

Curriculum Vitae:

Kathleen John-Alder, FASLA

**Associate Professor, The Department of Landscape Architecture
Rutgers, The State University of New Jersey**

Education:

Masters in Environmental Design, Yale University School of Architecture

Bachelor of Science in Environmental Planning & Landscape Architecture, Rutgers University

Masters of Science in Botany, Pennsylvania State University

Bachelor of Arts, Oberlin College

Statement of Research Interests:

My scholarship consists of two interrelated pursuits – historical research focused on specific individuals and design research focused on specific landscapes. Both activities involve the role of perception and narrative in our understanding of and actions toward the land. My historical research examines the transformative role of ecology and environmentalism in the discourse of mid-20th-century landscape architecture. My design research visualizes the physical and cultural patterns of the everyday landscape. In combination, these parallel explorations provide new insight into the contemporary practice of landscape architecture and its vision of nature, design, aesthetics, stewardship, and resilient landscape infrastructure systems.

Books:

John-Alder, Kathleen. 2019. *Ian McHarg and the Search for Ideal Order*. London: Routledge Press.

Book Chapters:

John-Alder, Kathleen. 2020. "Topographic Juxtapositions, Layered Meanings" in conjunction with the conference "The Shape of the Land: Aesthetics and Utility," sponsored by The University of California, Berkeley, College of Environmental Design, March 7-9, 2020. (In preparation)

John-Alder, Kathleen. "Reciprocal Interaction: Architecture, Landscape and the Early Work of Ian McHarg" in *The Environment Built: Dwelling as Landscape in Twentieth-Century Urbanism*, ed. Jeanne Hafner (New York: Routledge, 2020).

John-Alder, Kathleen, 2019. "Hybrid Thoughts" in *Design with Nature Now*, eds. Fritz Steiner et. al. (Cambridge, MA: Lincoln Institute of Land Policy, 2019), 264-269.

John-Alder, Kathleen. 2018. "Drawing a Line in the Sand: Rebuild by Design, mathematical modeling and Blue Dunes" in *Sustainable Coastal Design and Planning*, ed. Elizabeth Mossop (Oxford: Taylor and Francis, 2019), 111-122.

John-Alder, Kathleen. 2017. "Paradise by Design" in *Architectural Dynamics in Pre-Revolutionary Iran: Dialogic Encounter between Tradition and Modernity* (Critical Studies in Architecture of the Middle East), ed. Mohammad Gharipour (London: Intellect Ltd., 2019). Release date 15 October 2019.

John-Alder, Kathleen. 2017. "Equilibrated Exchange: an Exploration of The Sea Ranch Bioclimatic Analysis," in *Thermodynamic Interactions: An Architectural Exploration into Physiological, Material, Territorial Atmospheres*, ed. Javier García-Germán (New York: Actar Publishers), 189-200.

John-Alder, Kathleen. 2016. "Too Big to Fail: Mathematical versus Observational Models" in *Blue Dunes: Climate Change by Design*, eds. Claire Weiss and Jesse M. Keenan (New York: Columbia University GSAPP Books), 32-44.

John-Alder, Kathleen. 2016. "Paradise Reconsidered: The Early Design History of Pardisan Park, Tehran, Iran" in *Contemporary Urban Landscapes of the Middle East*, ed. Mohammad Gharipour (London: Routledge Press), 120-148.

John-Alder, Kathleen. 2015. "Ian McHarg: Landscape, Nature, Progress, Myth" in *The Good Gardener? Nature, Humanity and the Garden*, eds. Annette Giesecke and Naomi Jacobs (London: Blackdog Publishing), 208-215.

John-Alder, Kathleen. 2011. *The Garden, the Greenhouse and the Picturesque View*, in *Kevin Roche: Architecture as Environment*, ed. Eeva-Liisa Pelkonen (New Haven: Yale University Press), 124-147.

Peer Reviewed Manuscripts:

John-Alder, Kathleen. 2019. "Only the Mountain Knows," *The Trumpeter Journal of Ecosophy* (In Review).

John-Alder, Kathleen and Andrew Opthof. "Discovering the Last Free Place: Social Identity and Territorial Conflict in the Landscape of Slab City, California," *JOLA 10th Anniversary Publication* (2016): 30-41.

John-Alder, Kathleen. "Lift Up Thine Eyes" *Manifest: A Journal of American Architecture and Urbanism* Issue 2: Kingdoms of God (Spring 2016): 56-62.

John-Alder, Kathleen. "A String of Beads, a Pearl, a Howl, a Fear of Silence, and a Patchwork Quilt" *Site Lines: Foundation for Landscape Studies* XI, no. 1 (Fall 2015): Literary Landscapes: 18-20.

John-Alder, Kathleen. "Processing Time: Lawrence Halprin and the Sea Ranch Ecoscore" *Studies in the History of Gardens and Designed Landscapes* 34, no. 1 (2014): 52-70.

John-Alder, Kathleen. "Toward a New Landscape: Modern Courtyard Housing and Ian McHarg's Urbanism

Journal of Planning History 3 (July 13, 2014): 187-206.

John-Alder, Kathleen. "A Field Guide to Form: Lawrence Halprin's ecological engagement with the Sea Ranch"

Landscape Journal: Design Planning and Management of the Land 31 no. 1-2 (2012): 53-76.

John-Alder, Kathleen. "California Dreaming: The Sea Ranch Saga", *Site Lines: Foundation for Landscape Studies* 7

No. 2: Landscapes of the Pacific Northwest (Spring 2012: 11-14.

Academic and Professional Honors and Awards:

- 2019: Semi-Finalist and team member of Rutgers University Big Ideas Competition, "Rutgers University Design Institute"
- 2018: Elevated to Council of Fellows, American Society of Landscape Architects
- 2017: American Society of Landscape Architects, National Award of Excellence in Research, "Fluid Territory: A Journey into Svalbard, Norway"

- 2015: Borough of Roosevelt Resolution 15-113 Commendation for Receipt of American Society of Landscape Architecture Award for the historical design study of The Borough of Roosevelt, New Jersey
- 2015: American Society of Landscape Architects National Honor Award in Research: "Collective Visions: Exploring the Design Potential of Landscape History"
- 2015: American Society of Landscape Architects National Honor Award in Design, "Mill River Park and Greenway", Planning Partner, Olin Partnership
- 2015: Visiting Professor, Tromsø Academy for Landscape and Territorial Studies and Guest Researcher Future North Svalbard, Oslo School of Architecture and Design
- 2015: "The Industrial History of Newark and its Lasting Impact Upon the Urban Landscape, Aresty Symposium First Place Poster for Social Science Category, Faculty Adviser for Briana Riley
- 2014: Visiting Lecturer, Tromsø Academy of Landscape and Territorial Studies, Oslo School of Architecture and Design
- 2014: Best essay of the year awarded by the Landscape Chapter of the Society of Architectural Historians
- 2014: The Rockefeller Foundation and United States Department of Housing and Urban Development *ReBuild by Design*: Landscape Architecture consultant for "Blue Dunes Semi-Finalist Entry
- 2014: Edge/ucation Pavilion Competition Finalist, Landscape Consultant to Bade, Stageberg, Cox Architects
- 2013: Dumbarton Oaks Fellowship in Landscape Studies, Harvard University
- 2012: Award of Excellence from The Van Alen Institute & The National Park Service: Parks for the People Student Design Competition: Faculty Coordinator 2011: Semi-Finalist: Parks for the People Student Design Competition Faculty Coordinator & Proposal Author
- 2012: Landscape Architecture Consultant for the Semi-Finalist WXY and West 8 ReBuild by Design Competition Team
- 2011: Semi-Finalist: Parks for the People Student Design Competition, Faculty Coordinator & Proposal Author
- 2010: The Porter Chair Visiting Professorship: The University of Virginia
- 2010: Outstanding Alumni Award: Rutgers University Department of Landscape Architecture
- 2010: Landscape Architect Consultant for Xinjin Bridge Winning Competition Entry 2009: Semi-Finalist: The Grand Concourse Beyond 100 Competition New York City
- 2008: The Sonia Albert Schimberg Prize: Yale School of Architecture
- 2008: ASLA General Design Award of Honor: The Washington Monument (Team member and Associate Partner: Olin Partnership under the direction of Laurie Olin)
- 2007: Teaching Fellow: American Cultural Landscapes Yale University
- 2005: Semi-Finalist: Orange County Great Park Competition. Partner-in-Charge: Olin Partnership
- 2004: Visiting Artist: American Academy in Rome
- 2004: Finalist: The International Competition for the Grand Plaza Central, Caracas, Venezuela, Faculty Adviser, The University of Pennsylvania second year design studio
- 2003: Federal Planning Division: Outstanding Federal Planning Project Award: National Capital Urban Design and Security Plan, Washington, DC (Associate Partner: Olin Partnership)
- 2001: Charter Award: Congress for New Urbanism for New Town Center Design Standards.
- 2001: New Jersey Chapter American Society of Landscape Architecture: Chapter Award for New Jersey City University.
- 2000: New Jersey Planning Officials: Environmental Award for Tewksbury Township Open Space Plan

Invited Symposia and Lectures:

- 2020: Celebrate Architecture at Rutgers, Book Reading with Carla Yanni, Barnes and Noble, New Brunswick, 11 March 2020.
- 2020: The University of California, Berkeley College of Environmental Design, "The Shape of the Land: Aesthetics and Utility," 7-9 March 2020.
- 2020: Frelinghuysen Arboretum, "Women in Landscape Architecture: The 100th Year Celebration of Martha Brooks Hutcheson," 1 March 2020, Morristown, NJ.
- 2020: Industrial Landscapes Panel Moderator, Environmental Sciences and the Humanities Round Table, 28 February 2020, Douglas College, Rutgers University

- 2019: Architectural Archives of the University of Pennsylvania, "Ian McHarg and the Search for Ideal Order," 20 November 2019.
- 2019: The Antonin and Noémi Raymond Farm Center, "Ian McHarg and the Search for Ideal Order," 5 October 2019.
- 2019: The McHarg Center, The University of Pennsylvania, "Design with Nature Now Symposium," 21-22 June 2019.
- 2019: "Landscape Urbanism" Lecture, Dumbarton Oaks Garden and Landscape Studies Summer Workshop, 24 May 2019.
- 2018: Cornell University Department of Landscape Architecture, "ReBuild by Design, Mathematical Modeling, and the Blue Dunes," 15 October 2018.
- 2018: "Religious Discourse in Mid-Twentieth Century Environmental Design," Lecture, Dumbarton Oaks Garden and Landscape Studies Summer Workshop 25 May 2018.
- 2018: Society of Architectural Historians Annual Meeting, Religion in Secular American Architecture Panel, "Ecological Theology," St. Paul, MN, 18-22 April 2018.
- 2018: NJASLA Annual Meeting, "Representing New Jersey: Landscapes of the Garden State," 11-13 February 2018.
- 2017: "Ecological Determinism" Lecture: Dumbarton Oaks Garden and Landscape Studies Summer Program, 12 June 2018.
- 2017: Landscapes of Development: Princeton University School of Architecture Mellon Symposium, "Ecological Exceptionalism," 28 April 2017.
- 2016: New York Botanic Garden Science, Conservation & Humanities Series, "Systems Everywhere: Mid-Twentieth Century Landscape Architecture," 11 November 2016.
- 2016: University of Southern California, Landscape Architecture as Necessity Conference, "Drawing a Line in the Sand: Rebuild by Design, mathematical modeling and the Blue Dunes," 22-24 September 2016.
- 2016: Society of Architectural Historians Annual Meeting, Reframing History Session, "Ecologies of Time and Scale," Pasadena, CA, 6-10 April.
- 2016: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Tract, "Too Big to Fail: Mathematical Modeling and the Blue Dunes ReBuild by Design Proposal," Salt Lake City, Utah, 23-26 March 2016.
- 2016: School of Environmental and Biological Sciences 250th Anniversary Exploring the Anthropocene Lecture Series, Respondent to the lecture "Connecting the Dots in Tom's River and Beyond," 25 February 2016.
- 2016: Harvard Graduate School of Design, *On Atmospheres: Spaces of Embodiment*, "Lawrence Halprin and the Sea Ranch," February 4-5, 2016.
- 2015: Tromsø Academy for Landscape and Territorial Studies, "Too Big to Fail," 24 November 2015.
- 2015: Dumbarton Oaks invited Scholar and Student Mentor *Frontiers in Urban Landscape Research Workshop*, November 20, 2015.
- 2015: *Shifting Cities: Urban Heritage in the 21st Century*, Moderator Panel 2: Environment in the City, 12-14 November 2015.
- 2015: Oslo School of Architecture and Design, Institute of Urbanism and Landscape, Future North Svalbard Symposium, "Shifting Territorial Boundaries," Oslo, Norway, 23 October 2015.
- 2015: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Tract, "Reconstructing Paradise: The Early Design History of Pardisan Park, Tehran, Iran," 24-28 March 2015.
- 2015: Society of Architectural Historians Annual Meeting, "The Naturalist in the Age of Ecology," 15-19 April, Chicago, IL.
- 2015: City College of New York, Department of Landscape Architecture, "Defining Moments," April 2015.
- 2015: New Jersey Chapter American Society of Landscape Architecture Annual Meeting "The Early Design History of Pardisan Park, Tehran, Iran," 25 January 2015, Atlantic City, NJ.
- 2014: Roosevelt Art Project, Roosevelt New Jersey, "Designs for Roosevelt", in conjunction with Brad Garton, The Director of the Computer Music Center, Columbia University, October 2014.
- 2014: International Planning Conference St. Augustine, FL "The Geopolitics of Adaptation: The Planning and Design of Pardisan Park, Tehran, Iran," 20-23, July 2014.
- 2014: Society of Architectural Historians Annual Meeting, "Scales of Assembly, Ian McHarg and the Organization of Nature," 9-13 April 2014.
- 2014: Knowlton School of Architecture, Ohio State University. "Ian McHarg: Landscape, Nature, Progress, Myth," 25 March 2014.
- 2014: National Park Service and Trust for Historic Preservation Preserving Coastal Heritage Workshop on Climate Change and Preservation, 21 February 2014.
- 2014: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Tract "Ian McHarg: Landscape, Progress, Nature, Myth," 26-29 March 2014.
- 2014: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Tract, "On Time: Creating a Critical Role for History in Landscape Practice," presented with graduate students Arianna DeVries, Andrew Opt' Hof, and Tekla Pontius-Courtney, 29-29 March 2014.
- 2013: Earth Perfect: Nature, Utopia and the Garden, University of Delaware. "Myth, Meaning and Metaphor, The Personal Iconography of *Design with Nature*," 6-9 June 2013.
- 2013: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Tract. "Modular Form In Ian McHarg's Theory of Design," 27-30 March, 2013.
- 2012: Round Table Panelist: Yale Women in Architecture: A Reunion and Celebration of the 30th Anniversary of the Sonia Schimberg Award, 30 November 2012.
- 2012: Society of Architectural Historians Landscape Chapter Symposium: Landscapes in Time: "Processing Time: Lawrence Halprin and The Sea Ranch Ecoscore," 18 April 2012.
- 2011: University of Virginia Turning Urban Adaptive Infrastructure Conference: "Sao Paulo: Two Case Studies

- of Land and Water Dynamics in the Peri-Urban Metropolitan Region,” 24-26 March, 2011.
- 2011: Council of Educators in Landscape Architecture Annual Meeting, History and Theory Section. “Toward a New Landscape: The Evolution of Ian McHarg’s Courthouse Concept,” 28-31 March 2011.
- 2011: Council of Educators in Landscape Architecture Annual Meeting History and Theory Section. “The Garden and Greenhouse: The Imaginative Landscapes of Kevin Roche,” 28-31 March 2011.
- 2010: Dumbarton Oaks Colloquium in Garden & Landscape Studies. “A Natural History of Form: Lawrence Halprin’s Ecological Design for Sea Ranch,” 11 December 2010.
- 2010: Visiting Scholar Lecture Series, The University of Virginia: “The Garden, Greenhouse and Picturesque View: The Imaginative Landscape of Kevin Roche.”
- 2009: Dumbarton Oaks National Mall Workshop: “Sociable Security: The Washington Monument Grounds”
- 2007: Oberlin College, Department of History course in Utopian Communities, “Jersey Homesteads: A New Deal Cooperative Community,” November 2007.

Graphic Illustration:

Site Engineering for Landscape Architects, Steve Strom and Kurt Nathan, Van Nostrand, New York
New Jersey Fern and Fern Allies, James Montgomery and David Fairbrothers, Rutgers University Press

Invited Art Exhibitions:

- 2014: Roosevelt Arts Project: “Designing Roosevelt, New Ideas for a Works Progress Greenbelt Town
- 2009: Roosevelt Arts Project: “Welcome Sounds,” Roosevelt, NJ.
- 2006: Roosevelt Arts Project: “Women Artists of Roosevelt,” Roosevelt, NJ
- 2005: Collaboration with the Computer Music Department Columbia University, “Soundscapes and Landscapes”
- 1999: Innovative Collaborations: A Conference Celebrating Women in Design: Boston, MA
- 1997: Drawing Exhibition, Princeton, NJ: “Private Visions – Public Expressions”
- 1985: Drawing Exhibition, Everson Museum of Art, Syracuse, New York: “On Our Own Time”

Professional Licensure:

Registered Landscape Architect: Pennsylvania, New Jersey, and New York

Professional Experience:

- 2006 to Present: Principal, Kathleen John-Alder Landscape Architecture
- 2001-2005: Associate Partner, Olin Partnership
- 1995-2001: Principal, March Associates Landscape Architects
- 1993-1995: Landscape Architect, Hanna Olin, Ltd.
- 1992-1993: Landscape Designer, Deborah Nevins Associates
- 1991-1992: Landscape Designer, Miceli, Kulik, Williams Associates

Professional Affiliations:

- 2018 to Present: Fellow: American Society of Landscape Architecture
- 2011 to Present: CELA: Council of Educators in Landscape Architecture
- 2007 to Present: Member: Society of Architectural Historians
- 2006: Fellow: Forum for Urban Design
- 2004: Fellow: Institute for Urban Design
- 2003: Member: The Architectural League
- 1998 to Present: Member: American Society of Landscape Architecture

Professional Projects:

Land Planning

- 2018: Wade Park, Cleveland, Ohio, Landscape Architecture Consultant for WXY Architects
- 2014: ReBuild by Design, Landscape Architecture Consultant for WXY Architects
- 2013: Waterfront Design Charette: WXY Architects
- 2010: Fordham Plaza, New York, NY
- 2006: Mill River Park and Stream Restoration, Stamford, CONN
- 2005: Greenwich Street Open Space Plan, NY (Reviewed in *The Architects Newspaper*)
- 2005: Chinatown Design Charette, NY
- 2005: Milan Fair Competition, Milan, Italy
- 2002: Bay Meadows Park, San Francisco, CA
- 2002: Mission Bay Park, San Francisco, CA
- 2001-2005: Washington Monument Security Plan, Washington, DC

2001-2002: National Capitol Urban Design and Security Plan, Washington, DC
2001: Cadwalader Park Landscape Master Plan, Trenton, NJ
2000: Town Center Open Space Design Standards, Washington Township, NJ (Published *Designing New Jersey*, 2000)
1998: Stony Brook Millstone Watershed Association Open Space Plan, Hopewell, NJ
1997: Tewksberry Township Open Space Plan, Tewksberry Township, NJ
1997: North Park Master Plan, Lower Makefield Township, PA
1994: Capitol Master Plan, Canberra, Australia

Corporate

2004: Silvercup Studios, Queens, NY
1999: Philadelphia Eagles Training Camp, Philadelphia, PA
1998: Bristol Meyers Squibb Landscape Master Plan, Hopewell, NJ
1997: Metro Park Train Station Schematic Design, Edison, NJ
1995: Crown Cork and Seal Corporate Headquarters, Philadelphia, PA
1991: Newark Airport Monorail Parking Study, Port Authority of New York and New Jersey

Institutional

2018: Wade Park Design Competition, Cleveland, Ohio
2008: Stavros Niarchos Cultural Center, Athens, Greece
2004: Quianlong's Garden, Beijing, China
2004: Olana Visitor's Center, Hudson, NY
2004: Main Campus Entry Study, University of California, Davis, CA
2004: Mondavi Institute, University of California, Davis, CA
2003: National D-Day Museum, New Orleans, LA
1999: The Institute for Advanced Study, Bloomberg Hall and Fuld Hall, Princeton, NJ
1999: Princeton Theological Seminary, Miller Chapel, Princeton, NJ
1997: Rutgers University, Busch Campus Landscape Master Plan, New Brunswick, NJ
1995-1997: New Jersey City University, Central Campus Design, Jersey City, NJ
1998: The College of New Jersey Open Space Consultant, Ewing, NJ
1994: US Embassy in Berlin, Berlin, Germany
1993: U.S. Federal Courthouse, Boston MA
1992-1994: J. Paul Getty Center, Los Angeles, CA

Estate Design

2004-2005: Private Residences: Bel Air, CA, Lambertville, NJ, Dutchess County, NY, Princeton, NJ (Published in *Architectural Digest*), Beverly Hills, CA,
1992-1993: South Hampton, NY, East Hampton, NY, Isla Mirada, FL

Professional Reports:

2014: WXY Architects, ReBuild by Design "Blue Dunes"
2010: WXY Architects: Fordham Plaza Conceptual Master Plan
2005: Olin Partnership (Partner-in-Charge): Orange County Great Park Conceptual Master Plan
2003: Olin Partnership: (Associate Partner) Greenwich South Streetscape Design, Olin Partnership Landscape Master Plan for the Emperor Qianlong Retirement Garden for The World Monument Fund
2003: Olin Partnership (Associate Partner): The Washington Monument Grounds & Visitor Facility
2002: March Associates Cadwalader Park Landscape Master Plan
2001: March Associates: Master Landscape Plan Bristol-Myers Squibb Hopewell Campus
2000: March Associates: Edgewood Village Historic District Study
1999: Brown & Keener/March Associates: Washington Township, Town Center Design Standards
1998: March Associates: Stony Brook Millstone Watershed Association Site Master Plan
1997: March Associates: Lubbers Run Greenway Stream Corridor Study