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1 BACKGROUND

1.1 EDUCATION

Ph.D. | Environmental Psychology | The Graduate Center | City University of New York | 1986

Dissertation: *Working at Home and Being at Home: The Interaction of Microcomputer and the Social Life of Households.*

EdM | Environmental Studies | Graduate School of Education | Harvard University | 1977

Included course work from the Massachusetts Institute of Technology, Department of Environmental Design and Center for Advanced Visual Studies.

BFA | Painting | Department of Painting | Kansas City Art Institute | 1972

Received P.T. Bohan Drawing Award and Fellowship to Skowhegan School of Drawing, Painting, and Sculpture, Summer 1971.

| **University of Michigan | Ann Arbor, Michigan | 1968-70**

1.2 PROFESSIONAL EXPERIENCE

Associate Professor

1987 - Present | Department of Architecture | Iowa State University | Ames, Iowa
Tenured in 1994.

Frederick Lindley Morgan Chair of Architectural Design

2009 | Hite Institute of Fine Arts, University of Louisville | Louisville KY.

Visiting Design Critic

2000-2001 | Graduate Programs in Art and Interior Architecture | School of the Art Institute of Chicago

Visiting Associate Professor

1990-1992 | Department of Architecture | University of California-Berkeley

Visiting Lecturer

1985-1986 | Science, Technology, and Society Program | Massachusetts Institute of Technology

Visiting Lecturer | Art and Environment

1977 | Open University | University of Sussex

2 SCHOLARSHIP

2.1 PEER REVIEWED PUBLICATIONS | *ACADEMIC PRESS BOOKS, JOURNALS*

Making Space For Molecular Gastronomy and Artisan Agriculture

Architecture & Gastronomy Samantha Martin-McAuliffe (Ed.) U. of Dublin Press (Forthcoming)

Learning from the Solar Decathlon: Making a place for multi-disciplinary applied research in architectural education

Clare Cardinal Pett, Jamie Horwitz, Ulrike Passe *The Place of Research and the Research of Place* The Joint International Conference of ARCC/EAAE (Architectural Research Centers Consortium and European Association for Architectural Education) in Washington DC June 2010.

Eating at the Edge

Gastronomica, The Journal of Food and Culture | Volume 9 #3 pp 42-47 2009.

Delayed

Tourism Revisited, Hilde Heynen and David Vanderberg, Eds of the 2nd International Colloquium on Architecture and Cities. (Brussels Belgium: La lettre volée) 2007.

Translating Knowledge into Design: Collaboration between Studio and Cultural Inquiry

With M. Muecke. *Intersections*, Igor Marjanovic and Clare Robinson, Eds. (Ames IA: ISU Press) 2006.

Leaky Walls: Challenges to Sustainable Architecture in Post-Disaster Communities

Sustainable Architecture: Cultures and Natures in Europe and North America. Simon Guy and Steven Moore, Eds. London: SPON. 2005.

Eating Architecture

Jamie Horwitz and Paulette Singley, Eds. Cambridge, MA: The MIT Press. 2004

Beyond Net to Gross: Analogue Tools for Thinking about Circulation & Shared Spaces

AIA 2005 Report on University Research, Daniel Friedman, Ed. American Institute of Architects Press: Washington, April, 2005.

Eating Architecture

Jamie Horwitz and Paulette Singley, Eds. Cambridge, MA: The MIT Press. 2006 (paperback)

Eating Space

Jamie Horwitz, Eating Architecture. Jamie Horwitz and Paulette Singley, Eds. Cambridge, MA: The MIT Press. 2004

Leaky Walls: Looking for Place and Memory in Sustainable Community Design

Thresholds #20, Be-Longing, Spring. Cambridge, MA :The MIT Press. 2002.

Picturing Privacy

Person-Environment Theory Series: Reports of the Center for Environmental Design, U.C. Berkeley, September, 1992.

Architectural Complexity and Social Life: Dispelling Myths About the Design of Commons Spaces in a Continuing Care Retirement Community

Who Designs America? Proceedings of the ACSA National Conference, March, 1988.

The Role of Home in Adult Development

With Jerome Tognoli. *Journal of Family Relations*, Vol. 31: 3, July. 335–341. 1983.

From Childhood Home to Adult Home: Environmental Transformations

With Jerome Tognoli. *Inventory of Marriage and Family Literature*, Vol. IX. 1982.

From Childhood Home to Adult Home: Environmental Transformations

With Jerome Tognoli. A. Chen, P. Bart, and G. Francescato, Eds., *Knowledge for Design* 321-328. Washington, DC: EDRA. 1982.

2.2 INVITED & NON-PEER REVIEW PUBLICATIONS | *JOURNALS, MAGAZINES, NEWSPAPERS*

Replacing a Beloved Building with a Hybrid. Paresky Student Center, Williams College.

AD Architectural Design: Special Issue on Information Models in Contemporary Design Practice. Richard Garber, Ed. Vol. 79, #2 March/April 2009.

Fabricating Pluralism

AD Architectural Design: Special Issue on Multi-cultural Modernism, Sara Caples and Everardo Jefferson, Eds., Volume 75, No 5 Sept/Oct, 2006

Book Review of “Dinner for Architects: A Collection of Napkin Sketches,” by Winfried Nerdinger, Ed;

(London and New York: W.W. Norton, 2003) *Gastronomica*. Fall, 2006.

Following the Food

The Chronicle of Higher Education Special Issue on Campus Architecture, March 25, 2005.

Working Lunch

AD Architectural Design, Vol. 72: 6 January, 2004.

River Logic

PLACES, Vol. 15: 1 Spring, 2002.

Remaking Public Schools: Architecture’s Social Potential

Iowa Architect, No. 94: 209, Sept, 2002.

Connects and Disconnects: Should the Des Moines Library be attached to the skywalk?

Des Moines Register, July 25, 2002.

Book Review of “The Rebirth of New York City’s Bryant Park,” by J. William Thompson

(Washington D.C: Spacemaker Press, 1997) in *Land Forum: The Critical Review of Landscape and Garden Design*. Fall, 1998.

“Lost in St. Louis” in the *St. Louis Post Dispatch*, Nov. 12, 1995.

“Tastes of Home” in the *St. Louis Post Dispatch*, June 18, 1995.

“Closing Grandma’s House” in the *St. Louis Post Dispatch*, April 16, 1995.

“Mirror, Mirror” in the *St. Louis Dispatch*, March 26, 1995.

Book review of “Make Room for TV: Television & the Family Ideal in Postwar America,” by Lynn Spiegel
For the *Journal of Architecture Research and Planning*, June, 1994.

Book review of “New Households, New Housing,” Karen Franck and Sherry Ahrentzen, Eds. For
Architecture, July. 1990.

Residents’ Response to CCRC Architecture
Contemporary Long Term Care, November, 1987.

Working At Home and Being at Home: The Interaction of Microcomputers & the Social Life of Households
(University of Michigan Dissertation services), 1987

Book Review of “Redesigning the American Dream: The Future of Housing,”
Work and Family Life, by Dolores Hayden. The *Journal of Architectural Planning and Research*
Vol. 2: 2. June, 1985.

1984
Film Comment, January/February, 1984.

Living Better Vicariously
With Jan Zimmerman. *The Technological Woman: Interfacing with Tomorrow*, Jan Zimmerman, Ed.
New York: Praeger Publishers. 1984.

Environmental Autobiography
With Stephan Klein, Lynn Paxson, and Leanne Rivlin. *Childhood City Newsletter*, Issue 114.

AWARDS & GRANTS | *RECENT*

2.3 **Frederick Lindley Morgan Chair of Architectural Design | 2009**

Award of \$60,000 by the Morgan Endowment at the Hite Art Institute, University of Louisville to provide lectures at the Speed Art Museum, and teach a seminar on campus. Morgan provided the funds so that the citizens of Louisville would be educated about “architecture in the broadest sense”.

Solar Decathlon | 2009 | 2007

Co-PI of the DOE funded project to design and build a solely solar powered 800sft house (\$100,000 grant/\$750,000 project cost). My contributions to the original proposal, coursework, and the written narrative in all deliverables focused on the target market. This included its selection, analysis, and translation into design criteria, material expression and communications, including during the house tours and competitions.

ISU Papajohn Center for Entrepreneurship Grant | 2008

\$7,000 for Solar Decathlon Leadership Seminar

American Institute of Architecture: Upjohn University Research Award | 2005

For faculty publication/preparation of completed research considered “valuable to professional practice” \$4,000.

Faculty Fellowship Goody Clancy Architects & Planners | Boston, MA | 2004

I was awarded the first Goody Clancy Faculty Fellowship to be “scholar in residence” at their Boston office during the summer of 2005. This \$15,000 award was based on my record of building evaluation research and a proposal to study their designs of laboratory buildings on the MIT campus.

ISU College of Design Initiative Grant: Envisioning Interdisciplinary Graduate Education in Design | 2003

Award of \$8,000 to prepare a document based on a review of interdisciplinary graduate programs in design focused on sustainability. With Clare C. Pett (Architecture) and Julia Badenhope (Landscape Architecture).

Graham Foundation for the Advancement of Architecture and the Fine Arts | 2002—2004

\$20,000 for work toward the publication of an edited collection on the culinary and design arts,

Iowa State University Subvention Grant | 2002

Awarded \$10,000 to supplement fees for illustrations in The MIT Press publication of *Eating Architecture*.

RECOGNITION OF SCHOLARSHIP | *PARTIAL*

2.4

**House Thinking: A room by room look at how we live
(New York: Harper Collins) 2007 by Winifred Gallagher**

Gallagher discusses my directed field work with ISU graduate and undergraduate students in fast food restaurants in Ames IA as part of their research on the spatial and social patterns of family life.

Review “Leaky Walls: Challenges to Sustainable Architecture in Post-Disaster Communities”

“Cultural and social aspects of sustainable architectures” in *Building Research & Information* Vol 34 #1 by Ian Cooper pages 82-86

Reviews of *Eating Architecture* Horwitz and Singly, Eds (Cambridge: The MIT Press) 2004—2006

Building Design, by Sarah Wigglesworth 2004 website.

The New York Sun June 21, 2004, by James Gardner

Metropolitan Home July/August 2004 pages 82-83

Journal of Architectural Education 2005 by Lucia Allais pages 46-47

Journal of Popular Culture by Susan Rossi-Wilcox July 2006 pages 696-697

Gastronomica: The Journal of Food and Culture Vol 6#3 Summer 2006 Gwendolyn Owens pgs 96-97

2.5 PEER REVIEWED CONFERENCE PAPERS & INVITED LECTURES | *PARTIAL LIST*

Making space for molecular gastronomy and artisan agriculture.

Paper presented at the Architecture and Gastronomy session at the annual meeting of the Society of Architectural Historians New Orleans April 16, 2011.

Dining halls, cafeterias & backpacks: Integrating food into the history of campus architecture and the design of a more sustainable environment

Hite Art Institute Morgan Lecture, Speed Art Museum Louisville KY April 9, 2009

The Fine Art of Daily Living

Invited *Food for Thought* lecture at the Louisville Visual Artists Association during the *Tableworks Exhibition '08*, Water Tower, Louisville, KY January 7, 2008.

Enduring Conversations: The Role of History in Environmental Psychological Research

Invited lecture at the Graduate Center of the City University of New York in celebration of Professor Leanne Rivlin and Environmental Psychology. March 23, 2007.

Translating Knowledge into Design: Collaboration Between Studio and Cultural Inquiry

With Mikesch Muecke for "Intersections" the 22nd Association of Collegiate Schools of Architecture National Conference for the Beginning Design Student. Ames IA. April, 2006.

Distributed Networks: Reflections on the Spatial Configuration of Civility and Security

"This Friday," ISU College of Design faculty lecture series Feb 17, 2006.

The Endurance of Architectural Thought

AIA Knowledge Summit, Carnegie Mellon University, Pittsburgh, PA. April, 2005.

Architecture's Culinary History and Future

Central Iowa AIA. Iowa City, IA. January 20, 2004.

Envisioning a Model of Interdisciplinary Design Education Through the Integration of Sustainable Practices

ISU College of Design Faculty Forum. Ames, IA. September, 2004.

Observations From the End of the Corridor: The architecture of MIT's Koch Biology Building

Translations between Research and Practice 3: Goody Clancy Lunch and Learn. Boston, MA. August, 2004.

Hanging Out at the Beauty Salon/Historical Society in Pattonsburg, MO

Translations Between Research and Practice 2: Goody Clancy Lunch and Learn. Boston, MA. July, 2004.

Have you seen anyone turned around here?

Translations between Research and Practice 1: Goody Clancy Lunch and Learn. Boston, MA. June, 2004

The Role of Research in Design Professions

Invited lecture to entire program Harvard Graduate School of Design Career Discovery Programs in Architecture, Landscape Architecture, Urban Design, and Preservation. Cambridge MA. July, 2004.

Rethinking Small Town Iowa's Pedestrian and Fitness Paths

All-day training session for landscape architects by the Iowa Department of Transportation, Envisioning Program. ISU Extension, Ames, IA. June, 2004.

Meals in Transit

Concurrent paper at the Alternative Future Mobilities Conference at the Center for Mobilities Research, University of Lancaster. Lancaster, UK. January, 2003.

Eating Space

EDRA Board-sponsored panel on food and architecture at the Environmental Design Research Associates Annual Meeting. Minneapolis, MN. May, 2003.

Envisioning a Model of Interdisciplinary Design Education Through the Integration of Sustainable Practices

Panel on Innovations in Interdisciplinary Architectural Education, Annual Meeting of ACSA Panel Chair: Frances Bronet. Louisville, KY April, 2003.

Delayed

Second Annual Colloquium of the Network on Theory and History and Criticism of Architecture: Tourism Revisited. BBL Headquarters, Brussels, Belgium. March, 2002.

Designing a Loose Fit Between Landscape Ecology and Social Memory

International Association of People and Surroundings. Paris, France. June, 2000.

Men and Public Space: Episodes from the Social History of Comfort

Paper for Symposium on Gender and the Design of Public Spaces of the 31st Annual Conference of the Environmental Design Research Association. San Francisco, CA May, 2000.

Leaky Walls: Media and Memory in the Mississippi Watershed

Invited lecture to the Department of Landscape Architecture, University of British Columbia. Vancouver, BC. November, 1999.

Patterns of Inclusion and Exclusion in the Design of Full-Service Retirement Communities

AIA Iowa and Association of Housing for the Aged. Des Moines, IA. April, 1998.

Memory and the Net: Models of Cognition and Community in Design Innovation

Plenary presentation to the Industrial Design Society Association Annual Meeting. Washington, D.C. June, 1997.

Innovations in the Design of Iowa Middle Schools

Environmental Design Research Associates Annual Conference, Design and Management of Public School Buildings in the U.S. and Canada session. Orlando FL. May, 1996.

Social Imagination and Design Pedagogy in the 1990s

Luce Foundation Spring Lecture Series Pratt Institute. Brooklyn, NY. May, 1995.

Rethinking Housing: Theoretical Implications of Empirical Research on Home Loss

Environmental Design Research Associates 26th Annual Conference: Symposium Coordinator and Speaker. Boston, MA. March, 1994.

The Presence of School Architecture in the Lives of Teachers and Students

Concurrent paper AIA Iowa Annual Convention. Des Moines, IA. September, 1993.

Challenging Aesthetics through Social Memory

Plenary paper, Forum for the Exhibition and Conference, What is Socially Responsible Design? Pratt Institute. Brooklyn, NY. March, 1993.

Envisioning Desirable Futures: Does It Require New Skills?

Environmental Design Research Associates 23rd Annual Conference. Boulder, CO. April, 1992.

Rethinking Orientation: The Need for Legible Patterns and Mysterious Places

Landscape Architecture Department, U.C. Berkeley. October, 1990.

Rising Expectations of an Electronic Age: The Changing World of Museums and Zoos

College of Design Introduction and Discussant of Symposium (same name) April, 1989.

The History of Technology and Domestic Life

International Association for the Study of People and Their Surroundings, 10th Annual Conference.
Invited paper for the Symposium: "The Role of Historical Analyses in Theory, Research and Practice Related to People and Their Surroundings." Delft, Netherlands. July, 1988.

Academic Careers in Environment–Behavior–Design Studies: Prospects & Issues for the Coming Decade

Environmental Design Research Associates 19th Annual Conference. Invited speaker for panel.
California State Polytechnic Institute, Pomona, CA. May, 1988.

The Uses of Historical Methods in Environmental Design Research

Environmental Design Research Association 19th Annual Conference. Panel organizer and paper.
California State Polytechnic Institute. Pomona, CA. May, 1988.

Architectural Complexity & Social Life: Dispelling Myths about the Design of Commons Spaces in Continuing–Care Retirement Communities

Association of Collegiate Schools of Architecture, National Conference. Miami, FL. March, 1987.

Getting Lost, Whose Problem Is It?

Association of Collegiate Schools of Architecture, West-Central Region Annual Conference. Iowa State University, Ames, IA. October, 1987.

Achieving Resident Satisfaction Through Design: The CCRC Experience

American Association of Housing for the Aged Annual Convention. Concurrent Paper,
Louisville, KY. May, 1987.

Residents' Response to Architecture

National Association of Senior Living Industries Convention. Concurrent Paper. Orlando, FL. 4.1987.

The Computer Revolution?

Master Lecture Series on Science, Technology, and Human Values. Ramapo College,
Mahwah, NJ. November, 1985.

The New American Home Competition

Environmental Design Research Associates 16th Conference. Panel member discussing the behavioral implications of the program and its architectural response. New York, NY. June, 1985.

Electronic Environments: a New Behavioral Setting

Environmental Design Research Associates 16th Conference, EDRA Board Event. New York, NY. June, 1985.

The Fusion of Home and Work Environments Via the Personal Computer

Public Policy Research Organization Seminar, University of California, Irvine. Irvine, CA. June, 1985.

The Introduction of Microcomputers into US Households

Silicon Valley Research Group, University of California, Santa Cruz. Santa Cruz, CA. June, 1985.

Women, Technology and the Home Workplace

Massachusetts Institute of Technology. Presented paper at the "Women and Computers Conference." Cambridge, MA. May, 1984.

The Image of Home in 1984

Lecture Series of St. Peter's College, Jersey City, NJ. March, 1984.

Easy Living: Russel Wright and the Post-World War II Household

Symposium on Russell Wright's "American Modern" Design, Hudson River Museum, Hudson, NY. June, 1983.

The Electronic Cottage: Can We Bring the Power Home?

Lecture: Scholar and the Feminist 10th Conference: On the Question of Technology. Barnard College, New York, NY. April, 1982.

Coping with Sensory Loss: An Environmental Self-Help Approach

Concurrent Workshop: Design for Living: Environments for Older People: Conference, U. of MA. Medical School, Worcester, MA. March, 1982.

From Childhood Home to Adult Home: Environmental Transformation

Paper: Environmental Design Research Associates 13th Conference. University of Maryland. University Park, MD. April, 1982.

The Value of the Sky in the Urban Environment

Concurrent session: For Spacious Skies Conference, sponsored by the US Department of the Interior, Grand Canyon National Park. May, 1981.

Environmental Autobiography—A Research Tool

Sense of Place Conference, Hampshire College, Amherst, MA. March, 1980.

3 CONTRACT RESEARCH & CONSULTING

MIT Museum

2004—2008 | *Cambridge, Massachusetts*

Collaborating curator of exhibition and contributor to book: *Monsanto House of the Future* (MHoF) under the direction of Gary Van Zandt, Curator of Architecture.

Campus Building Design Analysis

2004—2005 | *Goody Clancy Architects & Planners | Boston, Massachusetts*

After a review of completed projects, we selected Koch Biology on the MIT campus. My study was based on interviews with the principal architects, senior research scientists who were on the original building committee, observations, and interviews with newly arrived senior and junior scientists with labs in Koch, as well as a circulation analysis of Koch relative to the MIT campus. In addition to a report for Goody Clancy, the Koch study formed the basis of an AIA award, and publication in the *American Institute of Architect's 2005 Report on University Research*.

Columbus Indiana Children's Museum

2002 | *Columbus, Indiana*

As 1 of 6 national experts, I spent three days with the Columbus Indiana Museum Board of Directors and staff to identify themes, concepts, content, and approaches to develop exhibitions and programs around the built environment. My presentation and responses appear in *Kids, Architecture and Community: Columbus, Indiana*.

Continuing-care Retirement Community Design Satisfaction

1988—2000 | *Engelbrecht Griffin Architects; Life Care Services | Des Moines Iowa*

At the initiation of the designers, Engelbrecht and Griffin Architects (EGA, Des Moines, IA) and their client, Life Care Services (LCS Des Moines) who wanted to learn more about the role of design in resident satisfaction, I studied four full-service life-care communities that EGA designed, and LCS developed, built, and managed. Each with about 300 apartments and efficiencies, they differ in shared spaces and distance between apartments and dining room. Living in all these retirement communities, interviewing residents in informal, formal and focus group panels, I was able to develop a survey instrument for a comparative case study of resident satisfaction in CCRCs. Survey analysis of this multi-method, comparative case study was reported to LCS and EGA and formed the basis of teaching and lectures at national meetings.

Nursing Home Renovation To Support Advanced Nursing

1998 | *Iowa Jewish Life Center | Des Moines, Iowa*

At the request of their Executive Board, I developed guidelines regarding the interior renovation for use by the Center's affiliated designers and decorators. These guidelines were based on my on-site interviews with nursing staff, doctors, their rabbi, and family members, as well as observed patterns of activity, light levels and reflective surfaces, and a review of relevant literature. My report, *Sensory Stimulation without Stress*, provided a set of annotated plans identifying locations where design inhibited care, and proposed design priorities to the Board regarding interior renovation in support of nursing staff and the well-being of residents.

McCaughey Residence For Septuplets

1998 | *State of Iowa design team*

As a principle member of a team of design professionals asked to plan a new house for the McCaughey family and their septuplets in Carlisle, IA as a gift from the state of Iowa, I collaborated with Landscape Architect, Susan Herrington, and students from Iowa State University College of Design. Our design recommendations were synthesized from interviews with parents of multiples across the country, experts in children's environments, day-care designers and providers, as well as archival research, particularly from Victorian house plans.

U. S. Flood Mitigation: Models Of Sustainability

1994—1997 | *US Department of Energy | Missouri Department of Natural Resources.*

Invited by Bob Berkebile, FAIA, who initiated this project in the wake of the 1993 Upper Mississippi Floods, I joined a team of 20 specialists who gathered in Pattonsburg for 4 community meeting and design charrette in the Fall of 1995.

My role on this National Design Assistance Team was to engage architects and members of the community in the process of planning and design meetings in preparation for the town's move out of the flood-plain. My chapter in the final report: *A Model of Sustainable Community Development: New Pattonsburg, MO* focused on Pattonsburg's seniors who wanted to accept the Federal buy-out for their houses, but continue to live with their community in the new town. Since their move upland, without any expert recommendaations, I have continued to visit with my students, conduct design projects and write about the unfolding saga of Pattonsburg. Based on this longer view I wrote "Leaky Walls: Challenges to Sustainable Architecture in Post-disaster Communities" which has been published in Simon Guy and Steven Moore (Eds) *Sustainable Architectures* (London: Spon Press) 2005.

Graduate Family Student Housing Design Criteria

1993 | *Aller Lingle Architects, Colorado State University | Fort Collins, Colorado*

At the request of Architects Aller and Lingle , as required by their client Colorado State University, I conducted a review of the architect's schematic design of an \$8 million Graduate Student Housing Project on campus. The report, *Family Student Housing in the 90s* was written in collaboration with ISU faculty, Lynn Paxon. It contains annotated schematic designs with evidence from focus groups, interviews with University Housing Staff, and a review of contemporary research.

Assessing Environmental Learning In Exotic Animal Park

1992 | *Marine World Africa USA, Vallejo, California*

People, Places, Design Research Inc. | Northampton, Massachusetts

In order to provide evidence of their educational value in relation to their non-profit status, Marine World Africa USA (MWAUSA) hired PPDR, to evaluate visitor experiences and the role of learning in it. PPDR hired me to test the survey instrument, implement and content-analyze interviews and interpret in relation to a survey of more than one thousand visitors, and write portions of the final report, *Educational Value of Family Visits to Marine World Africa U.S.A.*

Evidence-based Guidelines For College Classroom Design

1988 | 3D-International Architects | Houston, Texas

In response to their university clients' requests for evidence-based design proposals for designing campus buildings with classrooms and laboratories, 3D-International Architects (Houston) asked me to write a report for use by their offices: *Psychological Aspects of College Classroom and Laboratory Usage: A Review of the Literature*.

Alumni, Students and Faculty Perceptions of Student Union

1988 | Memorial Union Corporation | Ames, Iowa

At the request of the ISU Memorial Union Corporation, and in collaboration with Michael Underhill AIA, then Chair of the ISU Architecture Department, I investigated multiple stakeholders' satisfaction with and perception of the ISU Memorial Union prior to its 12th addition since it opened in 1931.

Based on site analysis and survey research conducted with ISU alumni, students, and faculty members to gauge perceptions of the building, we presented the report, Iowa State's Memorial Union: *An Architectural and Social Evaluation of a Campus Treasure*, to the Memorial Union Board of Directors as a guide for renovation and fund-raising.

Children's Museum/Center for the Cultural Arts

1993 | Davenport/Bettendorf, Iowa

Peer Review Team for architectural design of new buildings.

Apple Computer Company

1988 | Cupertino, California

Invitation to this three day workshop included 11 other academics. We were asked to participate in "design intensives" on the role Apple should play in the future of U. S. educational settings. The "Innovation Workshop" brought us into on-going work groups with members of the Industrial Design, Human Interface, and Product Development Groups.

Introducing Consumer Entertainment Devices

1984 | Telelogic Inc. | Cambridge, Massachusetts

Telelogic, Inc, a small technology company, needed to learn more about the consumer context for their product design and marketing of telecommunications and videotext products. Archival research formed the basis of my report: *The Environmental and Social History of the Context of Television Viewing in American Households*

Personal Computers and the Organization of Family Life

1984 | New York University | New York, New York

The Department of Organizational Studies at New York University hired me to write a literature review that could support their on-going research on the home-use of computers funded by Scholastic Inc.

I wrote *Personal Computers and the Family: Review of the Literature*, based on the research conducted for my dissertation: "Working at Home and Being at Home: The Interaction of Micro-computers and the Social Life of Households" (1986).

Restaurant Design Research

1980—1984 | People Places and Design Research Inc | Northhampton, Massachusetts

Red Lobster, and the architects who design their prototypes, hired People Places and Design, Inc to provide consumer responses to alternatives. Under sub-contract with PPD, I designed, conducted and analyzed a series of focus group interviews about seafood restaurant dining experience and presented the findings in a workshop for the designers.

Market Research

1980—1984 | Kennan Research, Inc. | New York, New York

I worked as an analyst of focus group tapes for 2 years prior to designing, conducting the focus groups analyzed for Kennan Research, Inc. clients: General Foods, Kero-Sun, and U.S. Postal Service, among others.

Accessible Exotic Learning Park

1983 | Children's Television Workshop | New York, New York

At the request of Dr. Marilyn Rothenberg, Director of Research on Children's Environments at Children's Television Workshop, New York City, I reviewed the proposals of play structures, eating spaces, learning games, and site design.

My report *Design Evaluation of the Feasibility of Use of Sesame Place by Physically Handicapped Children and Adults* was a result of interviews with experts in adaptive design and a review of literature.

Sensory Environments Research and User Education

1982 | American Foundation for the Blind | New York, New York

On a grant from the National Institute on Aging, housed at the American Foundation for the Blind, I collaborated with R. Brief and L. Hiatt on producing educational programs and materials for older people with sensory deficits.

Based on my summaries of research literature, I worked with a cartoonist to develop story-boards about the research findings and designed a table-top portable display that could focus discussions on how to adapt environments to optimize vision, hearing, and memory functioning for older people. In addition, for the final report, I wrote "New Approaches to Sensory Awareness: Uses of Environmental Autobiography for Older Persons: A Review of Literature" and "Self-Help and Mutual Aid Groups for the Elderly: A Literature

Urban Open Space Evaluation

1978—1980 | Project for Public Spaces | New York, New York

While a graduate student in the Environmental Psychology Program at CUNY, I was a Director of Behavioral Research at Project for Public Spaces in New York City. I designed empirical studies, conducted interviews, directed the placement of time-lapse and video cameras, analyzed data, and co-edited video and two reports, *Exxon Mini-Park*; and *Public Space Evaluation: Pennsylvania Avenue and the Federal Triangle*.

4 TEACHING & GRADUATE THESIS

4.1 CLASSES | *PARTIAL*

Iowa State University | Ames, Iowa

2011	s	ARCH 596 Seminar on Built Environment: Landscape & Society 5 cr.....	16 students
2011	s	ARCH 583 Research in Practice 3 cr.....	24
2010	f	ARCH 271 Human Behavior & Environmental Theory 3 cr.....	73
2010	f	DSNS 102 4 cr.....	15
2010	s	ARCH 596 Seminar Built Environment: Landscape & Society 5 cr.....	15
2010	s	ARCH 583 Research in Practice 3 cr.....	15
2009	s	ARTH The Morgan Seminar: Sustainable Architecture 3 cr.....	14
2009	f	ARCH 271 Human Behavior and Environmental Theory 3 cr..... <i>at University of Louisville Louisville KY</i>	70
2009	f	ARCH 528C Solar Decathlon Leadership Seminar 3 cr.....	18
2008	f	ARCH 271 Human Behavior & Env Theory 3 cr.....	65
2007	f	ARCH 271 Human Behavior and Environmental Theory 3 cr.....	65
2007	f	ARCH 431 Analytic Drawing 3 cr.....	8
2007	s	ARCH 596 Landscape & Society 5 cr.	
2007	s	ARCH 583 Research in Practice 3 cr.	
2006	f	ARCH 271 Human Behavior & Environmental Theory 3 cr.....	49
2006	f	ARCH 431 Analytic Drawing 3 cr.....	9
2006	s	ARCH 588 Research in Practice	
2005	f	ARCH 271 Human Behavior and Environmental Theory 3 cr.....	72
2005	f	ARCH Architecture Research in the Cultures of Practice 3 cr.....	12
2005	s	ARCH 596 Landscape & Society	
2005	s	ARCH 595x Cultural Inquiry I 5 cr.....	9
2004	f	ARCH 271 3 cr.....	69
2004	f	ARCH 595x Cultural Inquiry 5 cr.....	8
2004	s	Arch 404 with LA 502 and Arch 603 Boston Food Market 6 cr.....	12

2004	s	Arch 528 K Architecture & Health 3 cr.	12 students
2003	f	Arch 271 Environmental Theory of Human Behavior 3cr.	45
2003	f	Arch 577 Social Factors in Architecture 3 cr.	12
2003	s	DSNS 446/546 The Poesis of Light & Shadow in Art & Architecture 6 cr. <i>with Joern Langhorst, Mikesch Muecke</i>	16

4.2 GRADUATE THESIS COMMITTEES

Committee Member | M.A.S. | Iowa State University

Silvina Lopez Barrera: Spatial Transformation of Rural Areas of Soriano, Uruguay. 2010

Chairman | Ph.D. | Human Computer Interaction | Iowa State University

Romeu Luiz de Castro Bessa, "Situating digital tools through ubiquitous: confluences of art, architecture, and activity in HCI" 2008

Committee Member | M.F.A. | Graphic Design | Iowa State University

Jillian S. Noble, "The social construction of scale in museum exhibition design," 2007.

Chairman | Master of Architecture | Iowa State University

Aaron Pearson. "Temporal Sections: Intervention & Enhancement of the Lincoln Highway in Iowa," 2004.

Chairman | Master of Architecture | Iowa State University

Edward Wright. "The Display of Craft Objects in Public and Private Spaces: A Design for a Craft Museum in Campustown Ames, Iowa," 1994.

Chairman | Master of Architecture | Iowa State University

Arajit Sen. "The Evolution of the Retirement Landscape," 1990.

Chairman | Master of Architecture | Iowa State University

Robert Gabalski. "Design Evaluation of Circulation Nodes in a Complex Building: A Case Study of Iowa State's Memorial Union," 1989.

Committee Member | Master of Architecture | Iowa State University

Leah Rudolphi, "London's Stock Exchange: An Architecture of Landscape Urbanism," 2005.

Committee Member | Master of Architecture | Iowa State University

Maureen Ness. "Sustainable Artists Housing," 2002.

Committee Member | Master of Architecture | Iowa State University

Alice Kim. "Portal Design," 2000.

Committee Member | Master of Architecture | Iowa State University

Christopher Schmidt. "Gymnasium: Palaestra, Exedra, Bath & Sacrifice of the American Senior Center," 1997.

Committee Member | Master of Architecture | Iowa State University

Ah Yeum Kim. "Interior Architecture," 1996.

Committee Member | Master of Architecture | Iowa State University

John Pulaski Thomas. "Mapping a Masquerade," 1994.

Committee Member | Master of Architecture | Iowa State University

Ah Yeum Kim. "Interior Architecture," 1996.

Committee Member | Master of Architecture | Iowa State University

Bill Bentzinger. "An Architecture of Evangelism," 1993.

Committee Member | Master of Architectur | Iowa State University

Sam Ojo, "Design Tools for Providing Wheelchair Access," 1987.

Committee Member | Master of Architecture | University of California – Berkeley

Teresa K. Clarke. "Cultural Values on the Design of a Native American College: A pattern language proposal for D-Q University," 1992.

Committee Member | Master of Architecture | University of California – Berkeley

Soo Jen Hwang. "Urban Parks in High Density Areas: Three Case Studies San Francisco," 1991.

Committee Chair | Master of Architecture | University of California – Berkeley

Elaine Jackson. "The Perceived Culture and Environment of American Prisons," 1992.

5 SERVICE

5.1 UNIVERSITY & PROFESSIONAL SERVICE | *PARTIAL LIST*

ACSA Representative | NAAB Accrediation Review Team

2007—2012.

Editorial Board Member | Journal of Housing for the Elderly

Appointed 2007.

Architecture Department representative | College of Design Liaison Committee

Volunteer member | Committee to form an interdisciplinary masters in sustainable design

Fall 2010

ACSA Councilor

Elected by Department of Architecture 2005—2009

Committee Member | University Interdisciplinary Graduate Programs Committee

2006—present.

Committee Member | Architecture Curriculum Committee

Elected 2005—2009

Committee Chair | College of Design Faculty Development Committee

Representing the College of Design on the University Faculty Development Committee. 2002—2008

Committee Member | University Committee on Women and Minorities

2002—present.

Assistor | University Sexual Harassment

1997—present.

Associate Chair for Research | Department of Architecture

2000—2004.

Committee Member | College of Design Search Committee for Chair of the Department of Architecture

1999—2000.

Committee Member | Provost's Committee Evaluating the Dean of the College of Design

Appointed 1999.

Faculty Chair | College of Design Program Review

1997—1999.

Chairman | Faculty of College of Design

Representation to the Dean & Cabinet of the College of Design. 1995—1999.

Committee Member | Graduate Committee of the Department of Architecture

1986—present.

Committee Member | College of Design Liaison Committee

Representing Architecture. 1993—1995.

Councilor | Graduate Faculty Council of Iowa State University

Representing Arts and Humanities. 1996—1995.

Committee Member | College of Design Liaison Committee

Representing Architecture. 1999—1993.

Committee Chair | College of Design Liaison Committee

1995—1998.

Member | Iowa State Press Board of Directors.

1995—1998.

Committee Member | University Committee Evaluation Dean of Graduate Studies and Vice Provost

1994—1995.

Committee Member | University Graduate Catalog & Curriculum Committee

Representing the College of Design. 1994—1996.

Board Member | Environmental Design Research Associates (EDRA) Board of Executives.

1992—1995.

Secretary | Environmental Design Research Associates (EDRA) Board of Executives

1993—1994.

Vice-President | Environmental Design Research Associates (EDRA) Board of Executives.

1994—1995.

Awards Chair | Environmental Design Research Associates (EDRA) Board of Executives.

1992—1995.

Committee Member | College of Design, Internal Search Committee for Dean of College of Design

Appointed 1994.

Committee Member | Department of Architecture Graduate Faculty Committee.

Appointed 1992.

Committee Member | College of Design Liaison Committee

Representing the Department of Architecture. 1993—1996.

Committee Member | College of Design Governance Committee.

1989—1990.

Co-chair | Annual Spring Symposium | College of Design | Iowa State University

Developed the symposium theme: "Rising Expectations of an Electronic Age: The Changing World of Museums and Zoos." 1989—90.

Vice–Provost | Search Committee, Iowa State University.
1988—1989.

**Reviewer of Papers, Panels, Workshops, Symposia | Environmental Design Research Associates
Annual Conferences.**
1985—1994.

Committee Member | University Library Committee, Iowa State University.
1987—1990.

Committee Member | Promotion and Tenure Committee, Department of Architecture.
1987—1990.

Committee Member | Faculty Search Committee, Department of Architecture, Iowa State University
1987—1988.

Committee Member | Curriculum Committee, Department of Architecture.
1986—1988.

Committee Member | Visual Thinking Symposium Committee, College of Design, Iowa State University.
1986—1987.

Committee Member | ACSA Regional Conference Planning Committee,
Developed Theme: “Common Ground: Built Forms of Public Life”. 1986—1987.

5.2 PROFESSIONAL MEMBERSHIP

Environmental Design Research Associates (EDRA).
Board of Executives 1992—1995.

International Association for the Study of People and Their Surroundings (IAPS)

Association of the Collegiate Schools of Architecture (ACSA)

International Association of Slow Food