

**CURRICULUM VITAE**  
**November 2016**  
**Steven A. Moore, Ph.D., RA**

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**EDUCATION AND PROFESSIONAL POSITIONS:**

**Education:**

1996 Doctor of Philosophy, Texas A&M University.  
1991 Loeb Fellow, Harvard Graduate School of Design  
1967 Bachelor of Arts, Architecture; Syracuse University.

**Professional Registration**

1971 Maine State Board for the Registration of Architects, No. 617.  
1996 National Council of Architecture Registration Boards.

**Professional Practice:**

1992-93 Principal: Steven Moore, Architect. Brunswick, ME.  
1973-92 Design Principal: Moore/Weinrich Architects. Brunswick, ME.  
Project descriptions available upon request.  
1971-73 Principal: Steven Moore, Architect. Rumford Point, ME.  
1970-71 Project Architect: Deane M. Woodward Associates, Auburn, ME.  
1970 Project Architect: Neale Mitchell Associates, Cambridge, MA.  
1969-70 Project Architect: Herbert Vise Associates, Cambridge, MA.  
1967-69 Rural Planner: Ministry of the Interior, Province of Kurdistan, Iran.

**Academic Appointments:**

2010 Simon Visiting Professor, The University of Manchester School of Environment and Development  
2008- Associate, Manchester Architectural Research Center (MARC), University of Manchester, UK  
2006- Bartlett Cocke Regents Professor in Architecture and Planning, School of Architecture, the University of Texas at Austin.  
2001-2006 Associate Professor of Architecture and Planning, School of Architecture, the University of Texas at Austin.  
2001-2008 Co-Director, University of Texas Center for Sustainable Development  
2000-2016 Director, Sustainable Design Program, the University of Texas at Austin.  
1997-2000 Assistant Professor, School of Architecture, the University of Texas at Austin.  
1996-1997 Visiting Assistant Professor, Department of Architecture, Texas A&M University.  
1993-1996 Lecturer, Department of Architecture, Texas A&M University.

**Memberships in Scholarly Societies and Professional Organizations:**

2013- Member - IUCN Academy of Environmental Law

2009-16	Sustainable Consumption Research and Action Initiative (SCORAI)
2006-	Society for the Social Study of Science (4S)
2005-	Charter member, Austin Chapter of the Congress for New Urbanism (CNU)
2001-	The University of Texas Center for Sustainable Development
1998-	Environmental Sciences Institute (ESI), The University of Texas.
1996-	Society of Building Science Educators (SBSE)
1995-2000	Society for Philosophy and Technology (SPT)
1983-1993	Society for the History of Technology (SHOT)
	Society for Philosophy and Geography (SPG), Editorial Board
	Houston Chapter, American Institute of Architects (AIA)
	Maine Chapter, American Institute of Architects (AIA)

**Publications; Refereed Books:**

2016	<i>Pragmatic Sustainability: Dispositions for Critical Adaptation</i> . Editor. 2 <sup>nd</sup> edition. (New York: Routledge)
2013	with Barbara B. Wilson. <i>Questioning Judgment in Architecture: The Problem of Codes in the United States</i> . (London and New York, Routledge).
2010	<i>Pragmatic Sustainability: Theoretical and Practical Tools</i> . Editor. 1 <sup>st</sup> edition (London: Routledge).
2007	<i>Alternative Routes to the Sustainable City: Austin, Curitiba and Frankfurt</i> (Lanham, MD: Rowman & Littlefield/Lexington, 2007).
2007	<i>Philosophy of Design: From engineering to architecture</i> . Pieter E. Vermaas, Peter Kroes, Andrew Light, Steven A. Moore, Eds. (Berlin: Springer). See: <a href="http://www.springer.com/us/book/9781402065903#otherversion=9781402065910">http://www.springer.com/us/book/9781402065903#otherversion=9781402065910</a> .
2005	Co-editor with Simon Guy, <i>Sustainable Architectures: Natures and Cultures in Europe and North America</i> (London: Routledge/ Spon).
2001	<i>Technology and Place: Sustainable Architecture and the Blueprint Farm</i> (Austin, TX: The University of Texas Press).

**Publications; Refereed Book Chapters:**

2018	Moore, Steven A. "Sustainable Design." In, <i>Routledge Handbook on Philosophy of Engineering</i> . Diane Michelfelder and Neelke Doorn, Eds. New York: Routledge (under contract).
2016	Moore, Steven A. Tecnología Sustentável e Mudança Social em Zonas de Fronteira. In, Lara, F & Koury, A. P, (editors), <i>Planejamento versus Participação: um falso dilema</i> , Austin: São Paulo: Nhamerica Press.
2015	Moore, Steven A. "Tecnología Sustentable y Cambio Social en la Zona Fronter." Universidad Autónoma de Ciudad Juarez and Consorcio de Universidades Mexicanas (CUMex). Alejandro Gonzales Milea, Ed. Traducido del Inglés por Ariadna Reyes.
	Moore, Steven A. "Post-Occupancy: Implementation and Evaluation." In, <i>Public Interest Design Practice Guidebook</i> . Abendroth, Lisa M. and Bryan Bell, Eds. New York, Routledge. pp. 81-92.
2014	Moore, Steven A. "Enframed Perspectives: the social Construction of the Canon of Architecture." In, <i>Architecture and Sustainability: Critical Perspectives for Integrated Design</i> . Ahmed Z. Khan and Karen Allacker (eds. 2015, January). Leuven (Belgium) / Den Haag (Netherlands): ACCO. 456 pages. ISBN: 978-94-6292-088-0. D/2015/0543/17. pp. 45-49.
	with Elizabeth Walsh. "Reframing Architectural Judgment as Public Conversation: The Problems of Exclusion and Narrowness." In, <i>Preiser, W.F.E., Davis, A.T, and Salama, A.M. (Eds.) Architecture Beyond Criticism: Expert Judgment and Performance Evaluation</i> . Abingdon, UK: Routledge.
	"Building Codes." In, <i>Ethics, Science, Technology, and Engineering: An International Resource</i> , 2nd edition. Carl Mitcham, Ed. (New York: Macmillan). In press.

2012 "Architectural Production and Sociotechnical Codes: A Theoretical Framework. In, *Building Systems: Design, Technology and Society*. Kiel Moe and Ryan E. Smith, Eds. London: Routledge. pp. 212—229.

2010 "Technology, Place and Nonmodern Regionalism." In, Constructing a New Agenda: Architectural Theory 1993-2009. A. Krista Sykes, Ed. (New York: Princeton Architectural Press), pp.363-384.

2009 Steven A. Moore. In, *Sustainability Ethics: 5 Questions*, Evan Selinger Ed. (Copenhagen; Automatic Press / VIP, pp 131-142)

2009 "Technology, Place and Nonmodern Regionalism." In, *Architectural Regionalism: Collected Writings on Place, Identity, Modernity, and Tradition*, Vincent B. Canizaro, Ed. (New York: Princeton Architectural Press).

2008 "Sustainable Architecture/Engineering." In, *The Encyclopedia of Environmental Ethics and Philosophy*, J. Baird Callicott and Robert Frodeman, eds. (New York, Macmillan).

2008 with Rebecca Webber, "Expert Culture, Representation and Public Choice." In, *Designing: from philosophy to ethics, from engineering to architecture*. Pieter E. Vermaas, Peter Kroes, Andrew Light, Steven A. Moore, Eds. (Berlin: Springer, 2008).

2008 "Technology, Place and the Nonmodern Thesis," in *Writing Urbanism*, Douglas Kelbaugh and Kit Krinkel McCollough, Eds. (New York; Routledge 2008).

2007 "Models, Lists, and the Evolution of Sustainable Architecture," in *The Green Braid*. Rafael Longoria and Kim Tanzer, eds. (London and New York: Routledge).

2007 "Architecture, Esthetics, and the Public Health," in *The Hand and the Soul: Ethics and Aesthetics in Architecture and Art*, Sandra Illescu, Ed. (Charlottesville, VA: University of Virginia Press).

2005 "Technology, Place and Nonmodern Regionalism" in *Architectural Regionalism*, Vincent Canizaro, Ed. (New York: Princeton Architectural Press) pp. 433-442.

2005 "Energy Efficient Design," in *The Encyclopedia of Twentieth Century Architecture*, R. Stephen Sennott, ed. (New York: Routledge).

2005 "Environmental Issues," in *The Encyclopedia of Twentieth Century Architecture*, R. Stephen Sennott, ed. (New York: Routledge).

2005 "Building Codes," in *The Encyclopedia of Science, Technology, and Ethics*, Carl Mitcham, Ed. (New York: Macmillan, 2005), pp. 262-266.

2005 with Simon Guy, "Introduction: The paradoxes of sustainable architecture" in *Sustainable Architectures: Natures and Cultures in Europe and North America*, S. Guy and S. Moore Eds. (London: Routledge/Spon), pp. 1-13. [30% contribution]

2005 with Simon Guy, "Reflection and engagement," in *Sustainable Architectures: Natures and Cultures in Europe and North America*, S. Guy and S. Moore Eds. (London: Routledge/Spon), pp. 221-240. [70% contribution]

2005 with Nathan Engstrom, "The Social Construction of 'Green Building' Codes: Competing models by industry, government, and NGOs," in *Sustainable Architectures: Natures and Cultures in Europe and North America*, Guy and Moore, Eds. (London: Routledge/ Spon) pp. 51-70. [80% contribution]

1999 "Heidegger's Chair: Essay and Drawing," in *Remembrance and the Making of Places*, Frances Downing, Ed. (College Station, TX: Texas A&M University Press, p. 168-169).

1996 "Grapple-Skidders, Feller-Bunchers, Chippers and Martin Heidegger in the Great North Woods" in *Center Number Ten: Value*, Michael Benedikt, Ed. (Austin, TX: The Center for American Architecture and Design and The University of Texas Press), pp. 93-106.

**Selected Publications; Refereed Journals:**

2016 Parvin, Afroza and S.A. Moore. "Educational Colonialism and Public Interest Architecture: An Enquiry into the Architectural Pedagogy of Bangladesh." *Architectural Review Quarterly*. (under review)

Moore, S.A. "Knowledge, Power and Production: Public Interest Design in North America. *Journal of Architectural Education*, (in press).

Moore, S.A. "Testing a Mature Hypothesis: Reflection on "Green Cities, Growing Cities, Just Cities: Urban Planning and the Contradiction of Sustainable Development." In, *Journal of the American Planning Association* (JAPA). DOI: 10.1080/01944363.2016.1213655. (385-388). Available at: <http://www.tandfonline.com/doi/full/10.1080/01944363.2016.1213655>.

2015 Moore, S.A., Gelfand, S. & Whitsett, D. (2015) *Epistemological conflict: modern and non-modern frameworks for sustainability*, Building Research & Information, 43(6), pp. 659-674, DOI: 10.1080/09613218.2015.1016379

2014 "Units of Production and Consumption: Reframing Social Housing as Sustainable Infrastructure." In, *Current Sustainable/Renewable Energy Reports*. Springer. (DOI) 10.1007/s40518-014-0013-6.

2010 "Picturing Air," in *ARCADE: Architecture and Design in the Northwest* <http://www.arcadejournal.com/> (23:8)24.

2009 with Barbara Wilson, "Contested Construction of Green Building Codes in North America: the case of The Alley-Flat Initiative, in *Urban Studies* 46(12) 2617–2641, November.

2008 with Andrew Karvonen, "Sustainable Architecture in Context: STS and Design Thinking," in *Science Studies*, Vol. 21, No. 1, pp. 29-46.

2007 "Sustainable Architecture and the Pluralist Imagination," with Simon Guy, in *The Journal of Architectural Education*, (60:4), pp. 15-32.

2003 "The Banks of Frankfurt and the Sustainable City," with Ralf Brand, *Journal of Architecture* (Vol. 8, No. 1, Spring 2003): pp. 3-24. [80% contribution]

2001 "Technology, Place and the Nonmodern Thesis," in the *Journal of Architectural Education*, (Spring 2001): pp.130-139.

1997 "Technology and Place," Co-editor, with Kenneth Frampton, theme issue of the *Journal of Architectural Education*, (53:4): pp. 121-122. [60% contribution]

"Technology and the Politics of Sustainability at Blueprint Demonstration Farm," in *Journal of Architectural Education*, (54:3): 23-31.

**Invited Public and Plenary Lectures:**

2016 "New Measures: Post-Occupancy Evaluation for Social Housing and Development." With, Kristine Stiphany, at: University of São Paulo, Polytechnical School, Brazil. 13 May.

"Sustainable Technology and Social Change in the Borderlands and Austin, TX." FAPESP: Planning and Participation. Universidade São Judas Tadeu Sao Paulo, Brazil

"Standards, Codes and Protocols: assumptions, assertions, an hypothesis, findings and a question." Keynote Address, Doctor of Design Conference. Harvard University, Graduate School of Design. Cambridge, MA. 11 March.

"Coding Project Delivery: What gets put in. left out, and who says so." Keynote Lecture, Professional Practice Week. Dalhousie University. Halifax, NS. 15 January.

2015 "Sustainable Technology and Social Change in the Borderlands." At, El Consorcio de Universidades Mexicanas a Traves de la Universidad Autonoma de Ciudad Juarez; Instituto de Arquitectura, Diseno y Artes Programma de Arquitectura. 22 April.

2010 "Coding the City: Sociotechnical Change and Equity," Emerging Technology & the Future of the City Lecture Series at, The Phoenix Urban Research, sponsored by The Design School, The School of Sustainability, and The Center for Nonotechnology in Society, Arizona State University, 26 November.

"Citizen Architects and The Alley Flat Initiative," Invited Lecture at Southern Illinois University at Carbondale, College of Architecture; 29 March 2010.

"Coding the Future," Guest Lecture, Manchester Architecture Research Center, School of Environment and Development, Manchester University, UK; 5 October.

2009 "What Computers Can and Can't Do to Achieve Urban Sustainability: Three Stories." Texas Advanced Computing Center, 19 January.  
 "Green Building and the Texas Landscape." at the Texas Philosophical Society, San Antonio, TX; 18 November 2008.  
 "Code-making and Public Policy," at, *The Reinvention Symposium*, Seattle WA: 16 September.  
 "The Alley Flat Initiative as a case of Environmental Justice," at, *South Texas American Institute of Architects Annual Meeting at Padre Island*; 25 September.  
 "Coding Consumption in the Built World," at *The Sustainable Consumption Research and Action Initiative (SCORAI), First Annual Meeting* at Clark University, Worcester, MA: 16 October.  
 "Invited Position Paper: The Role of Social Equity in Sustainability Education," *Environmentally Conscious Design: Educating Future Architects* at The Pennsylvania State University, Department of Architecture; 24 October.  
 Technology, Place and Climate Change," Special Session on "Technology and Place" at *The Annual Meeting of the Society for the Social Study of Science*, Washington, DC: 31 October.

2008 "Green Architecture and Sustainability," at the Annual Meeting of the Texas Philosophical Society; San Antonio, TX; 2 December.  
 "Competing Visions of Sustainable Architecture: Can they all be right?" at the College of Architecture, University of Texas at San Antonio, 30 January.  
 "Green Codes and Historic Preservation," at *Preservation Texas Annual Meeting*, State House Annex, Austin; 08 February.  
 "Materializing a Sustainable World: Competing Values and Truth" at Clemson University School of Architecture, 29 February.  
 "Public Talk, Sustainability, and Design Professional in a Democratic Society," at Northern Architecture; New Castle, UK, 18 March.

2007 "Design Thinking, Abduction, and Architectural Production," at the Manchester Architectural Research Center (MARC), Manchester University, UK, 10 April 2007.  
 "Transdisciplinary Design: Narrative as a Tool in Sustainable Development," at The Taubman College of Architecture + Urban Planning and Co-sponsored by the Erb Institute at the University of Michigan, 7 November.

2006 "Useful Theory: on sustainable architecture and philosophy", Department of Philosophy lecture series, the University of North Texas, Denton, 12 February.  
 "Sustainability and Storylines in Post-Katrina New Orleans," at the Annual Meeting of the Society for the Advancement of American Philosophy, San Antonio, TX; 11 March.  
 Film interview, "Architecture=e2", Public Broadcasting Service (PBS), first aired April 2006.

2005 "Expert Culture and Sustainability," Annual Meeting of Engineers for a Sustainable World at the University of Texas 5-7 October 2005. Session organizer, moderator and respondent.

2004 "Case Study Methods," Annual ACSA/AIA Teachers' Workshop, Cranbrook Academy, Dearborn, MI. 8-11 July.  
 "Built Work, Student Work and Current Research," University of Illinois (UIUC) 26 February 2004.  
 "Urban Form, Political Conflict and the Sustainable City," University of Washington, Seattle. February (6 April).  
 "Architecture, Pedagogy, and Research" Georgia Institute of Technology, Atlanta, 15 April 2004.  
 "Urban Narratives and Technological Choice," Rensselaer Polytechnic Institute, Troy, New York 19 April 2004.

2003 "Alternative Routes to the Sustainable City: Austin, Curitiba and Frankfurt," Public lecture, New York University, 13 October.

“Competing Models of Sustainable Architecture,” New York University, Applied Philosophy Group, 13 October.

Film interview, “Making the Modern,” The Fort Worth Museum of Modern Art by Tadao Ando, Trinity Films.

2002

“Sustainable Curriculum,” at the US Green Building Council First Annual Meeting at Austin, TX, 11 November 2002.

“A Foreign Exchange,” at the Texas Society of Architects Annual Meeting, 25 October, 2002, Austin, TX.

“Technology and Place,” Bruce Goff Visiting Lecturer, The University of Oklahoma, 9 September 2002.

“The Disciplinary Binders that Enframe Sustainable Design,” Annual Retreat of the Society of Building Science Educators (SBSE); Tahoe, CA, 12 June 2002.

“Architecture, Esthetics, and the Public Health,” invited lecture by the University of Virginia School of Architecture and the Center for Applied Ethics at *The Difficult Dialogue*, 4 April 2002 at the University of Virginia.

2001

*Technology and Place: Journal of Architectural Education Panel moderator*, ACSA Annual Meeting and Conference, Baltimore, MD. 17 March.

*Sustainability as Multiple Public Health Doctrines*, keynote address, H.O.P.E.S Conference, University of Oregon, 21 April.

The Origins and Contradictions of Sustainability, *keynote address*, *Sustainable Dallas Conference*, 19 May.

2000

*Mapping Ideas and Making Urban Choices*, Mayors’ Institute on City Design, University of Texas at Austin, 15 April 2000.

*Sustainability and Democracy as Related Concepts*, Ecocity4 Conference at Curitiba, Brazil; 3-6 April 2000. [Did not attend]

*The Politics of Technological Choice*, at the Architectural League of New York, “Shades of Green” lecture series, New York City 16 March, 2000.

1999

*Art History, Ethnography and Architecture*. The MacDowell Colony, Peterborough, NH May 27, 1999.

Democracy and Technocracy: A tale of Two Cities, Austin and Curitiba, Center for American Architecture and Design Forum, University of Texas School of Architecture, February 26, 1999.

1998

*Reproducing the Local*, Keynote address at the ACSA Southwest Annual Meeting at Texas A&M University, College Station, TX, Oct. 16-18.

“Competing Networks and a Case of Sustainable Irony,” at the 4S/ESAC Conference, Halifax, Nova Scotia, Canada; Oct.29-31, 1998.

*Competing Paradigms of Sustainability*, Lecture and panel participant, The Texas Society of Architects, Winter Regional Meeting at College Station, TX.

Plenary Session Panel Moderator: the 1998 ACSA Annual Meeting and Technology Conference at Cleveland; March 13-14, 1998.

1997

*Building, Teaching, Writing*, School of Architecture, Tulane University, 30 April; New Orleans, LA.

*Approaches to Technology Education*; College of Architecture and Planning, University of Michigan, 21 April; Ann Arbor, Michigan.

*Foundation Design Education and the Role of Technology*; Department of Architecture, The University of Illinois, 18 April; Champaign, IL.

*A Philosophy of Technology for Design Education*; Department of Architecture, Montana State University, 15 April; Bozeman, Montana.

*Built Work, Pedagogical Work, and Written Work*; Department of Architecture, University of Houston, 8 April; Houston, TX.

*Technology and Architectural Education*; School of Architecture, The University of Texas at Austin, 2 April; Austin, TX.

*Reaction or Synthesis: Alternatives to the Modern Dichotomy of Space and Place.”* Woodbury University, Department of Architecture, Feb. 23; Burbank, CA.

*Built Work, Pedagogical Work, and Written Work*, Department of Architecture, Ball State

University; Muncie, Indiana.  
*Built Work, Pedagogical Work, and Written Work*, Department of Architecture, University of Arkansas; Fayetteville, Arkansas.

1996 "Reproducing the Local," in *Platform*, The University of Texas School of Architecture (Spring 1999): 2-3, 8-9.

1992 "Bryan and College Station," theme issue of *CITE 41: The Architecture and Design Review of Houston*, edited with Stephen Fox. "Introduction," and "Descriptions and Redescriptions from the Inside," (Spring 1998): p., 7-12. [50% contribution]  
 "The Disappearing Suburb," review of "Variations on a Theme Park: The New American City and the End of Public Space," by Michael Sorkin 1992; "Towns and Town-Making Principles: Andres Duany and Elizabeth Platter-Zyberk," By Alex Krieger, ed. 1991; "Seaside: Making a New Town in America," by David Mohney and Keller Easterling, eds. 1991, in *Design Book Review* 26 (winter 1992): 9-11. Book Review Essay of "Postmodern Sophistication: Philosophy Architecture and Tradition," by David Kolb 1990, in *Journal of Architectural Education*, Vol. 45, No. 4 (July 1992): 241-43.

**Selected Recent Publications; Refereed Papers, Presentations, and Proceedings:**

2014 "Regulation, Urban Space and Technological Change." Presentation at, *Planning Versus Participation: a fake Brazilian dilemma*. The University of Texas at Austin; 27-28 October, 2014.

2013 "Regulation, Codes, and Social Equity." *Energy (Ex)Change*. Symposium held at the University of Texas, Oct. 2-5, 2013.

2012 "Sociotechnical Code-making in the United States: The Political Content of Successful Technology Policy" at *PLEA 2013*. Presentation and paper at the Technical University of Munich. Available at: available at ICONDA –CIBlibrary <http://www.irb.fraunhofer.de/CIBlibrary/>. and ICONDA Bibliographic <http://www.irb.fraunhofer.de/iconda>. (after 1 October)

"Sumptuary Codes as One Method to Achieve Sustainable Architectural Consumption." Presentation and paper at *Sustainable Consumption Research and Action Initiative 2013*. Clark University; 11-14 June Worcester, MA.

Panel Chair: "Socio-technical Transitions," at Sustainable Consumption Research and Action Initiative 2013. Clark University; 11-14 June Worcester, MA.

"The Alley Regeneration Project: Increasing the Capacity of Low-income Household Lots, Water, Energy, and Municipal Managers as Coupled Systems," at, Fourth International Conference on Science in Society, The University of California at Berkeley. Nov. 17-19, 2012.

*BeyondLEED*, Editor, Special Issue of *Platform*, Journal of the University of Texas School of Architecture. Available at: <http://soa.utexas.edu/publications/platform/>.

2011 Moderator, *BeyondLEED: A Symposium* held at the University of Texas, 26-28 January.

White Paper, "Future Directhttp://soa.utexas.edu/publications/platform/ions in Research"— At the invitation of the National Science Foundation-- White Paper in conjunction with the New Directions in Research for 2020 Initiative, SES— Science, Technology and Society Directorate.

"Urban Design and Energy Demand: Transforming Cities for an Eco-Energy Future," paper presented at the Annual Meeting of the American Association for the Advancement of Science (AAAS) at San Diego, CA; 21 Feb 2011.

2009 "Coding Consumption in the Built World," at *The Sustainable Consumption Research and Action Initiative (SCORAI) First Annual Meeting* at Clark University, Worcester, MA: 16 October.

"Invited Position Paper: The Role of Social Equity in Sustainability Education," *Environmentally Conscious Design; Educating Future Architects* at The Pennsylvania State University, Department of Architecture; 24 October.

"Technology, Place and Climate Change," Special Session on "Technology and Place"

at *The Annual Meeting of the Society for the Social Study of Science*, Washington, DC: 31 October.

2008

“Civil Regulation: Green Building Codes in North America,” at *Regulating Design: The Practices of Architecture, Governance and Control*. King’s College London, 15-16 November.

“Green Codes and Historic Preservation,” at Preservation Texas Annual Meeting, State House Annex, Austin; 08 February.

“Materializing a Sustainable World: Facts, Values, and the Truth.” at Clemson University School of Architecture; 29 February.

“Building a Nonmodern, or Sustainable Region,” at Northern Architecture; New Castle, UK.; 16 March.

“Regionalism, Sustainability, and Design Thinking,” at Northern Architecture; New Castle, UK; 17 March.

“Transdisciplinary Design: Narrative as a Tool in Sustainable Development.” at Northumbria University; New Castle, UK; 18 March.

“Austin, Texas as a Case of Sustainable Development,” at Manchester University School of Architecture; 19 March,

2007

“Civil Regulation: Green Building Codes in North America,” at *Regulating Design: The Practices of Architecture, Governance and Control*. King’s College London, 15-16 November.

“Transdisciplinary Design: Narrative as a Tool in Sustainable Development,” invited lecture at the University of Michigan Erb Institute and Taubman College of Architecture + Urban Planning.

“Design Thinking, Abduction, and Transdisciplinary Action,” presentation at the Annual Meeting of the Society for the Social Study of Science at Vancouver, BC., 11-13 October.

“Shall We Interpret Architectural Production Through the Lenses of Art History or STS?” at the Annual Meeting of the British Sociological Association at East London University, 12-15 April 2007.

2006

“Space and the concealment of urban technological narratives,” in *Special Session on STS and the City* Chaired by Steven Moore and Andrew Karvonen, at the Annual Meeting of the Society for the Social Study of Science (4S), at Vancouver, 1-4 November 2006.

2005

“Expert Culture, Representation and Public Choice,” with Rebecca Webber, in *Techne: Proceedings of the biennial meeting of the Society for Philosophy and Technology* at Delft, the Netherlands; 20-23 July 2005. [80% contribution].

“City-regions, Narrative, and Progress,” Annual Meeting of the Associated Collegiate Schools of Planning at Kansas City, MO 27-29 October 2005.

2003

“Sustainable Architecture and its Transdisciplinary Origins,” in Proceedings of ACSA International Conference, *Contribution and Confusion: Architecture and the Influence of Other Fields of Inquiry*, July 27-30, 2003 at Helsinki, Finland.

“Technical Building Codes and the Transformation of Meaning in Architecture,” in *Proceedings of the Annual Meeting of the Society for Philosophy & Technology*; Park City, Utah 7-9 July 2003.

2002

“Sustainability in History and at UT,” in *Proceedings of the United States Green Building Council First Annual Meeting*, November 12-25 at Austin, TX.

2001

“Ecological Architecture: Conservative or Progressive?” in, *Proceedings of the 2000 ACSA Northeast Annual Meeting*, Wentworth Institute of Technology, Boston, MA, Oct.13-15.

1998

“Reproducing the Local,” in *Proceedings of the 1998 ACSA Southwest Regional Meeting*, Texas A&M University, College Station, Oct. 15-18. Edited by Robert Warden (Department of Architecture, Texas A&M University: p., 6-21).

“Competing Dualisms in Sustainable Technology,” in *Proceedings of the ACSA Annual Meeting and Technology Conference at Cleveland, OH; March 13-14, 1998*, p., 22-29.

1996      "The Politics of Qualitative and Quantitative Environmental Codes," in *Proceedings of the ACSA Southwest Annual Meeting at Albuquerque, NM, October 31-Nov. 2, 1997*, 2-B.

    "Value and Regenerative Economy in Architecture," in *Proceedings of the ACSA Annual Meeting at Dallas, March 15-18, 1997*, pp. 544-51.

    "The Technology of World-Pictures," in *Proceedings of the ACSA Annual Technology Conference at Dallas, March 14-15, 1997*, pp. 122-126.

1995      "Mixed Intentions: A Case Study of Objects and Activities in Architectural Practice," in *Proceedings of the 1996 West Central ACSA Regional Meeting at the University of Iowa; Ames, Iowa, Oct. 25-27, 1996*, pp. 101-104.

    "'Rezeption' and Sustainable Technology: The Case of Blueprint Demonstration Farm," in *Proceedings of Regenerative Design Symposium '96*, Oct. 22-23, 1996 at the Department of Landscape Architecture, Cal Poly Pomona; Pomona, CA.

    "Reaction or Synthesis: The Modern Opposition of Place and Space in Architecture," in *Proceedings of the 84th ACSA Annual Meeting & Technology Conference at Boston, MA*. (Washington, DC: Associated Collegiate Schools of Architecture), pp. 533.

    "Re-Creating the Voice of Architecture: Pedagogy and Tectonics," in *Proceedings of the ACSA Western Region Annual Meeting February 2-5, 1996, Re-Creation: Current Tides in Architectural Education at the School of Architecture, University of Hawaii at Manoa*. Honolulu: University of Hawaii.

**Publications; Non-Refereed Articles, Book Reviews, and Interviews:**

2012      "Architecture as an Eco-Socio-Technical System," A book review of *New Directions in Sustainability*, ed. Adrian Parr and Michael Zaretsky (Routledge 2010), in *Building Research and Information (BRI)*, 40(2), 236-239.

2010      "Invited Position Paper: The Role of Social Equity in Sustainability Education," *Environmentally Conscious Design; Educating Future Architects*, at The Pennsylvania State University, Department of Architecture; 24 October.

2008      "Society of Bridges: New Castle-upon-Tyne," travelogue and podcast for the Architecture Centre Network, UK: Futurescape08 is funded by CABE and Arts Council England, available at: <http://www.architecturecentre.net/docs/home/>.

2007      "Review of Ecological Architecture by James Steele," in *The Journal of Architectural Education* (Spring 2007).

2002      Issue editor of *Platform* (Spring), School of Architecture, The University of Texas at Austin. "Sustainability in History and at UT," in *Platform* (Spring), The School of Architecture at the University of Texas at Austin, pp.4-5, 14.

2001      "Reflection by Symposia," review of *Reflections on Architectural Practices in the Nineties*, William S. Saunders, ed., in *Design Book Review* 44/45 (spring 2001): 77-79.

2000      "Deciding Sustainability: Four Book Reviews," in *Platform*, The University of Texas School of Architecture (Fall 2000): 6-7, 13.

    "The Language of Counter-Reformation," review of *Deconstructing Architecture: Critical Discourses and Social Practices*, Thomas A. Dutton and Lian Hurst Mann, eds. in, *Design Book Review* 41/42 (Winter/Spring 2000): 130-133.

    Book review essay of, *Eco-Tech: Sustainable Architecture and High Technology*. C.Slessor with photographs by J. Linden (London: Thames and Hudson, 1997). *Sustainable Architecture*, James Steele, (New York: McGraw Hill, 1997). *Architecture and the Environment: Biolclimatic Building Design*, by David Lloyd Jones (Woodstock, NY: Overlook Press, 1998). *The Technology of Ecological Building*, Klaus Daniels, (Basel, Switzerland: Berkhauser, 1997), in *Journal of Architectural Education* 53:4 (May 2000): pp., 245-249.

1996      "Reproducing the Local," in *Platform*, The University of Texas School of Architecture (Spring 1999): 2-3, 8-9.

    "Bryan and College Station," theme issue of *CITE 41: The Architecture and Design*

		<i>Review of Houston</i> , edited with Stephen Fox. "Introduction," and "Descriptions and Redescriptions from the Inside," (Spring 1998): p., 7-12. [50% contribution]
1992		"The Disappearing Suburb," review of "Variations on a Theme Park: The New American City and the End of Public Space," by Michael Sorkin 1992; "Towns and Town-Making Principles: Andres Duany and Elizabeth Platter-Zyberk," By Alex Krieger, ed. 1991; "Seaside: Making a New Town in America," by David Mohney and Keller Easterling, eds. 1991, in <i>Design Book Review</i> 26 (winter 1992): 9-11.
		Book Review Essay of "Postmodern Sophistication: Philosophy Architecture and Tradition," by David Kolb 1990, in <i>Journal of Architectural Education</i> , Vol. 45, No. 4 (July 1992): 241-43.
		<b>Publications; Exhibition Catalogs:</b>
2013		"The Alley Regeneration Project." In, <i>Architecture of Necessity</i> . Virserum Art Museum; Stockholm, Sweden. Catalog materials prepared by Nelly Fuentes and Jane Winslow.
1998		<i>A Matter of STACKS: Exhibition Essay</i> for Sculpture by Celeste Roberge, at the Adelle Margo Gallery; El Paso, TX; September 1998.
1983		<i>New Architecture/Maine Traditions</i> . Introductory catalog essay, supported by the National Endowment for the Arts. Portland, ME: Westbrook College.
		<b>Publications, Multi-media:</b>
1992		<i>Complete House: A Multimedia Exploration of American House Design</i> . Portland, ME: Deep River Publications, 1992. (C-D Rom Format).
		<b>Publications, News-media Criticism:</b>
1989-91		"Architecture and Design," in <i>Portland Press Herald</i> , Portland, ME. Critical essays, published approximately every six weeks, reviewing issues in architecture and design culture.
		<b>Curated Exhibitions:</b>
2013		"The Alley Regeneration Project." In, <i>Architecture of Necessity</i> , at Virserum Art Museum; Stockholm, Sweden. Exhibition, May 5 through December 12. Exhibition and catalog materials prepared by Nelly Fuentes and Jane Winslow.
1998		<i>Technology+Environment: Commerzbank Frankfurt</i> , Sir Norman Foster and Partners (with Kevin Alter), The University of Texas at Austin. [50% contribution]
1983		<i>New Architecture/Maine Traditions</i> , supported by the National Endowment for the Arts. Portland, ME: Westbrook College.
		<b>Grants, Competitions and Fellowships:</b>
2015		Kristine Stiphany, Steven A. Moore, and Peter Ward. <i>Constructing Empirical Public Decision-Making: The Application of Situated Data to Development in Consolidated Informal Settlements</i> . The National Science Foundation; proposal No. 1513395. \$235,317.00
2013		Green Alley Demonstration Project, City of Austin \$18,000.00 Co-PI, National Science Foundation DDRIG grant with Dr. Sarah Dooling and PhD Candidate Kristine Stiphany \$16,190.00
2009		The National Science Foundation, SES/STS Directorate, Individual Scholar Award \$182,000.00
		The Oak Hill Fund, Challenge Grant \$37,500.00
		The National Endowment for the Arts, The Alley Flat Initiative \$10,000.00
		AutoDesk, <i>Adapting Building Information Modeling (BIM) for Affordable &amp; Sustainable Housing</i> \$14,150.00
2008		The Oak Hill Fund, matching grant \$28,500.00 Austin Community Foundation \$10,000.00

2007	Perry Lorenz The Oak Hill Fund, <i>Designing Community Change</i> “People, Power, and Progress,” PI of First Place Award in the National Idea Competition sponsored by Austin Energy and the City of Austin.	\$18,500.00 \$75,000.00 \$250,000.00
2006	National Science Foundation Award # 0646720, SES-0646720. Dissertation Research: Water Cultures and Technical Experts: A Socio-Technical Study of Urban Stormwater Management in the United States.	\$8,000.00
2005	PI, The Henry Luce Foundation for, <i>Portfolio Program in Sustainable Design and Development</i> . [75% contribution] Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	\$400,000.00 6,000.00
2004	Faculty Research Assignment (FRA), the University of Texas, fall. Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	37,000.00 6,000.00
2003	Graham Foundation for Advanced Studies in the Fine Arts. Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	9,000.00 6,000.00
2001	Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	6,000.00
2000	University Cooperative Subvention Grant to support the publication of <i>Technology and Place: Sustainable Architecture and the Blueprint Farm</i> (Austin, TX: University of Texas Press, 2001).	4,700.00
1999	MacDowell Colony Fellow and Residency; Peterborough, NH. Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	5,500.00
1995	University of Texas, Summer Research Assignment (SRA). Mike Hogg Urban Scholars Grant, The University of Texas School of Architecture.	5,700.00 6,000.00
1994-95	AIA/AAF Fellowship for Advanced Research.	2,500.00
1990-91	Loeb Fellowship in Advanced Environmental Studies. Graduate School of Design, Harvard University.	25,000.00
1983	Individual Project Fellowship, National Endowment for the Arts. “The Theater Project.”	10,000.00
	Total grants and competition awards received	\$1,416,367.00

#### Awards and Recognition

2015	Finalist, the Thomas Ehrlich Civically Engaged Faculty Award. The award is given annually by the Association of American Colleges and Universities (AAC&U).
2014	“Green Alley Demonstration Project.” Recipient of the esteemed 2014 Great Places Award in the place research category, by the Environmental Design Research Association (EDRA). With Dr. Barbara Brown Wilson.
2011	University of Texas School of Architecture, Annual Faculty Award for Outstanding Classroom Teaching.
2009	Envision Central Texas, Community Stewardship Award, with Michael Gatto (Austin Community Design and Development Center), and Mark Rogers (Guadalupe Neighborhood Development Corporation) for <i>The Alley Flat Initiative</i> .
2009, 2010	University of Texas, Service Learning Commendation
2007	University of Texas School of Architecture, Annual Faculty Award for Outstanding Scholarship.
2002	US Green Building Council, First Annual Teaching Pedagogy Award, Mention With Ralf Brand, Special Acknowledgement Winner of the 2002 Chicago Institute for Architecture and Urbanism (CIAU) Award for, “The Banks of Frankfurt and the

	Sustainable City." [80% contribution] University of Texas School of Architecture, Annual Faculty Award for Outstanding Scholarship.
	Environmental Design Research Association (EDRA)/ <i>Places</i> , Annual Research Award, for <i>Technology and Place</i> (UT Press 2001).
2001	University of Texas Friar's Teaching Award, Nominee
1998	ACSA/AIA New Faculty Teaching Award, University of Texas School of Architecture Nominee.

## TEACHING AND RELATED ACTIVITIES

### University of Texas Classroom Teaching

ARC697	Master Studio
ARC350-696	Advanced Design Studio
ARC695	Architectural Design V, Sound Building Studio
ARC 394	Vertical Studio
ARC 393	Visual Communications
ARC384k	Environmental Control II (Graduate Seminar)
ARC386M	History of Building Technology (Graduate seminar)
ARC386M	Society, Nature & Technology (Graduate seminar)
ARC386M	Topics in Sustainable Development (Interdisciplinary Graduate seminar cross-listed in Community and Regional Planning, Business, Public Policy, Law, and Geography).
ARC386M	Research Design: Preparation for Dissertation, Thesis and Master Design Study
ARC 186M	Post-professional Seminar

### Visiting Activities at Other Universities:

2010	Visiting Simon Professor, Fall, Manchester University, UK
2008	Clemson University Department of Architecture
2005	Fall critic, Texas Tech University
2004	Spring critic, Georgia Institute of Technology.
2002	Fall Master review critic; Dalhousie University, Halifax, Nova Scotia.
1996	Bruce Goff Visiting Critic and Lecturer, The University of Oklahoma.
	Winter Quarter review critic; Department of Architecture, Louisiana Tech University.
	Spring review critic; Department of Architecture, University of Houston.
	Spring review critic; School of Architecture, Tulane University.
1995	Fall review critic; School of Architecture, University of Texas at Austin.
1990	Thesis review critic; Graduate School of Design, Harvard University.
1989	Fall review critic, Architecture Program, University of Maine, Augusta.
1988	Spring review critic; Department of Architecture, Massachusetts Institute of Technology.
	Visiting critic; Department of Architecture, University of Wisconsin, Milwaukee.

## SERVICE

### Administrative Service to the University of Texas:

2013-15 UT Green Fees Committee member.  
 Faculty Search Committee, School of Architecture.

2012-16 Co-Chair, Steering Committee of the proposed Bachelor of Arts in Sustainability Studies (BASS) degree program

2012-15 Ethics and Leadership Committee

2012-16 Member, Faculty Steering Committee, Graduate Portfolio Program in Integrated Watershed Studies

2008-15 Member, University Undergraduate Bridging Disciplines Program

2005-11 Member, Architecture Graduate Studies Advisory Committee

2004-16 UT President's Sustainability Steering Committee

2002-05 University of Texas Press Advisory Committee

2002-09 Co-founder and co-Director, University of Texas Center for Sustainable Development.

2002-12 Member, Architecture and Interior Design Curriculum Committee

2001-05 Member, School of Architecture Information Technology Committee

2000-16 Member, Graduate Admissions Committee

1999-2001 Chair, School of Architecture Awards Committee

1997- Member, Graduate Studies Committee

1998-2010 Member, Undergraduate Studies Curriculum Committee

1999-2001 Member, Budget Council, Assistant Professor Representative

2001-2003 Member, Budget Council, Associate Professor Representative

1999 Member, University of Texas Applied Ethics Committee.

1997-98 Co-Chair, with Bob Paterson, of the *UT Sustainability Roundtable*; an interdisciplinary group of UT faculty, graduate students, and community activists concerned with the concept of sustainability.

1997- Member, Ph.D. Committee

1997-2002 Member, MSAS Committee

1997-2003 UT Coordinator to the Annual Green Builder Conference at Austin

### Service/Advising at the University of Texas:

2005-2014 Director, Graduate Portfolio Program in Sustainability

2001-2002 Faculty sponsor, UT Graduate Research Intern, \$15,000.00 award.

2000-2016 Director of the *Graduate Program in Sustainable Design* (formerly the *Design With Climate Program*), responsible for advising to all program applicants and approximately 60-65 enrolled students.

### Service to the Nation, State, and Local Community:

2010-12 Member, Housing Building Block Committee, *ImagineAustin Comprehensive Plan*

2008-2009 UT representative, Texas Sustainability Consortium—a joint project of the Texas Society of Architects, the Texas Architectural Foundation, and the eight Texas schools of architecture. TCS developed an American Recovery and Rehabilitation Act grant proposal of \$8,000,000.00.

2006-2015 Chairman, Board of Directors: The Austin Community Design and Development Center (ACDDC).

2015- Board Member

2001-04 Advisor, "Glass Half Full," film documentary of *Project Row House*, Houston, TX; Directed by Nancy Bliss and supported by station KUTH.

1999-2000 Co-investigator (with Bob Paterson and Jeffery Chusid), *Mayor's Institute on City Design*, The University of Texas at Austin, 13-15 April 2000, supported by the National Endowment for the Arts, the United States Conference of Mayors, and the American Architectural Foundation.

1999-2005	Professional Advisor to OWANA, the Old West Austin Neighborhood Association, City of Austin Neighborhood Planning effort. Citizen member, Design Advisory Committee and author of neighborhood design guidelines.
2016-	<b>Service to Scholarly Publications and Organizations:</b> Editorial Board, Architectural Research Quarterly, Cambridge UK University Press. Referee—Journal of Planning, Landscape Architecture and Urban Planning Referee—Book manuscript review; Routledge
2015	Referee—Journal of the American Planning Association
2012-	Sponsor—Fulbright Fellow; Dr. Afroza Parvin, Khulna University School of Architecture Referee—Book manuscript reviews; Routledge, Referee—Journal article reviews, <i>Building Research and Information</i> . Moderator and organizer, <i>BeyondLEED: A Symposium</i> . At the University of Texas, 26-28 January.
2011	Peer Reviewer for faculty promotion at: Parson's School of Design Referee--National Science Foundation; LTEE and STS sub-directorates.
2010	External Evaluator, Commonwealth of Massachusetts, Department of Higher Education. Panel Respondent, “Urban Design and Energy Demand: Transforming Cities for an Eco-Energy Future.” At, the Annual Meeting of the American Association for the Advancement of Science at San Diego, CA; 21 February. Panel Moderator, “Climate Change: Design, Planning and Mitigation,” at the Environmental Science Institute Climate Change Research Symposium, The University of Texas, 22 February.
2009	Referee—National Science Foundation (NSF), Individual Scholar Proposal. Referee—National Science Foundation (NSF), Long Term Ecological Research Program Program Advisor—National Science Foundation (NSF), Envisioning Sustainable Communities (EES) Referee—Manuscript for <i>Agriculture &amp; Human Values</i> Referee—Elsevier Publishing, <i>The Studio Sustainable Design Primer</i> Referee--2009 ARCC Spring Research Conference: <i>Leadership in Academic Research, Between Academia and the Profession</i> Referee— <i>Journal of Planning Education and Research</i> (JPER) Referee—Promotion to Full Professor, Clemson University Referee—Third-year review, Northeastern University Interviewed by the AASHE Interview Series for on-line publication—American Association for the Advancement of Sustainability in Higher Education, at: <a href="http://www.aashe.org/">http://www.aashe.org/</a> . Referee—Promotion to Professor at the University of Wisconsin. Referee—National Science Foundation, Social and Economic Sciences Directorate, 3 grant proposals.
2008	Referee--Abstracts and Papers submitted to the ARCC Annual Meeting at San Antonio: <i>Leadership in Architectural Research: Between the Academy and the Profession</i> , 12-15 April. Referee--promotion review of faculty member; Department of Architecture, the University of Oregon.
2006	Referee-- <i>Science, Technology, &amp; Human Values</i> Special Session Chair, <i>STS and the City</i> , Annual Meeting of the Society for the Social Study of Science at Vancouver, BC; 1-3 November 2006. Referee--promotion review of faculty members; Dept. of Sociology at The New College of Florida; Dept. of Architecture at Kansas State University.
2005-08	Editorial Board, <i>Ethics, Place and Environment: a Journal for Philosophy and Geography</i> Referee--Chair appointment, Manchester University, Britain.
2005	Referee--Social Sciences and Research Council of Canada. Organizing committee, Society for Philosophy and Technology Biennial Meeting at Delft, The Netherlands, 20-22 July.

	Session organizer, <i>Engineers for a Sustainable World, Annual Meeting</i> at the University of Texas, 7-9 October
2004	Organizer for the UT Center for Sustainable Development and the UT-France Institute for Interdisciplinary Study, <i>Technologies of Place Mini-symposium</i> —interdisciplinary interpretation of works by architects Gilles Paraudin, Lake/Flato, and Gary Cunningham, 26-27 March.
2003	Organizer, with Andrew Light (Applied Philosophy, NYU) <i>Designing for Civic Environmentalism Workshop</i> , 12-15 November, The University of Texas, sponsored by the Harrington Faculty Fellowship and the Center for Sustainable Development.
	Referee--American Institute of Architects, Case Study Working Group.
	Referee-- <i>Techne</i> , Journal of the Society for Philosophy and Technology.
	Organizer, with the UT French Institute, French Consul and the UT Center for Sustainable Development, "Sustainable Water Systems Seminar," 12 September.
	Referee, Routledge/Spon, two book manuscripts.
	Referee, special issue of the <i>Journal of Architectural Education (JAE)</i> , Ted Cavanagh and Edward Allen, Co-editors.
2001	Referee--promotion and tenure of faculty members at the University of California at Berkeley.
	Referee--promotion and tenure of faculty members at University of North Carolina, Charlotte.
	Referee--US Green Building Council First Annual Meeting, Nov. 12-16, Austin, TX.
2000	Referee--Associated Collegiate Schools of Architecture 2001 Technology Conference at The University of Texas.
	Referee--Associated Collegiate Schools of Architecture Western Region 2001 Conference at Montana State University.
1999-2002	<i>Journal of Architectural Education</i> , Editorial Board.
1995	Technology Topic Chair, Ninth Annual ACSA International Meeting at Rio de Janeiro, Brazil; May 23-27, 1998.
	Referee--1998 ACSA Annual Meeting and Technology Conference at Cleveland; March 13-14, 1998.
	Panel Chair--"Regionalism Reconsidered," 1998 ACSA Southwest Regional Meeting, Texas A&M University, College Station, Oct. 15-18.
1996	Referee--Society for Philosophy and Geography, <i>Philosophy and Geography</i> , Vol. II, Jonathan Smith and Andrew Light, Eds. (New York: Rowman & Littlefield Publishers).