004). Housing. In Collyer, S. (Ed.), *Competing Globally in Architecture Competitions: Meeting New Design Challenges in the Information Age* (15 pages). John Wiley, and Sons.
6. Shibley, R. (1996). Commercial Building Activities. In Larson R. (Ed.), *Solar Heat Technology* (30 pages). MIT Press.
7. Shibley, R. and Schneekloth, L. (1996). Evaluation as Placemaking: Motivations, Methods, and Knowledges. In Baird, G., Gray, J., Isaacs, N., Kernonhan, D. and McIndoe, G. (Eds.), *Building Evaluation Techniques* (8 pages). McGraw Hill.

8. Shibley, R. (1993). Commentary. In Peirce, N., and Guskind, R., *Breakthroughs: Recreating the American City* (five segments: "The Tenant Interim Lease Program" pages 48-49; "Portland's 1972 Downtown Plan" pages 76-81; "Cabrillo Village" pages 161-163; "The Stowe Recreation Path" pages 183-184). Rutgers University Press.
9. Shibley, R. (preface) (1992). The Democratic Project. To Kernohan, D., Gray, J. and Daish, D., *User Participation in Building Design and Management* (3 pages). Butterworth Architecture.
10. Shibley, R. (1989). Architectural Excellence: Framing the Debate. In Vonier, T. (Ed.), *In Search of Design Excellence* (23 pages). The Architectural Services Press.
11. Shibley, R., and Bruce, E. (1989). Architectural Excellence: How Do We Know and So What. In Vonier, T. (Ed.), *In Search of Design Excellence* (38 pages). The Architectural Services Press.
12. Shibley, R. (1983). Quads and Quality: Architectural Inquiry About Energy. In Snyder, J. (Ed.), *Architectural Research* (15 pages). Van Nostrand Reinhold.
13. Shibley, R. and Weaver, J. (1982). Passive and Low Energy Alternatives: Country and Regional Monograph for the U.S. In Bowen, J. (Ed.), *Passive and Low Energy Alternatives I* (33 pages). Praeger Press.
14. Shibley, R. (1982). Urban Design is a Performing Art. In Ferebee, A. (Ed.), *Education for Urban Design* (7 pages). Institute for Urban Design.
15. Shibley, R. (forward) (1981). The Suede Purse Phenomenon. To Kleeman, W., *The Challenge of Interior Design* (2 pages). CBI Publishing.

12 Refereed Articles in Academic Journals

1. Schneekloth L. and Shibley, R. (2008). The Public Realm: Weaving a Regional Civic Life. *Landscape Journal*, 27:2-08, pages 205-218.
2. Schneekloth, L. and Shibley, R. (2005). Placemaking: A Democratic Project. In Menton, M. et al. (Eds.). *Reconstruction: Studies in Contemporary Culture*, Theme Issue, "Reconstruction 5.3: Rhetorics of Place, Reconstructing Media," Spring 2005, 12 pages.
3. Schneekloth, L. and Shibley, R. (2003). Imagining Niagara. *Journal of Canadian Studies*, Fall, 2005, pages 105-120.
4. Shibley, R., Schneekloth, L. and Hovey, B. (2003). Constituting the Public Realm of a Region. *Journal of Architectural Education*, Architecture and the Public Realm, October 2003, pages 28-42.
5. Schneekloth, L. and Shibley, R. (2000). Implacing Architecture into the Practice of Placemaking. *Journal of Architectural Education*, 55/3, February 2000, 10 pages.
6. Shibley, R. (1999). New Public Space Competition: Ideas for Buffalo's Evolving Waterfront. *Competitions*, Vol.9 number 2, summer, 1999, 9 pages.
7. Shibley, R. (1998). The Complete New Urbanism and the Partial Practices of Placemaking. *Utopian Studies*, vol. 9, number 1, 1998, 22 pages.
8. Schneekloth, L. and Shibley, R. (1993). The Practice of Placemaking. *Architecture and Behaviour*, vol. 9, number 3, 1993, 23 pages.
9. Shibley, R. and Schneekloth, L. (1988). Risking Collaboration: Professional Dilemmas in Evaluation and Design. *The Journal of Architecture and Planning Research* (C. Zimring, J. Wineman, and J. Reizenstein-Carpman, Eds.). Locke Science Publications, vol. 5 number 4, Winter, 1988, 16 pages.

10. Farbstein, J., Archer, J., Kantrowitz, M., Shibley, R., Wineman, J. and Zimring, C. (1986). Designing with Building Rehabilitation in Mind. *Building Performance: Function Preservation and Rehabilitation* (ASTM-901), 3 pages.

11. Shibley, R. (1985). Building Evaluation in the Main Stream. *Journal of Environment and Behavior* (Kantrowitz, M. and Siedel, A., Guest Eds.), Vol. 17, number 1, 24 pages.

12. Shibley, R. (1974). Toward a Military Construction Model of Quality Architectural Design. *The Journal of Architectural Education* (Dole, P., Ed.), vol. xxvi, number 4, 1974, 12 pages.

2 Book Reviews

1. Shibley, R. (1997). Review of the book *The Fractured Metropolis* by Jonathan Barnett. *Journal of the American Planning Association*, vol. 63, 2 pages.

2. Shibley, R. (1994). Review of the book *Design for Familiar Places* by Sidney Brower. *Environment and Behavior*, vol. 26, number 2, 1 page.

17 Refereed Proceedings

1. Lubenau, A.M., and Shibley, R. (2017). Creating Excellent Urban Places: Learning from the Rudy Bruner Award (13 pages). *54th Making Cities Livable Conference*, Santa Fe, NM, October 4, 2017. 13 pages.

2. Shibley, R., and Schneekloth, L. (2010). Olmsted Park and Parkway System for the 21st Century. Fabos, J.G., et al. (Eds.). *Proceedings of Fabos Conference on Landscape and Greenway Planning, Budapest*, July 8-11, 2010. pages 179-186.

3. Shibley, R. (1990). Practitioner Reflections on Architectural Excellence. *Proceedings of the Association of Collegiate Schools of Architecture Annual Meeting*, 1990. 1 page.

4. Shibley, R. (1989). Design as a Planning Vehicle. In Filson, R. McGinty, T. (Eds.), *Who Designs America*. Association of Collegiate Schools of Architecture, Washington, DC, 1989, 19 pages.

5. Shibley, R. (1988). Energy in Buildings: Trends in New and Retrofit Non-Residential Construction. In Aroni, S. (Ed.), *Proceedings of the U.S./Romanian Joint Seminar on Building Construction* (in English and Romanian). Published by Romanian Socialist Republic, Bucharest, Romania, 1988, 18 pages.

6. Schneekloth, L. and Shibley, R. (1987). Research/Practice: Thoughts on an Interactive Paradigm. In Shibley, R. (Ed.), *Research, and Architecture: Scope, Methods, and Institutional Traditions*. AIA/ACSA Research Council, November 1987, 12 pages.

7. Schneekloth, L. and Shibley, R. (1986). Toward Process Knowledge: The Case for Learning By Doing With the Basic Assumption of Human Competence. In Westrum, R. (Ed.), *Organizations, Designs, and the Future*. Eastern Michigan University and the National Science Foundation, Ypsilanti, MI, June 1986, 46 pages.

8. Schneekloth, L. and Shibley, R. (1986). The Tasks of Design Research Practitioners. In Mckay, R., *Research and Practice*. The National Science Foundation and University of Colorado, 1986, 17 pages.

9. Schneekloth, L. and Shibley, R. (1984). The Assumption of Human Competence: Implications for Environmental Psychology in Duerk, D., and Campbell, D. (Eds.). *EDRA 15, 1984 Proceedings: The Challenge of Diversity*, Environmental Design Research Association, Washington, DC, 1984, 11 pages.

10. Shibley, R. (1984). Barriers to Successful Integration of Energy in Architecture. In Hayes, J., and Wilson, A. (Eds.), *Proceedings of the Ninth National Passive Solar Conference*. American Solar Energy Society, Boulder, CO, 1984, 8 pages.

11. Shibley, R. (1983). Design and Performance Trends for Energy Efficient Non-Residential Buildings: Implications for Research and Practice. In Templar, J., and Biggs, R. (Eds.), *Building Research Workshop. Proceedings of a (U.S.) National Science Foundation and (U.K.) Scientific and Engineering Research Council* sponsored the conference at Reading, U.K., in July 1982, published by NSF, Washington, DC, December 1983, 16 pages.
12. Schneekloth, L. and Shibley, R. (1983). On Owning a Piece of the Rock. Osterberg, A. et al., *Design Research Interactions*, EDRA, Inc., Washington, DC, 1983, 13 pages.
13. Hart, G.K., Gordon, H., Kurkowski, T. and Shibley, R. (1982). DOE Passive Solar Commercial Buildings Program: Analytical Approaches and Lessons Learned. In the *Proceedings of the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) Annual Meetings*, ASHRAE, 1982, 6 pages.
14. Fisher, W. and Shibley, R. (1981). Passive Solar Opportunities in Commercial Buildings: Technical Insights and a Model for Professional Development. In Hayes, J., and Kolar, W. (Eds.), *Sixth National Passive Solar Conference*, American Section, International Solar Energy Society, Newark, DE, 1981, 6 pages.
15. Shibley, R. (1981). Evaluation Strategies and Basic Assumptions in Passive Solar Commercial Buildings Research. In Bowen, A. (Ed.), *Proceedings of the International Passive and Hybrid Solar Cooling Conference*, American Section, International Solar Energy Society, Newark, DE, 1981, 14 pages.
16. Ostrander, E., Shibley, R., et al. (1977). Post Occupancy Evaluation: A Hard Look at a Seductive Idea. In Ward, C., Gruft, C. (Eds.), *The Behavioral Basis for Design, Book II*, Dowden, Hutchinson and Ross, Publishers, Inc., Stroudsburg, PA, 1977, 1 page.
17. Shibley, R. Design for Research: The U.S. Army Corps of Engineers Architectural Research Plan. In Preiser, W. (Ed.) in *Environmental Design Research, Symposia, and Workshops*, Vol. Two, Dowden, Hutchinson and Ross, Inc., Stroudsburg, PA, 8 pages.

27 Other Publications

1. Shibley, R., "Research as Core Curriculum in Architecture and Planning: Integration of teaching and research is fertile ground for new knowledge and creative practice" In *Design Intelligence*, Nov-Dec, 2014, pages 122-127.
2. Shibley, R., "Placemaking as a Critique of New Urbanism," in *Planners Network Magazine*, Planner's Network, NY June 2002, pages 6-9.
3. Shibley, R., "Upbeat on Downtown" Viewpoints (op-ed) cover for the *Buffalo News*, May 25, 2003.
4. Shibley, R. and Loughry, J., "Downtown Buffalo 2002!" in *The Legislative Gazette*, Albany, NY, May 21, 2001, 4 pages.
5. Shibley, R., "Everyone is Thinking Right About Downtown" op-ed for the *Buffalo News*, July 25, 2001.
6. Shibley, R. with Herzberg, D. "The Hard Work of City Making," cover article in *Buffalo Beat*, February 24 to March 1, 2000, 3 pages.
7. Shibley, R., "Summit and Downtown Strategic Plan Viewpoint" in *Landmarks*, The Landmark Society of the Niagara Frontier, vol. 1, number 1, Winter 2000, 2 pages.
8. Shibley, R., "Downtown Development is not Football" op-ed for the *Buffalo News*, March 29, 2000.
9. Farbstein, J., Shibley, R., Welch, P. and Wener, R. with Axelrod, E., *Sustaining Urban Excellence: Learning from the Rudy Bruner Award (1987-1993)*, The Bruner Foundation, Boston, MA, under HUD Grant H-5245RG. Used as the basis of the book published by the same title, 1997. 155 pages

10. Schneekloth, L. and Shibley, R., "Conference Afterthoughts from the 1st Colloquium of *Architecture and Behaviour* at Monte Verità," in *Architecture and Behaviour*, vol.9, number 4, 1993, pages 510 to 11, 2 pages.
11. Shibley, R., "Participatory Design in a Learning Laboratory." In Forester, J., Pitt, J. and Welsh, J., Editors, *Profiles of Participatory Action Researchers*. Ithaca, NY: Cornell University, Einaudi Center for International Studies and Department of City and Regional Planning, 1993. 2 pages.
12. Schneekloth, L. and Shibley, R., "The Dialogic Practice of Building Evaluation," in *Critical Perspectives on Building Evaluation*, Conan, M and Zimring, C., Editors, Centre Scientific et Technique du Batiment, Paris, France, 1992, 16 pages.
13. Shibley, R. and Schneekloth, L., "The Practice of Placemaking as a Liberal Art" in *The Liberal Education of Architects*, Sprekelmyer, K., Editor, University of Kansas, 1991, 1 page.
14. Shibley, R, and Welch, P., "Excellence in Urban Development: Building on Conflicts and Agreements ... Preliminary Findings from a Review of the Rudy Bruner Award Program," cover article in *Urban Land*, Urban Land Institute, September 1990, 5 pages.
15. Shibley, R., "Five Building Evaluation Programs," in Conan, M., Editor, *Ameliorer l'Architecture et la vie Quotidienne dans les Batiments Publics*, Centre Scientific et Technique du Batiment, Paris, France, 1990, 46 pages.
16. Shibley, R., *Buffalo, New York: Design Research on the Retail Core-The Buffalo Urban Retail Core Design Competition*, University at Buffalo, State University of New York, 1988, 138 pages.
17. Shibley, R., Editor, *Research, and Architecture: Scope, Methods, and Institutional Traditions*, AIA/ACSA Council on Architectural Research, Washington, DC, 1987, 287 pages.
18. Shibley, R., "Architectural Research," in *Progressive Architecture*, Reinhold Publishing Co., Stamford, CT, December 1986, 1 page.
19. Shibley, R., "Norstar: A Second Look," an op-ed in the *Buffalo Arts Review*, M. Wooster, Ed., The Irving Place Collective, Buffalo, NY, vol. 2, number 1, Fall, 1984.
20. Shibley, R. and Poltroneri, L., *Architecture, Energy and Education*, Association of Collegiate Schools of Architecture, Washington, DC, 1984, 64 pages.
21. Shibley, R., "Building Evaluation Services," in *Progressive Architecture*, Reinhold Publishing Co., Vol. LXVIII, Stamford, CT, December 1983, 3 pages.
22. Shibley, R., "Trends in Energy--Saving Design: The Corning Owens Experience," in *By the Way*, Way Engineering, Houston, TX, July 1983. 4 pages.
23. Shibley, R., "Passive and Hybrid Solar Commercial Buildings" in the *Proceedings of the U.S. Department of Energy Passive and Hybrid Solar Energy Program Update*, U.S. Department of Energy, Washington, DC, 1981, 4 pages.
24. Shibley, R., "Toward Passive Commercial Buildings," in the *Proceedings of the Passive and Hybrid Solar Update*, U.S. Department of Energy, Washington, DC, 1980, 3 pages.
25. Shibley, R., "Design Guides for Leisure Time Activities," *Clubs and Recreation*, The Military Recreation Association, Washington, DC, March 1980, 6 pages.
26. Zeisel, J., Shibley, R. and Gelwicks, J., "Social Scientist and Architect: The Collaborative Effort," in the *Federal Regional Design Assembly: Western States*, National Endowment for the Arts, Washington, DC, 1977, 1 page.
27. Connell, B.R., and Shibley, R., *Internship Program Handbook*, Greensboro, NC: University of North Carolina, 1978, 68 pages.

Selected Reports: The University at Buffalo Regional Institute (Shibley, R. as P.I.)

1. UB Regional Institute (2016). *Niagara Street Now: A Community Vision to Guide the Streetscape Transformation*. UB Regional Institute. Commissioned by the City of Buffalo. 32 pages.
2. UB Regional Institute (2016). *Racial Equity Dividend Report*, Community Foundation for Greater Buffalo. UB Regional Institute, School of Architecture and Planning. 84 pages.
3. UB Regional Institute (2014). *One Region Forward: A New Way to Plan for Buffalo Niagara*. UB Regional Institute, School of Architecture and Planning. 164 pages.
4. UB Regional Institute (2013). *The Buffalo Billion Investment Development Plan*. UB Regional Institute. WNY Regional Economic Development Council, with support from McKenzie Global, February 2013. 61 pages.
5. UB Regional Institute (2011) *A Strategy for Prosperity in Western New York*. UB Regional Institute. WNY Regional Economic Development Council, with support from the Brookings Institute November 2011. 64 pages. *A series of annual progress reports have been produced since 2011 reporting on this plan's progress and its companion Buffalo Billion Investment Plan 2012-2019. Pages range from 36 to 90 per year.*
6. UB Regional Institute and The Urban Design Project (2006). *A Cultural Tourism Strategy: Enriching Culture and Building Tourism in Buffalo Niagara; A Report for the Buffalo Niagara Cultural Tourism Initiative*. Institute for Local Governance and Regional Growth with The Urban Design Project. 37 pages.

23 Selected Reports: The Urban Design Project with Shibley, R. as P.I.

1. Chan Krieger Sieniewicz, Architects and Planners, et al. (2009). *Master Plan for the Richardson Olmsted Complex*. Richardson Center Corporation. 2 pages.
2. Shibley, R. and Schneekloth, L. (Eds.). (2008). *The Olmsted City – The Buffalo Olmsted Park System: Plan for the 21st Century*. Buffalo Olmsted Parks Conservancy and The Urban Design Project. 210 pages.
3. Shibley, R., Schneekloth, L. and Hovey, B. (Eds.). (2007). *Queen City Waterfront – Buffalo Waterfront Corridor Initiative: A Strategic Plan for Transportation Improvements*. City of Buffalo. 108 pages.
4. Shibley, R. and Hovey, B. with Carter, D., and Sheffer, J. (2004). *The Queen City in the 21st Century: Buffalo's Comprehensive Plan*. City of Buffalo, NY. 125 pages. *Second printing following Common Council, approval, 2006.*
5. The Urban Design Project (2006). *The Larkin District Plan*. The Urban Design Project with Kevin Connors and Associates, City View Properties. 32 pages.
6. Shibley, R., with Brodfuehrer, S. and Sinha, N. (2006). *Concept Document: Redevelopment of the 500 Block of Main Street, Buffalo, NY*. The Urban Design Project & Buffalo Place Inc. 16 pages.
7. The Urban Design Project (2005). *Niagara National Heritage Area Study, Boston, MA*. National Park Service, with graphics and consultant support from The Urban Design Project. 112 pages.
8. Shibley, R. and Hovey, B. (Eds.) with Buffalo Place Inc. and the City of Buffalo. (2003). *The Queen City Hub: Regional Action Plan for Downtown Buffalo, Overview: A Context for Decision Making*, vol. 1, 44 pages and *The Work Plan*, vol. 2. The City of Buffalo. 122 pages.
9. The Urban Design Project. (2003). *The Buffalo Niagara Medical Campus Employee Survey*. The Urban Design Project. 76 pages.

10. The Urban Design Project (2002). *Achieving Niagara Falls' Future: An Assessment of Niagara Falls' Waterfront Planning*. The Urban Design Project with Foit-Albert Associates and The Waterfront Regeneration Trust. City of Niagara Falls, NY. 62 pages.
11. Shibley, R. and Hovey, B. (Eds.). (2002). *Revealing Niagara*. The Urban Design Project and the Waterfront Regeneration Trust. 63 pages.
12. Shibley, R. and Hovey, B. (Eds.) (2002). *If Gambling Comes: The location, design, and management of urban casinos*. The Urban Design Project. 31 pages.
13. Shibley, R. and Hovey, B. (Eds.) (2001). *A New Convention Center for Buffalo: Whether? Where? How?* The Urban Design Project. 25 pages.
14. Shibley, R. and Hovey, B. (Eds.) with the National Trust for Historic Preservation. (2001). *A Canal Conversation: A Community Forum on Buffalo's Inner Harbor Development and the Erie Canal*. The Urban Design Project. 125 pages.
15. Shibley, R. and Hovey, B. (Eds.). *Rethinking the Niagara Frontier: A Report on the Continuing Bi-National Forum*. The Urban Design Project with the Waterfront Regeneration Trust. 73 pages.
16. The Urban Design Project (1996). *The Lower West Side Neighborhood Stabilization Demonstration Project: Housing Design Review Guidelines*. The Urban Design Project. The City of Buffalo. *Second edition: 2001*. 42 pages.
17. Shibley, R., et al. (2000/2001). *The Chautauqua County Community Summits: Transcripts and Summary Analysis*. The Urban Design Project. January 2000, 185 pages, July 2001, 160 pages.
18. Shibley, R., et al. *Downtown Buffalo 2002! Implementation Campaign: Phase I— Review of the Downtown Buffalo Strategic Plan (2000)*. 185 pages; *Downtown Buffalo 2002! News Volume 1 and Volume 2 (2000/2001)* (8 pages/ issue — 8 total issues). Buffalo Place Inc. and The Urban Design Project.
19. Shibley, R. and Brennan, G. (Eds.) (1998). *As We Make Our Road By Walking: Perspectives on Community Based Research, Practice and Learning at The University at Buffalo, State University of New York*. University at Buffalo. 27 pages.
20. Shibley, R. and Hovey, B. (1998). *The Buffalo Summit Series: Experiments in Democratic Action: 1994 to 98*. The Urban Design Project. 96 pages.
21. Shibley, R. et al. (1995). *The Lower West Side: Strategies for Neighborhood and Community Development*, The Urban Design Project. 59 pages.
22. Shibley R. et al. (1993). *A New Downtown Neighborhood in Buffalo* (36 pages) and *The Downtown Buffalo Housing Source Book* (114 pages). The Urban Design Project.
23. Shibley, R. et al. (1993). *Niagara Falls, New York: East Falls Street Theatre District*. The Urban Design Project. 47 pages.

12 U.S. Government Publications

1. Shibley, R. and Fisher W. (1993). *Design Guide for Navy Family Service Centers*. Navy Facilities Engineering Command. 30 pages.
2. Hartman, D., Shibley, R. and Hart, K. (1982). *Design and Performance Trends in Energy Efficient Commercial Building*. U.S. Department of Energy. 92 pages.

Corps of Engineer programming and design guide media conceived by and co-authored with Robert Shibley as the Office of the Chief of Engineers Project Architect.

3. Kucsma, K. and Shibley, R. (1981). *Design Guide for Music and Drama Centers*. U.S. Army Office of the Chief of Engineers. 175 pages.
4. Krauss, R., Miller, M., Shibley, R. (1979). *Design Guide for Youth Activity Centers*. U.S. Army Office of the Chief of Engineers. 136 pages.
5. Becker, N. and Shibley, R. (1978). *Design Guide for Military Police Facilities*. U.S. Army Office of the Chief of Engineers. 91 pages.
6. Hartman, G. and Shibley, R. (1976). *Design Guide for Recreation Centers*. U.S. Army Office of the Chief of Engineers. 125 pages.
7. Barrin, F. and Shibley, R. (1971). *Color for Buildings*. U.S. Army Office of the Chief of Engineers. 64 pages.
8. Stewart, C., Shibley, R., et al. (1974). *Housing for Enlisted Bachelors*. U.S. Army Office of the Chief of Engineers. 61 pages.
9. Shibley, R. (1974). *Bachelor Enlisted Housing: A Report to the Congress*. U.S. Department of the Army. 68 pages.
10. Shibley, R. (1974). "Background to Research Bias," *First Annual Review: Corps of Engineers Architectural Research Program*. U.S. Army Office of the Chief of Engineers. 12 pages.
11. Shibley, R. (1973). "Design Features to Make Buildings and Facilities Accessible to and Usable by the Physically Handicapped" (ER 1110-1-102). U.S. Army Office of the Chief of Engineers. 2 pages.
12. Stewart, C., Shibley, R., Dean, A., et al. (1972). *Computer-Aided Design Demonstration*. U.S. Army Office of the Chief of Engineers. Seven vols., 568 pages.

Selected Professional Work and Research Reported by Others

- Gamble, D. and Heyda, P. (2016). *Rebuilding The American City: Design and Strategy for the 21st Century Urban Core*. Routledge. pages 15-31.
- Peirce, N. and Guskind, R. (1993). *Breakthroughs: Recreating the American City*. Center for Urban Policy Research, Rutgers, New Brunswick, NJ. R. Shibley and P. Welch were the research team for the Bruner Foundation. 194 pages.
- Kernohan, D., Daish, J., Gray, J., with Joiner, D. (1992). *Butterworth Publishing Co. R. Shibley was a consultant to the research team. User Participation in Building Design and Management: A Generic Approach to Building Evaluation*. 166 pages.
- Burt, Hill, Kosar, and Rittlemann Associates/Min Kantrowitz Associates (1987). *Commercial Building Design: Integrating Climate, Comfort, and Cost*. Van Nostrand Reinhold. 236 pages. Documents Department of Energy Commercial Building's Program, which was developed and implemented with Shibley's leadership at the Department of Energy.
- Gray, J., Daish, J., and Kernohan, D. (1986). *A Touring Interview Method of Building Evaluation: The Place of Evaluation in Building Rehabilitation* (ASTM-STP901). Gerald Davis, Ed. Pages 63-65. R. Shibley developed the method with the research team at Victoria University in Wellington, NZ.
- Brill, M. (1985). *Using Office Design to Increase Productivity, Vol. 2*. Workplace Design and Productivity, Inc. Pages 239-247. Includes detailed references to the touring interview methodology developed in New Zealand with R. Shibley.
- Brauer, R.C. *Facilities Planning, The Users Requirement Method*. AMACOM. 225 pages documenting programming methods developed by the U.S. Army Corps of Engineers under the direction of R. Shibley.

Heimsath, C. (1977). *Behavioral Architecture: Toward An Accountable Design Process*. McGraw-Hill Book Co. Pages 111-115, 133-140. *A description of the design guide program developed under the direction of R. Shibley.*

Clark, D. (Ed.). (1975). "Robert Shibley, Alexandria, Virginia" in *Life Experiences in Environmental Design*. Association of Collegiate Schools of Architecture. 6 pages.

A Selection of Professional Work and Research Has Been Cited or Reported in the Following Periodicals

National News: *The New York Times, The Wall Street Journal, The Chronicle of Higher Education, The Toronto Star, The Globe and Mail, Slate Magazine, Business Week.*

Biemiller, L., "Faculty: Using Its City as a Teaching Lab, a School Helps Rebuild it, Too," *The Chronicle of Higher Education*, November 8, 2015.

Carlson, S., "In a Shrinking City, a University Offers a Bold, and Chancy, Vision of Growth," *The Chronicle of Higher Education*, August 3, 2009.

Anderson, K., "So How Do We Get to Berkeley? Spend Big on SUNY, Panel Says" *New York Times*, December 16, 2007.

Whyte, M., "Could Climate Change Herald Mass Migration," *The Toronto Star*, July 22, 2007.

Biemiller, L., "History on a Towering Scale," *The Chronicle of Higher Education*, November 26, 2004.

Professional Press: *AIA Journal, The AIA Memo, Architecture, Architectural Record, Architecture, Research & Design, The Architectural Review, Buildings, Building Design, and Construction, Casabella, Construction Specifier, Designer/Builder, Domus, Federal Design Matters, Journal of Environment and Behavior, JutaeK, Passive Solar Journal, Planning, Progressive Architecture, Sisa In, Solar Age, Urban Land, Cityscape.* Examples of articles in the professional press include:

Walsh, E, Becker, W. Judelsohn, A., Hall, E." Civic Infrastructure and Sustainable Regional Planning: Insights From The Sustainable Communities Initiative Regional Planning Grants," *Cityscape: A Journal of Policy Development and Research*, US Department of Housing and Urban Development, Office of Policy Development and Research Volume 19, Number 21, 2017.

Scognamiglio, A. "[The Solar Strand](#)" in *Domus*, September 2, 2013. See also *Domus* 961.

Slessor, C. "Buffalo, New York, USA, Energy in the landscape: turning a solar array on a US college campus into land art" in *The Architecture Review*, June 2010, page 38.

Byoen, Jinyung, "Hanok's (House Korea's) Hidden Humble Beauty," in *Sisa IN Magazine*, Seoul, Korea, August 22, 2009, vol. 9, number 101 pages 68-71.

Ku, Sunyoung, "Western Perspectives on the Hanok," in *JutaeK (House) Journal*, Seoul, Korea, September 2009, vol. 9, number 253, pages 86-89.

Stromberg, M., "Tough Love in Buffalo," in *Planning*, American Planning Association, Chicago, IL, October 2005, vol. 71, number 9, pages 9-11.

Hovey, B., "Hub of Activity" in *Planning*, American Planning Association, Chicago, IL, March 2005, vol. 65, number 2, pages 6-7.

Greer, N. R., "The Architecture of Energy: Previews of some Coming Attractions," drawn from a DOE demonstration program in passive and hybrid solar commercial design." in the *AIA Journal* January 1981, pages 2-7.

"Researching the '80s," *Research & Design: The Quarterly of the AIA Research Corporation*, spring 1980, vol. II, number 4, pages 4-6.

Selected Articles by Others, specifically on the Rudy Bruner Award for Excellence in the Urban Environment.

Krieger, A. (2001, June). Community Builders. *Architecture*, 90(6), 59.

Larson, Soren. "Bruner Award to Yerba Buena." *Architectural Record* 187, no. 6 (June 1999): 60.

[Lefavre, Liane](#), "The Value of Community" *Design book review: DBR*, 1996-1997 Winter, n.37-38, pages 81-84.

Lefavre, Liane. 1995. "Il Rudy Bruner Award: la comunità e l'altra America." *Casabella* 59, no. 627: 48.

"Untitled." 1993. *Progressive Architecture* 74, no. 7: 22.

Fabricant, F. (1991, May 8). Food Notes. *New York Times*.

Local News: *The Buffalo News*; *Buffalo Beat*; *Art Voice*; *Business First (Buffalo)*; *Buffalo Rising*; *Buffalo Spree*; and University at Buffalo publications to include *The Reporter*, *Spectrum*, and *Generations* as well as *UB Today*. There have been articles in 65 local papers across the country related explicitly to the Bruner Awards Program's work.

Buffalo News Editorial Board, "A Planner's Legacy: Robert Shibley helped craft strategies that transformed Buffalo over 20 Years, March 4, 2023.

Dabrowski, Colin, "It's Bob Shibley's City; We Are Just Living In It." *The Buffalo News*, March 1, 2014.

Buffalo News Editorial Board, "The Citymaker, Robert Shibley's Extraordinary Vision Is Creating a 21st-century Community," March 2, 2014.

O'Shei, Tim, "10 People to Watch in 2009—Leadership is the Key," *Business First, Buffalo*, January 2, 2009.

Kline, A. "Robert Shibley, Planning with Attitude," in *Buffalo Spree*, June 28, 2008, page 58-59.

Selected Presentations

More than 400 lectures, presentations, and keynote speeches have been given since 1978. The addresses were presented in over 50 cities: sixteen countries with twenty-three universities represented.

"Climate Change and Landscape Design: What Would Olmsted Do," Buffalo Day at the Chautauqua Institution, Hall of Philosophy, July 5, 2022.

"Olmsted's Design and Buffalo's Future." Imagine Buffalo Series lecture, Buffalo Central Library, June 14, 2022.

"Buffalo Constructing Buffalo: From Dorsheimer to Van Valkenberg," Lenses lecture program at the Buffalo Museum of Science invited by Preservation Buffalo Niagara and the Lipsey Architecture Center. March 31, 2022, Buffalo NY.

Buffalo Business First, "Thought Leaders: Infrastructure/Construction," a roundtable discussion with five other expert panelists, Buffalo, NY, March 24, 2022.

"Buffalo Constructing Buffalo: From Olmsted to Vanvaulkenberg" as presenter and moderator at the Shaping the Cities Forum, 2021 Chicago Bienalle, December 10-11, 2021.

Virtual Expert Round Table Participant on Public Transportation and Smart Growth, invited by the New York State's Climate Leadership and Community Protection Act (CLCPA) expert advisory panel on transportation, December 10, 2020

"Using Your City as a Laboratory and Lifting It Up as Well," invited keynote delivered virtually at the International Science Fiction Conference in Bengaluru, Farnataka, India, on December 7, 2020.

"Learning From Practice: The Rudy Bruner Award for Urban Excellence" one of four panel members offered virtually at the ACSA Exploring Urban Excellence Series (Virtual), November 12, 2020.

Virtual Higher Education Round Table expert panelist invited by Gensler Associates, one of four participants in the national review of higher education best design practices, April 17, 2020.

See It Through Buffalo overview, film screen, panel discussion, Buffalo tours, Mid Atlantic Conference Leadership Conference, November 4-6, 2019, Buffalo, NY.

"Urban Design Pedagogy: Emerging Challenges and Opportunities" participant in a roundtable discussion at the ACSP Annual Meeting October 26, 2019, in Greenville, SC.

"*See it Through Buffalo* Film Screening and Panel Discussion on How Universities Serve their Communities While Educating Their Students" at the Ford Foundation for Social Justice, sponsored by Van Allen Institute, March 21, 2019.

"Dean's and Provosts Panel on Department-College-University Relationships," 2019 ACSP Administrators Conference, March 15, 2019, Minneapolis, MN.

"Fireside Chat with Winona LaDuke," RENEW Distinguished Lecture Series, November 16, 2018, University at Buffalo, NY.

"*See it Through Buffalo* Screening and Presentation," for the UB Emeritus Center, November 13, 2018.

See It Through Buffalo presented in the Shaping the City Program, a forum for sustainable cities and communities, The European Cultural Centre, Venice, Italy October 12-13, 2018. Invited

"Returning to the River: Reclaiming American Waterfronts for the Public Realm," Farbstein, J., Lubenau, A.M., Shibley, R.G., Wener, R., presented at the 2018 Interdisciplinary Perspectives on Urban Infrastructure History and the Social Sciences, *The Fragile City: Creation, Expansion, Collapse, and Resilience*. 12. Sponsored by NYU Tandon, Dept of Technology, Culture & Society, NYU Shanghai, New School University Urban Studies & the Università Ca' Foscari, held at the Aula Berengo, Università Ca' Foscari Venezia, Venice, Italy, June 11-13, 2018. 10 pages.

"The Buffalo Story of City Making," keynote at the 2017 Reshaping Rochester Awards Luncheon, Rochester, NY, November 16, 2017.

"Public Outreach" One of two breakout sessions in the NY Department of State, Local Government Innovation Conference, Albany, NY, November 18, 2016.

"Remaking a Sustainable Buffalo," Keynote speech at Governor Cuomo's Western New York Sustainability Conference, Buffalo, NY, September 7, 2016.

"Universities and Vibrant Communities," Panel discussion at the Gensler Design Forecast Live, NYC 2016, with Madeline Burke-Vigeland, Kent Kleinman, and Neeli Bendapudi, New York City, June 24, 2016.

"State of the Art Practices in Outreach and Public Engagement" presentation to New York State Department of State personnel, Albany, New York, June 21, 2016.

APA Annual Convention, Phoenix, Arizona April 3-8, 2016. "Institutions as Catalysts for Neighborhood Generation" presentation with David Gamble and Dennis Pieprz, April 8, 2016, and "It's Never Just About Housing," presentation with Rebecca Flora and Anne-Marie Loudoun, April 3, 2016.

"Fostering Successful Exchanges between the Academy and the Field." Moderator and presenter in a panel convened by the American Association of Collegiate Schools of Architecture at their annual meeting in Seattle, Washington, March 16, 2016.

"Data in Action: Models in Regional Planning from Western New York" an invited presentation to the Rockefeller Institute at the Research and Practice in Progress Briefing on Local Government in New York: A Forum for Local Government Researchers, Practitioners, and Policy Makers. Albany, NY, November 18, 2015.

"Time to Change: Architecture and Planning," a keynote presenter at a national conference of Russian architects and planners. Organized by the Union of Architects of Russia (the Russian equivalent of the AIA) and the Russian Academy of Architecture and Construction Sciences, the conference convened in Saint Petersburg, Russia, on November 26-27, 2014, "In Context: The School of Medicine and Biomedical Sciences, UB Town and the Remaking of Buffalo," presented as the Alpha Omega Alpha "Distinguished Lecturer" to the University at Buffalo, State University of New York, School of Medicine and Biomedical Sciences, March 20, 2014.

"Planning for Administrative Advancement," presented to The Association of Collegiate Schools of Planning, 2013 Administrator's Conference, Columbus, OH, November 15, 2013.

"The Larkin District" invited a case study presentation to the Bruner Loeb Forum on Legacy City Design, Detroit, MI, November 8, 2013.

"Remaking Buffalo" invited theme session presentation for the 25th anniversary of the *Remaking Cities Conference* held in Pittsburgh from 16-18 October 2013.

"Better Together: Erie and Niagara Counties as *One Region Forward*" Presented to the Jefferson Education Society, Erie, PA, July 16, 2013.

"Culture Clash: Research, Teaching, Art, and Electrons at the Strand," Presentation to the 8th Annual Smart and Sustainable Campuses Conference, Bethesda, MD, April 15, 2013.

"Connecting with Community: Promoting Dialogue and Change with Design Awards," invited presentation on the Rudy Bruner Awards Program at the Association of Architectural Organizations 2012 Conference, Dallas, TX, November 10, 2012.

"The Situation is Now: An Architectural Panel Discussion on the Future of Ohio Street" Moderator, Buffalo, NY October 18, 2012.

"State of the Art of Public Participation" and "Diamonds and Rust: Capitalizing on the Infrastructure and Legacy Urbanism of the Rust Belt's Cities, Towns and Villages," panelist at the Congress of New Urbanism Retreat at Chautauqua, NY October 12-13, 2012.

"Expanding Retail Development in Emerging Urban Markets!" keynote presented to the International Council of Shopping Centers luncheon on Buffalo Deal Making, Buffalo, NY October 11, 2012.

"University-Based Placemaking as Democratic Practice, Quality City: The Challenge of Developing Smaller Cities," at the Quality City: The Challenge of Developing Smaller Cities Conference in Cixi, China, June 4-7, 2012.

"UB and Economic Development" presented as part of the "Leveraging Anchor Institutions for Economic Development" Urban Land Institute program, Buffalo, NY May 3, 2012.

"Placemaking as Pedagogy" keynote speech by Lynda Schneekloth and Robert Shibley at the LEARN conference in the School of Architecture at the University of Strathclyde, Glasgow, Scotland, March 6, 2012.

"The Role of Higher Education in the Economic Health of a Region," panel presenter at the *ENR New York* and AGC New York State Conference on Financing Public & Private Construction in Today's Economy Driving Development in New York State, New York, NY February 29, 2012.

"The Niagara Peace Park" was delivered to the Center for the Study of Art, Architecture, History and Nature, Buffalo, NY January 24, 2012.

"The UB Solar Strand and Rifkin's Third Industrial Revolution," Keynote speech at the Chautauqua County Energy Conference and Expo, Mayville, NY October 28, 2011.

"Building UB," keynote speech at the Society for Environmental Health and Safety Association, Buffalo, NY, October 23, 2011.

"Design Center as a Platform for Regional Planning Practice: The UB Urban Design Project 1990-2011," paper by Shibley and Bradshaw Hovey, delivered at the Association of Collegiate Schools of Planning Annual Meeting, Salt Lake City, Utah, October 16, 2011.

"The Bruner Award as a Teaching Tool" presented at the Association of Collegiate Schools of Architecture Annual Conference, Salt Lake City, Utah, and October 13, 2011.

"Envisioning Planning Education in the Context of the University" presented at the Association of Collegiate Schools of Architecture Annual Conference, Salt Lake City, Utah, October 13, 2011.

"Learning Landscapes" presented at the New York State Chief Information Officers Annual Conference, Buffalo, NY, April 15, 2010.

"Enchanted Landscapes: Who is Enchanting Whom?" paper by Shibley, R and Schneekloth, L., presented at the Alliance for Historic Landscape Preservation Annual Conference, Albuquerque NM, April 22, 2010. (Presented by Lynda Schneekloth).

"Western Perspective on Hanok—Culture Work," invited seminar with Schneekloth, L., and Han, P., for Hannam University, Daejeon, South Korea. August 9 to 12, 2009.

"Placemaking and Democracy in Service of Community Regeneration," keynote at the Yonsei University Seminar on Urban Regeneration, Seoul, South Korea, August 8, 2009.

"Placemaking and Democratic Action: The City of Buffalo, New York Comprehensive Plan Process," keynote at the Incheon Global Fair and Festival: International Conference for Sustainable Urban Regeneration, Incheon, South Korea, August 6 to 7, 2009.

"Linking Differences and Defining Action" at the Environmental Design Research Association with Lynda Schneekloth, Veracruz, Mexico, May 26-30, 2008.

"What's DAT? The Design Assistance Programs of the AIA" at the 6th Annual New Partners for Smart Growth: Building Safe, Healthy and Livable Communities, Los Angeles, CA, Feb 8, 2007.

"Portland Streetcar Initiative: Rudy Bruner Award" with Rick L. Gustafson and Simeon Bruner at the APA Annual Conference, San Antonio, TX, April 24, 2006.

"Revealing Niagara," at the European Association for the Study of Culture, Literature, and Environment (EASCLE) Conference *Water: Literary, Cultural and Environmental Perspectives*, Klagenfurt, Austria, April 28 to May 1, 2006.

"Planning the Post-Industrial City: Lessons from Buffalo, NY," invited lecture, Yildiz Technical University, Istanbul, Turkey, 21 November 2005.

"Searching for Quality: The Bruner Award Story," invited, Bahcesehir University, Istanbul, Turkey, 23 November 2005.

"The Queen City Hub: A Regional Action Plan for Downtown Buffalo," presented to the AIA in Buffalo, NY, May 17, 2005.

"Border Sharing and City Building," with Schneekloth, L., Brock University, Department of Geography, St. Catharines, Ontario, Canada, February 28, 2005.

"Rethinking Niagara: The Cross-Border Potential," with Schneekloth, L., University of Waterloo, Department of Planning Waterloo, Ontario, Canada, February 15, 2005.

"The Public Realm: Braiding a Regional Civic Life," with Schneekloth, L., "Public Space, Public Good," invited lecture and panelist. HWS Cleveland Symposium in Landscape Architecture, University of Minnesota. October 15 to 16, 2004.

"Binational Niagara: A Livable Cross-Border Community," with Schneekloth, L., "Sustainable Cooperation" sponsored by the Canadian Consulate, Niagara Falls, Canada October 10-13, 2004.

International Peace Parks: A Utopian Vision," with Schneekloth, L. Society for Utopian Studies Conference, Toronto, Canada October 7, 2004.

"Binational Peace Park," with Schneekloth, L., screening *Fading in the Midst* sponsored by the Niagara Heritage Partnership, Niagara Falls, NY, September 29, 2004.

"Niagara: Reimagining a Technological Landscape," with Schneekloth, L. International Committee on the History of Technology's Symposium on Redesigning Technological landscapes, Ruhr-Universitat, Bochum, Germany, August 17-22, 2004.

The Bruner-Loeb Forum on Transforming Community through the Arts," Workshop Facilitation, held in Chattanooga, TN, April 23, 2004. The Forum represents a partnership between the Rudy Bruner Award for Urban Excellence and the Harvard Graduate School of Design's Loeb Fellowship.

"Teaching Urban Design with the Rudy Bruner Archives," Presentation with Tao, D. to the Art Libraries of North America Annual Conference, April 28, 2004, New York, NY.

"The Niagara Peace Park" presented to Ontario's Smarter Niagara Summit on March 25, 2004, White Oaks, Ontario, Canada.

"Buffalo Niagara Stories: A Movement for Regional Transformation," with Schneekloth, L., Hovey, B. and Mitchell, K., Great Lakes Cities Symposium, College of Urban Affairs, Cleveland State University, October 2003.

"Citizens in the Bi-National Region: Performance Measures," at the Bi-National Tourism Alliance Conference, Niagara on the Lake, Ontario, Canada. April 29, 2003.

"The Power of Stories: A Thematic Framework for Heritage Development in the Bi-National Niagara Region," with Hovey, B. and Schneekloth, L., Association of Canadian Studies, Niagara: A Multidisciplinary Conference, Niagara Falls, NY, April 26, 2003.

"Heritage Tourism as Economic Development: The Case for the Bi-National Niagaras," International Economic Development Conference, Cincinnati, OH, September 15, 2003.

"Two Nation Vacation in the Bi-National Niagaras," with Carter, D., Alliance of National Heritage Areas, Pittsburgh, PA, Jun. 11-17, 2003.

"The Power of Stories: Planning Without Agency," with Hovey, B., APA Annual Convention, Denver, CO., March 31, 2003.

"Transforming Community through the Arts," Workshop facilitator, Commissioned by the Loeb Fellowship Program and the Bruner Foundation at the Harvard Graduate School of Design, November 15, 2002.

"Rethinking Niagara," to the Ontario Municipal Association for Administrators, Ft. Erie, Canada, October 25, 2002.

"Two Countries, One Destination, Many Attractions: Rethinking Niagara," presented as a keynote lecture with Benson, B. of the Water Front Regeneration Trust, Rethinking Niagara Conference at Niagara University, Lewiston, NY, October 24, 2002.

"Planning without Agency," Shibley, R., Schneekloth, L. and Hovey, B. Environmental Design Research Association, Annual Meeting, May 24, 2002, Philadelphia, PA.

"Who the Hell Are We: Planning without Agency," by Hovey, B. and Shibley, R. ACSP Annual Meeting, November 8, 2001, Cleveland, Ohio.

"Rethinking Niagara, A Bi-National Perspective," at the National Conference of the Society for American City and Regional Planning History, Philadelphia, PA, November 1, 2001 (invited by the conference organizing committee based on the publications of the *Rethinking the Niagara Frontier* program).

"Rethinking Niagara," for the "Library Group," at the Saturn Club, Buffalo, NY, October 30, 2001.

"Loeb Fellowship and Bruner Foundation Collaboration," Workshop facilitation at the Harvard Graduate School of Design, GSD faculty, Loeb advisors and Bruner advisors, October 26, 2001.

"Public Choices: Sprawl in Western New York," A panel discussion organized by the League of Women Voters, Moderated by Shibley for WNET Television, Buffalo, NY. October 8, 2001.

"Downtown Buffalo 2002!" with Loughry, J. State of New York Annual Convention of the APA, Cornell University, September 14, 2001.

"Heritage Tourism," presentation to the Bi-National Economic Summit hosted by Premier Mike Harris and Governor George Pataki, Jun. 26, 2001.

"Progress on Housing Downtown," APA Annual Awards Dinner, Key Note Speaker, (Audience 85 Western New York Planners), Buffalo, NY. Jun. 19, 2001.

"Alternative Approaches to Heritage Corridor Development: Rethinking the Niagara Frontier," the Mid Atlantic Regional Humanities Center Conference: The Power of Place, Philadelphia, PA, March 9, 2001.

"Alternative Approaches to Heritage Corridor Development: Rethinking the Niagara Frontier," the Mid Atlantic Regional Humanities Center Conference: The Power of Place, Philadelphia, PA, March 9, 2001.

"Yerba Buena Gardens: A Critical Look," a plenary presentation with Axelrod, E., Farbstein, J. and Wener, R., Environmental Design Research Association Annual Meeting, San Francisco, CA, May 13, 2000.

"Studio Education in Planning," presented at the Association of Collegiate Schools of Planning, Atlanta, GA, November 4, 2000, at the session organizer's invitation.

"Placemaking and Democratic Practice," at the School of Architecture and Planning, University of Manitoba, Winnipeg, Manitoba, October 1, 1999.

"Reflections on Planning Practice-Without Agency," with Hovey, B. at the Association of Collegiate Schools of Planning, Philadelphia, PA, October 2002.

"A Critical Review of the Parkside Preservation Corporation," presented at the Environmental Design Research Association Annual Meeting, May 25, 2002.

"Placemaking as a Critique of New Urbanism," A Fannie Mae Forum on New Urbanism at the Association of Collegiate Schools of Planning Annual Meeting, Chicago, IL, October 23, 1999.

"Sustaining Urban Excellence," a presentation with Axelrod, E., Farbstein, J. and Wener, R., Environmental Design Research Associations Annual Meeting in Orlando, Florida, Jun. 5, 1999, supported by the Bruner Foundation.

"Ethics, Architecture and the Making of Places," and "Urban Design Education: The Third Wave," the Association of Collegiate Schools of Architecture Annual Meeting, Minneapolis, MN, March 1999.

"Rudy Bruner Awards for Urban Excellence," with Axelrod, E., Farbstein, J., and Wener, R., the Association of Collegiate Schools of Architecture Annual Meeting, Minneapolis, MN, March 92. 1999.

"Placemaking as a Democratic Project," with Schneekloth, L., Congresos Mundiales: "Convergencia en Conocimiento, Espacio y Tiempo." Cartagena, Colombia, Jun. 1-6, 1997.

"The Critical Practice of Placemaking," with Schneekloth, L., Lecture series at University of Oregon School of Architecture and Allied Arts in January 1996.

"Downtown: Several Steps at a Time," National Convention of the Theater Arts Guild, Shea's Performing Arts Center, Jun. 18, 1996.

"University-Community Partnerships," HUD sponsored Empowerment Network Conference on Empowering Public Housing Neighborhoods, Washington D.C., October 1995.

"Universal Design Education," Universal Design Education Project and the Adaptive Environments Center, Boston, Ma. November 1995.

"Placemaking: A Critical Practice," Cornell University Professional Planning Colloquium, with Schneekloth, December 1995.

"False Choices in the Design Excellence Debate," presentation on the interim report to the American Institute of Architect's "Design/Practice for the 90s" program, Annual Convention, Washington, DC, 1989.

"Young Architects' Perspectives on Design Excellence," with Franklin, J., and Bruce, E., The AIA, Washington, DC, February 1989.

"The Building Function Yardstick: The Energy Strategy/Building Function Interface," for Rockwell International Energy Systems, Canoga Park, CA, March 1984.

"Design Theory, Organization Theory and Learning," developed for the Facilities Management Institute workshop series on "Planning the Workplace: A Tool for Management," presented in May 1980, 1981, and 1982 at Ann Arbor, MI.

"Architecture in the Long Term," a plenary paper presented at the Evaluation of Occupied Environments Symposium at Georgia Institute of Technology, Atlanta, GA, 1982.

"Post Occupancy Evaluation: Some Client Assumptions," Illinois Capital Development Board and the AIA Research Corporation, Chicago, IL and Washington, DC, 1980.

"Responsibility Versus Learning in the Administration of Design Services," American Society of Civil Engineers Specialty Conference on Human and Social Factors in Design, New York, NY, 1979.

"On Architecture and the Vertigo of Relativity," Society of General Systems Research Symposium on "Complexity: A Challenge to the Adaptive Capacity of American Society, 1777 to 1976, Columbia, MD, 1979.

Teaching

University at Buffalo: Course Offerings

Community Planning School 3 credit seminar, 6-12 graduate and undergraduate planners and architects

2023 Spring with Libertad Figuereo

2022 Spring with Libertad Figuereo

2019 Spring with Darren Cotten

2018 Spring with Elizabeth Walsh

2016 Spring with Elizabeth Walsh

2015 Fall with UBRI staff

Buffalo Niagara by Design, 3 credit lecture undergraduate course for general education audience of 130-200 students, 2007-2010.

Sustainable Design: Democracy, Ecology, and Urban Placemaking, 3 credit graduate seminar for planning and architecture, 2000-2005.

American Urbanism, 3 credit graduate seminar on urbanism grounded in archives of the Rudy Bruner Award for Excellence in the Urban Environment. 15-20 students, 2001-2004.

Sustainable Futures, Monteverde, Costa Rica, initiated with Lynda Schneekloth in 1990 with studio and seminar instruction. Major teaching responsibilities from 1990-2004. Monteverde Institute Building Commission from 1997-1998, Chair of Building Committee for a sustainable 460 square meter facility for the Monteverde Institute, Monteverde, Costa Rica (Sabbatical year, 1997-1998).

Introduction to Architecture I (1982-1996) and *II* (1982-1990), 3 credit undergraduate survey courses, 120-350 students, University Honors Recitation Section 1988-1992.

Urban Design Graduate Studios, 7 credit studio 1990-1992, 1993-2004, 2005-2006.

Professional Practice and Ethics, 3 credit required graduate course, 1995-1996.

Community Design Service, a variable credit graduate internship program, 1982-97.

Thesis/Major Project Preparation, 3 credit graduate course, SUNYAB, 1988.

Architectural Design Studio, Coordinator, 7 credit studio for graduate students taught with a wide variety of other faculty sponsors, Spring 1984.

Ancient Chinese Architecture, 3 credit graduate seminar, lecture course taught with Visiting Exchange Professor Erzog Zang, Fall, 1983.

Architectural Design Studio, 7 credit studio for entering juniors taught with Professor Michael Brill, Fall 1983.

Gender and the Environment, 7 credit graduate seminar taught with Professor Lynda Schneekloth, Spring 1983.

University at Buffalo: Thesis Students

2018 Christina T. Delgado-Howard

2012 Dimah Ajeeb

2009 Sean Brodfuehrer, Michael Grimble, William Smith

2006 Laura Susan Quebral, Michael Patrick Quinlan, Kiyoshi Yamazaki

2005 Priyanka Jawaharlal Gupta, Jeffrey John Stroud

- 2003 Jared Steven Aronowitz, Thomas James Cooney, Fida Salaheddin Abdel-Latif, Sean David Fine, Maciej Juliusz Mattauszek, Eric James Romanyszyn, Rishawn Tubbins Sonubi, Michael John Sorensen, Steven Albert Watchorn, Marie Eugenia Wrynn
- 2002 Vincent Rudolf Covatta, Hsin-I Huang, Lynn Theresa Neyman, Adam Richard Schwock
- 2001 Angella Blanas, Eric Charles Brodfuehrer, Jacky Kin Ho Chow, Wakana Gates, Giorgio Giovinazzo, Michael Anthony Lyon, Sebastiano Persano, Michael Aloysius Richards, Gregory Sokaris, Winnie Wong
- 2000 Nicolia Cox, Sean Lora-Hetzner, Koji Iwatani, Narayan Balakrishna Menon, Siddarth Gopala, Gregory J. Sankar, Douglas M. Scheid, Thomas Michael Turturro Jr.
- 1999 Doojin Cho, Koji Iwatani, Daniel Jeremy Keefe, Michael Anthony Lyon, Daniel Scott McMann, Narayan Balakrishna Menon, Michele Antoinette Rogers, Anthony Matthew Santangelo
- 1998 Christina Marie Colucci, Timothy D. Heron, Deborah Plotnik, David Zielinski
- 1996 Nelson P. Lobo, Richard James Rice, Albert M. Tantara
- 1995 Donna Lee Brok
- 1994 Saloni Kumbkarni, James Napora
- 1992 Muhamad Aris Abdullah, Walter Banziger, Bryce Bixby, Mark Pandolf
- 1991 Philip Michael Brown, Timothy Fierle, Ramona Jathanha, Mark David Naccarato, Young Hwan Shin
- 1990 Mark Allen Dean

Mentoring: Through the Urban Design Project and the UB Regional Institute, mentored more than 1,000 students and engaged them in research and practice involving sponsored projects.

Selected Visiting Studio Critic or Guest Lecture engagements in addition to those addressed in the presentations section include visits to Architecture or Planning programs at the University of Arizona, Cornell, Iowa State, University of Oregon, University of Washington, Carnegie Mellon University, The Massachusetts Institute of Technology, University of Florida, Harvard Graduate School of Design, University of Maryland, University of Manitoba, University of Toronto and the University at Waterloo.

Consulting: The Caucus Partnership

The International Monetary Fund, Washington D.C.

“Work Space Standards and the Global Economy,” 1994-1997.

“Joint Secretariat Technology Support to the World Bank/International Monetary Fund Annual Meetings,” 1993.

“Graphics Section Perspectives on Electronic Printing and Digital Photography,” 1993.

“Moving Elements of the Administration Department to International Square.” 1992.

“Administration Department/Bureau of Computing Services Coordination,” 1991.

“Operational Analysis of the Design Unit,” 1990.

“The Bureau of Computing Services Space Program,” programming new office space for 200 BCS employees, 1988.

“The Joint World Bank and International Monetary Fund Library Program,” programming a new Library and provide consulting services on design development as well as the move process, 1987-1988.

“Office Automation Workspace Standards Database” and “Seating Procurement Standards,” 1986-1987.

“The Office Automation Furniture Support Project: The User’s Perspective,” and “Pilot Tests for the Office Automation Support Furniture Project,” 1984-1986.

Chautauqua County, New York

“The Chautauqua First Group,” strategic planning with arts, culture, and education institutions in the county seeking to collaborate on joint projects with a common theme, commissioned by the Chautauqua County Executive. 1994-1996.

“Chautauqua County Tourism: Citizen Visions and Strategies,” for the Chautauqua County Vacationlands Association and the Jamestown Chamber of Commerce, 1991.

“The Greater Jamestown Forum on Economic Development” for the Jamestown Community College and the Jamestown Chamber of Commerce to design and facilitate the Forum for senior leaders in business and government in the Jamestown area, 1990.

“Chautauqua County Visions of the Future,” with Jamestown Community College and the Jamestown Chamber of Commerce to design, conduct and prepare a report on a large group planning retreat for community leaders, Buffalo, NY, 1986.

Selected Other Consulting

“Strategic Planning Workshops for the Buffalo and Erie County Botanical Gardens,” Buffalo, NY, 2001.

“Strategic Planning Workshop for the Community Foundation of Greater Buffalo Board of Directors,” Buffalo, NY, 1999.

“Strategic Planning Workshop: Sacred Sites Restoration Corporation,” Buffalo, NY, 1992.

“Visual Resource Analysis: Existing Conditions and Impact of Proposed New Onondaga Jail,” for Edwards and Kelcey Engineers and Onondaga County, 1991.

“Clothiers Corporation: Toward the Next Decade of Retailing,” Strategic planning for a national cooperative of retail clothiers, Chicago, IL, 1991.

“Breaking the Barriers: Linking Children and Nature,” a national strategic planning conference for the Roger Tory Peterson Institute, Jamestown, NY, 1987.

“Passive Solar Commercial Buildings,” a personal services agreement to prepare a history of Federal passive solar research on commercial buildings with the Solar Energy Research Institute, Golden, CO, 1985-1987.

“Master Planning for the Buffalo Waterfront,” a Caucus subcontract with Marshall, Macklin, Monaghan, and then Wallace, Roberts, and Todd to coordinate citizen participation, 1982-1986.

“Task Force Development and Coordination: The Florida A&M University School of Architecture Post Occupancy Evaluation,” a Caucus Partnership contract with Min Kantrowitz and Associates and Georgia Tech as prime contractors for the Florida Board of Regents, Tallahassee, FL, 1983-1986.

“The Energy-Function Yardstick,” a Caucus Partnership contract with Rockwell International, Canoga Park, CA, 1984.

“Instruction for the Facility Management Institute (FMI), Division of Herman Miller Research,” Ann Arbor, MI, 1980-1983.

“Competencies for Interior Design: A Workbook,” with the faculty of the Department of Interior Design, The University of North Carolina, Greensboro, NC, 1980 (34 pages). It was developed as part of a commission to lecture and consult 1/4 time, 1976-1981.

“Indonesian Embassy Annex Program,” with Krimgold, F., a detailed functional program for the Architects Collaborative and Joseph Handwerker connected with the annex design in Washington, DC, 1980.

"The Behavioral Basis of Design: A Process Model," for Design Concepts, Inc. of Alexandria, VA, with Ostrander, E., Williams, S., in connection with the renovation of Building 13 on the National Institute of Health Reservation, Bethesda, MD, 1977.

"A Workshop Approach to Data Collection for Interior Design," with Schneekloth, L. for Design Concepts, Inc., Alexandria, VA, 1977.

"Graduate Program Outline for Design and Environmental Analysis." A 62-credit master's degree program proposal commissioned by the Provost, Antioch-East, Baltimore, MD, 1977.

Ostrander, E. and Shibley, R., "Consumer Product Design: Concepts and Behavioral Considerations," for Cornell University connected with a non-disclosure product design contract, Ithaca, NY, 1976.

Partial Client List for the Caucus Partnership

The Adaptive Environments Center, Boston, MA
The Alexandria Consortium of Churches, Alexandria, VA
The American Institute of Architects (AIA) and
The AIA Research Corporation, Washington, DC
Antioch University, Baltimore, MD
The Architect's Collaborative, Boston, MD
Arrowstreet, Inc., Boston, MA
Harold C. Brown Company, Buffalo, NY
The Bruner Foundation, New York, NY, and Boston, MA
Buckhurst, Fish, Hutton and Katz, Architects and Planners, New York, NY
The Buffalo Organization for Social and Technical Innovation, Buffalo, NY
Burt Hill Kosar Rittleman Associates, Washington, DC
Centre Scientific et Technique du Batiment, Paris, France
The Chautauqua County Forum, Chautauqua County, NY
The Chautauqua County Vacationlands Association, Mayville, NY
The Chautauqua Institution, Chautauqua, NY
The Clothier's Corporation, New York, NY
Design Communications Collaborative, Boston, MA
Design Concepts, Inc., Alexandria, VA
Dev Con Associates, Toronto, Canada
Edwards and Kelcey Engineers, New York, NY
The First Baptist Church, Roanoke, VA
Florida A & M University Extension Service, Tallahassee, FL
Joseph Handwerker, AIA, Washington, DC
Idea, Inc., Syracuse, NY
The Illinois Capital Development Board, Chicago, IL
The Government of Indonesia, Washington, DC
International Business Machines, Poughkeepsie, NY
The International Monetary Fund, Washington, DC
The World Bank/International Monetary Fund Joint Secretariat
Min Kantrowitz and Associates, Albuquerque, NM
Lawrence Berkeley Laboratory, Berkeley, CA
Marshall, Macklin, Monaghan, Architects and Planners, Toronto, Canada
National Endowment for the Arts, Washington, DC
Navy Facilities Engineering Command, Washington, DC
The New Zealand Ministry of Works and Development, Wellington, New Zealand
The Niagara Frontier Transit Authority, Buffalo, NY
The North Carolina State Extension Service, Raleigh, NC
The City of Roanoke, Roanoke, VA
Rockwell International, Canoga Park, CA

The Roger Tory Peterson Institute, Jamestown, NY
Sacred Sites Restoration Corporation, Buffalo, NY
Tippetts-Abbett-McCarthy-Stratton, New York, NY
University of Illinois, Institute for Facilities Management, Champaign, IL
University of Wisconsin Extension, Madison, WI
Victoria University, Wellington, New Zealand
Wallace, Roberts, and Todd, Architects and Planners, Philadelphia, PA

University, School and Department Service (selected)

Member, search committee for the Director of the RENEW Institute, Spring 2021 to date.

Chair, UB Covid-19 Campus Planning Committee on the Fall 2020 and Spring 2021 Startup and beyond (with five task groups and 185 faculty, students, and staff), Fall 2020 to Spring 2022.

Member, Provost's Executive Committee of 6 senior leaders focused on Covid-19 responses, Fall 2020 to Spring 2022.

Member, UB's 175th Anniversary Committee, 2020 to date.

Member, the University at Buffalo Planning Committee, 2010 to date.

Member, Provost Search Committee, 2019.

Member, Honorary Doctorate Selection Committee, 2011-2018.

Chair, President's Environmental Stewardship Committee, 2007-2011, co-chair 2011-2018.

Member, Enrollment Management Task Group, 2015-2017.

Co-Chair, Dean Search Committee for the College of Arts and Sciences, 2016.

Chair, Search Committee for Associate Vice President for University Facilities, 2014-2015.

Chair, Search Committee for Dean of the UB Graduate School of Education and Library Sciences, 2012-2013.

University Selection Committee Chair and Competition Director, UB School of Medicine and Biomedical Sciences designer selection, 2012.

Vision Work Group Chair, UB Middle States Accreditation Report, 2011-2012.

Member, UB President Satish K. Tripathi's Inauguration Committee, 2011.

Delegate, State University of New York Strategic Plan Committee (SUNY 200), 2010.

Chair, The UB Solar Park project team developing a new 750,000 kW PV solar array on the North Campus of the University and Chair, the Solar Park Artist Selection Committee, 2009-2012.

Chair, Real Estate Strategy Committee of the UB Planning Board, 2010.

Chair, Heart of the Campus Project Committee, 2007-2009.

Member, Search Committee, Campus Planner, Capital Facilities and Space Planning, 2008.

Senator, Faculty Senate and member, Faculty Senate Executive Committee, University at Buffalo, State University of New York, 1999-2003.

Chair, Public Service and Urban Affairs Committee, 2002-2004.

Chair, Faculty Senate Facilities Planning Committee, 1985-1987, 1989.

Chair, Department of Architecture Promotion and Tenure Committee and Curriculum Committee, 1999-2000.

Chair, Department of Architecture Search Committees, University at Buffalo, State University of New York, 1995-1996; 1998-1999.

Mentor, University Honors Program, 1990-2004.

Member, Faculty Senate Committee on Governance, University at Buffalo, 1992-1993 and 1995-1997.

Faculty Coordinator, University Community Initiative, 1995-97.

Member, Graduate School Advisory Committee for University Graduate Groups, 1991-1993.

Member, University at Buffalo, State University of New York Committee assessing the university's economic impact at Buffalo on Western New York Economic Development, 1992.

Advisory Board, Frank Lloyd Wright's Darwin Martin House, Buffalo, NY 1982-1990.

Member, President's Sponsored Program Liaison Committee, University at Buffalo, State University of New York, 1986-1988.

Member, University Recruitment Publications Committee, University at Buffalo, State University of New York, 1987-1988.

Member, Search Committee for Associate Vice President for University Affairs, University at Buffalo, State University of New York, 1987.

Member, President's Research Advisory Council, University at Buffalo, State University of New York, 1983-1986.

Member, Executive Council, School of Architecture and Planning, University at Buffalo, State University of New York, 1982-1992.

Consultant to the "Blue Print Board" on University at Buffalo, State University of New York Interfaith Center construction feasibility study, 1984 to 1985.

Member, Search Committee for Dean, School of Architecture and Environmental Design, University at Buffalo, State University of New York, 1983-1984.

Member, Search Committee for Chair, Department of Computer Science, University at Buffalo, State University of New York, 1983-1984.

Member of Academic Board, College of Home Economics, Virginia Polytechnic Institute and State University, 1979-1981, Chairman, 1980-1981.

Selected Professional and Community Service

Federal/ National

Erie Canalways National Heritage Corridor Commission. Appointed as a Commissioner by the U.S. Secretary of Interior Dirk Kempthorne based on the nomination by then-Senator Hillary Rodham Clinton in September of 2006. Re-nominated by Senator Kirsten E. Gillibrand in 2009 and appointed by Secretary of Interior Ken Salazar. Chair, Strategic Planning Committee, and Commission leader on the heritage awards program, 2006-2011.

Member, National Niagara Heritage Area Advisory Committee formed by Senator Charles Schumer advising on developing a National Park Service study on the potential for federal legislation to establish a Niagara Heritage Area, 2001-2005.

Invited Participant, Electric Power Research Institute's Research Agenda Setting for Indoor Air Quality Issues, Palo Alto, CA, March 24-25, 1987.

Member, Advisory Board on Design, Aesthetics and Postal Image, U.S. Postal Service, Washington, DC, 1985-1986.

Convener, Building Energy Design Tools Development Council sponsored by the U.S. Department of Energy, 1981-1982.

Department of Defense and Department of Energy Federal Representative, National Science Foundation, National Endowment for the Arts joint research efforts, 1976-1982.

Member, ANSI Sectional Committee on Architectural Features and Site Design of Public Buildings and Residential Structures for Persons with Handicaps A117, 1976-1979.

State and Regional

Vice President, Niagara Experience Center, Board of Directors, Niagara Falls, New York, 2002 to date.

Councilman, New York State Fire Prevention and Building Code Council. Nominated by the Governor of New York, George Pataki, and ratified by the State Senate to serve as a Councilman. The Council is the legislative body responsible for administering the New York State Uniform Building Code and successfully introducing the International Building Code in New York State in 2003, 2001, and 2005.

Co-Chair, Peace Bridge Design Selection Jury, a 32-member jury appointed by the Mayor of Buffalo and Fort Erie, Canada, convened to select the preferred bridge design for Buffalo Fort Erie Public Bridge Authority, June-December 2005.

City of Buffalo

Trustee - Olmsted Parks Conservancy Board of Directors, 2020 to date.

Member - Board of Directors, Richardson Restoration Corporation, 2019 to date.

Ex-Officio Board Member, Darwin D. Martin House Restoration Corp., serving for the UB President, 2011 to date.

Juror, The River Line International Design Competition, sponsored by the Western New York Land Conservancy, 2019.

Facilitator, Mayor's Buffalo Rail Station Selection Process, November 2016-April 2017.

Member, Albright Knox Art Museum, AK-360 Campus Development Committee 2016.

Co-Chair, Buffalo Building Reuse Project, appointed by the Mayor, 2011-2012.

Board Member, Buffalo Neighborhood Revitalization Corporation, 1994-2004.

Special Assistant to the Mayor, the City of Buffalo as a loaned executive from the University at Buffalo, half time 1995-1996.

Chair, City of Buffalo Housing Design Advisory Board, 1996.

Member, City of Buffalo Housing Task Force, 1994-1995.

Member, Downtown Buffalo Management Corporation's Mall Development Task Group, 1985-1987.

Member, City of Buffalo's Central Business District Zoning Ordinance Proposal Review Committee, 1985-1987.

Board of Trustees, Buffalo Olmsted Parks Conservancy, 1995-1996.

Member, Downtown Buffalo Management Corporation's Mall Development Task Group, 1985-1987.

Member, City of Buffalo's Central Business District Zoning Ordinance Proposal Review Committee, 1985 to 1987.

Member, Spirit of the City Study Group, Conference Conveners for "Imagining Buffalo: The Spirit of the City," November 11, 1983, Buffalo, NY, 1982-1984.

Editorial and Review Service

Editorial Board, Cornell University Press: Three Hills, 2017 to date.

Editorial Board, *Journal of Environment and Behavior*, Sage Publications, 1982 to date.

Qatar National Research Fund proposal peer reviewer, 2008-2014.

National Science Foundation proposal peer reviewer, 1978-1996.

Book reviewer, Cambridge University Press, 1992 to date.

Book reviewer, John Wiley, and Sons, 1984 to date.

Book reviewer, University of California Press, 1984 to date.

Referee for the Public Good Science Fund, Foundation for Research, Science and Technology, Wellington, New Zealand, 1992-1998.

Reviewer, *Passive Solar Journal*, American Solar Energy Society, 1983-1990.

National Endowment for the Arts Selection Panel, Design Arts Program, Design Exploration, and Research, 1979-1981.

Consultant reviewer to the U.S. Department of Energy's Chicago Operations Office for Key Deliverables in the Experimental Buildings Program, 1984-1985.

Reviewer, U.S. Department of Education, Community Living for Disabled Populations research center grants, 1987-1988.

Session Editor for the Annual ASHRAE Conferences on the Building Envelope (1974 to 1978).

Selected Professional Affiliations and Service

The American Institute of Architects (AIA)

Program Committee member for the 25th anniversary of the *Remaking Cities Conference* held in Pittsburgh 16 to 18 October 2013, 2012-2013.

Appointed to the National AIA Communities by Design Committee, 2005-2007.

Invited Participant, AIA Standards of Care Review Workshop, Washington, DC, February 26-27, 1987.

Member, Board of Directors, Buffalo-Western NY Chapter, 1986-1992.

National AIA Design Practice for the 90s Working Group, 1987-1990.

Participant, AIA, Western New York Chapter Long Range Planning Committee, 1983.

Juror, New York State AIA Design Awards Program, 1986.

National AIA Management Education in Architecture Working Group, 1984-1985.

Consultant reviewer to the AIA on the development of *The Building Systems Integration Handbook*, 1984.

Member, Board for the *Energy in Architecture Workbook* series published by the AIA, 1980-1982.

National AIA Architects in Industry Committee, 1976-1978.

National AIA Architects in Government Committee, 1972-1977.

National AIA Systems Committee, 1972-1973.

Expert Panel Participant:

Regional Urban Design Assistance Team member—Rio Vista, CA, 2014.

Regional Urban Design Assistance Team member – Stanton Island, NY, 2008.

Sustainable Design Assistance Team leader – Hagerstown, MD, 2006.

Sustainable Design Assistance Team member – Pittsfield, MA, 2005.

The American Planning Association, 1989 to date.

Design and Policy Task Force, 2018-19.

The American Institute of Certified Planners, 1992 to date.

Urban Design Certification Item Review Task Force, 2013.

Association of Collegiate Schools of Architecture, 1981 to date.

Trustee, AIA-ACSA Health Facilities Research Program, 1986-1988.

Founding Member of the joint AIA, Association of Collegiate Schools of Architecture, and the Architectural Research Centers Consortium (AIA/ACSA/ARCC) Council on Architectural Research, 1985-1987.

Chairman, Conference Organizing Committee, First Annual Conference on Architectural Research sponsored by the AIA-ACSA Council on Architectural Research, 1986-1987.

Chair, ACSA Advisory Board on Teaching Energy in Design, 1981-1984.

Urban Land Institute, 2014-date.

Member, Western New York Section Management Committee, 2018-2021.

Institute for Urban Design, 1978-2005.

Landmark Society of the Niagara Frontier, 2001-2004.

President, 2003-2004.

Vice President, 2001-2002.

Member - Board of Trustees, 2000-2004.

Architectural Research Centers Consortium, 1983-date.

President, 1985-1987.

Member at large, Executive Committee, 1984-1985.

Chairman, Government/Private Research Sponsorship Committee, 1984-1985.

Advisory Board for the "Energy Research in Schools of Architecture" Project, 1983-1985.

Adaptive Environments Center, 1979-1996.

Professional Advisor, 1979-1996.

Academic Advisor, Universal Design Education Project, 1991-1996.

Environmental Design Research Association, 1972-date.

Founding editor, *Design Research News*, 1975-1977.

International Council for Building Research Studies and Documentation, 1982-1990.

CIB W-67 Energy Conservation in the Built Environment.

CIB W-57 Building Documentation and Information Transfer.

American Solar Energy Society, 1980-1990.

Construction Research Council, 1977-1979.

American Society for Public Administration, 1976-1985).

Design Action Center, U.S. General Services Administration, 1972-1978.

Inter-professional Consortium on Environment and Behavior, 1973-1976.

Design Methods Group, 1969-1980.