



John (Jack) R. Elliott.

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education: 2001 LEED-accredited Professional, U.S. Green Building Council, Ithaca, NY.
1993 Master of Environmental Design (Architecture). University of Calgary, Calgary, AB.
1991 Master of Environmental Design (Industrial Design). University of Calgary, Calgary, AB.
1979 Post-graduate studies (Industrial Design). University of Alberta, Edmonton, AB.
1978 Bachelor of Science. (Physics, minor in sculpture). University of Alberta, Edmonton, AB.

employment: 2005 - 2021 Associate professor, Interior Design, Department of Design & Environmental Analysis, Cornell University.
2007 - 2010 Director of Graduate Studies, Department of Design & Environmental Analysis, Cornell University.
1998 - 2005 Assistant professor, Interior Design, Department of Design & Environmental Analysis, Cornell University.
1995 - 1998 Assistant professor, Industrial Design, College of Architecture, Georgia Institute of Technology.
1996 2015 Architect, Elliott + Morin Architects. Ithaca, NY.
1995 Design architect. Surber & Barber. Atlanta, GA.
1994 Design architect. TVS&A. Atlanta, GA.
1991 Design architect. Gibbs Gage Architects. Calgary, AB.
1990, 1988, 1986. Intern architect. Dale M Taylor. Calgary, AB.
1989 Design architect. Graham McCourt Architects. Calgary, AB.
1988 Intern architect. I.B.I. Calgary, AB.
1983- 1984 Industrial designer. Canadian Foremost. Calgary, AB.
1982 Model technician. Alberta Industrial Models. Calgary, AB.

teaching: 1998 - 2021 Cornell University
1998 2020 DEA 1101/ VISST 1101 Design Studio I, freshman studio. Existing course, new curriculum, required of all DEA majors, fall semester, two sections, cross-listed with Visual Studies.
2000 - 2021 DEA 4220/Arch 4610 Ecological Literacy and Design, junior/senior course. New course, varying semesters, one section, required for all SDS majors, cross-listed with Architecture.
2000 - 2021 DEA 4010 Special Topics, sustainable design research. Content varies, taught every semester, 1-12 students.
2020 - Cornell Continuing Education (Cuba Vista),
DEA 4225 The Photo Essay: studio and field trips, winter session.
2018 DEA 2422 Making Green: Sustainable Product Design Studio, fall semester, one section.

- 2013 - 2015 DEA 6100 Introduction to Design Theory Graduate seminar, new course, new curriculum, required of all DEA graduate students, spring semester, one section, 12 students.
- 2011, 2016 DEA 6010 Graduate seminar, a survey course on eco-philosophy and design, taught on a demand basis, 4-7 students.
- 2000, 2007, 2010 DEA 4080 Design Studio VIII, final senior interior design studio. Existing course, new curriculum introducing green design, required course for all design majors, spring semester.
- 2009 - 2012 Cornell Continuing Education (Terra Verde)
 DEA 4221 Seminar in environmental philosophies and design in the European context, content varies with countries visited.
 DEA 4222 Drawing studio, representation as a form of close observation, content varies with countries visited.
 DEA 4223 Supervised field studies, touring green buildings, gardens, design offices, reflective journaling, content varies with countries visited.
- 2017, 2020 Cornell Continuing Education (Cuba Vista)
 DEA 4225 Photography studio, new course, new curriculum, examining and recording Cuban visual culture in the form of a photo essay.
- 2005 ARCH 3130 Sustainable Furniture Studio, existing course, new curriculum, co-taught with George Hascup, one section.
- 1998 - 2004 DEA 2030 Digital Communications, sophomore class/lab. Existing course, new curriculum, required of all DEA majors, fall semester, one to three sections.
- 1995 - 1998 Georgia Institute of Technology
- 1997 ID1263 History of Design, freshman lecture. Existing course, existing curriculum, required of all ID majors, winter quarter, 200 students.
- 1995 - 1998 ID2001 2D Design Literacy, sophomore studio. Existing course, new curriculum, required of all ID majors, fall quarter, two sections.
- 1995 - 1998 ID2002 3D Design Literacy, sophomore studio. Existing course, new curriculum, required of all ID majors, winter quarter, two sections.
- 1997 - 1998 ID2301 Sustainable 2D materials/processes, sophomore lab. Existing course, new curriculum, required of all ID majors, fall quarter, one section.
- 1996 - 1998 ID3003 Human-centered design, junior studio. New course and curriculum, required of all ID majors, spring quarter, three sections.
- 1995 - 1997 ID4001 Research methodologies, senior and grad lecture. Existing course, new curriculum, required of all ID majors, winter quarter, one section, prerequisite for capstone studio.
- 1995 ID4951 Photoshop and Illustrator Instruction, lab. New course and curriculum, elective for ID majors, fall quarter, one section, co-taught with David Craig.
- 1998 ID4953 Theorizing Design, senior/grad seminar. New course and curriculum, elective for ID majors, spring quarter, one section.
- 1997, 1998 ID4956 Design Studies Abroad, program in France, Italy. New course and curriculum, four courses providing a full semester of credits, summers 1997, 1998.

- awards:
- 2019 Herdle Award, 66th Rochester - Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY.
 - 2017 New York Foundation of the Arts Fellowship.
 - 2014 Leon Andrus Award, Art Exhibition, Adkins Arboretum, Ridgely, MD.
 - 2013 Award of Excellence, 64th Rochester - Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY.
 - 2013 Engaged Learning + Research Faculty Fellowship, Cornell University.
 - 2013 Atkinson Center for Sustainable Futures Faculty Fellowship, Cornell University.
 - 2012 Recipient of the Merrill Presidential Scholars Mentor Award, Cornell University.
 - 2011 Kaplan Family Distinguished Faculty Fellows in Service-Learning Award, Cornell University.
 - 2007 Honorable mention, Environmental Design and Construction Magazine's Excellence in Design Award: Single-Family Residential Home Category for the Elliott + Morin residence.
 - 2003 winner, AIA Architectural Photography Competition
 - 2000 Interior Design Educators Council Design Award
 - 1998 Human Ecology Start Award, Cornell University
 - 1997 Best Paper, IDSA Educators Conference, Washington, D.C.
 - 1997 Outstanding Teacher Award, Georgia Institute of Technology.
 - 1996 Order of Omega Award, Georgia Institute of Technology.
 - 1994 AIA School Gold Medal for Architecture.
 - 1993 Graduate Assistantship for Research, thesis (architecture).
 - 1992 Gold Medal for Master's Degree Project (I.D.), runner-up.
 - 1991 University of Calgary Research Grant.
 - 1988, 1987 Faculty of Environmental Design Scholarship.
 - 1986 Waugh Scholarship for Architecture.
 - 1983 Canadian Mortgage & Housing Corporation Scholarship.
 - 1982 Faculty of Environmental Design Scholarship.
 - 1978 First class honors, B.Sc. in Physics.
 - 1976 -1978 Province of Alberta Awards for Honors.
- residencies:
- 2018 American Academy in Rome visiting artist, May 1-15.
 - 2018 Sculpture Space, Utica, NY, summer period, declined.
 - 2017-2018 Stone Quarry Hill Art Park, Cazenovia, NY.
 - 2017 Cradle Coast Campus Residency, University of Tasmania, Burnie, Australia, July 17 – August 7.
 - 2016 Atkinson Center for Sustainable Futures Residency Fellowship for Humanities, Social Sciences, and Arts, Cornell University, Ithaca, NY, January 27 – May 24.
- funded research:
- 2019-2020 "Triakonta: Seismic Analysis of a New Sustainable Building System", Cornell China Project Development Grant, \$5K.
 - 2018-2021 "Charcrete II: Investigating the effects of plasticizers on strength", Hatch Grant, \$46K.
 - 2018, 2019 "Building Faculty Connections" grant, College of Human Ecology, for support of research in Nepal on earthquake resistant building, \$3K.
 - 2016 "The Art of Discovery: Contemporary Root Woodworking in China", Jeffrey Lehman Fund for Scholarly Exchange with China, \$14K.

- 2016 "Eléni: The A.D. White Garden Sculpture Project", Cornell Council of the Arts, Cornell University, \$2.5K.
 - 2016 "Ulmus Libro Sculpture project, Atkinson Center for a Sustainable Future, Cornell University, \$1K.
 - 2015 Triakonta System: The Puntacana Bamboo Project, Engaged Learning and Research, \$4K.
 - 2013-2014 Chris Dennis Memorial Fund, \$4K.
 - 2012-2015 "Charcrete: Carbon Sequestration in Concrete", Hatch Grant, \$46K.
 - 2014 Einaudi Travel scholarship, Havana, Cuba to investigate research collaboration opportunities with Dr. Martirena Hernández, Director of CIDEM Facultad de Construcciones, Universidad Central de las Villas/Central University of Las Villas, Santa Clara, Cuba, \$2.5K.
 - 2010-2012 Cornell Public Service Center, service learning award for "Community Building through Community Buildings: Design/ Build for a Haitian Batey in the Dominican Republic," \$2K.
 - 2011 Cornell University Council of the Arts (CCA) award for "Nodes: The Verón Project" exhibition, \$3K
 - 2007 Novagold Resources, Inc., "Greening a Gold Mine, Galore Creek, British Columbia", \$10K.
 - 2007 Cornell University Council of the Arts (CCA) award for sustainable sculptural installation at MVR Hall, \$1060 + matching funds from the Ithaca Children's Garden.
 - 2002-2005 Hatch Grant, "Rusticity Reconsidered: New Production Technologies for the Rustic Furniture Industry". \$45 K.
 - 2002 Shaw Beneco, Incorporated, research support gift for ecological design in the built environment, \$5K.
 - 2001 Cornell University Faculty Fellows in Service, "ecological literacy in the classroom and in the community", \$2k.
 - 2000-2001 Smed Inc., Cornell University, "Green Evaluation" of Smed's lifespace™ Product". \$18 K.
 - 1999-2001 College Grant, "Rusticity Reconsidered: New Opportunities for the Adirondack Furniture Industry". \$10 K.
 - 1996 Georgia Institute of Technology Foundation Research Grant, "Parametric Modeling and the Design Process". \$9 K.
- patents:
- 2019 Disclosure of invention for Triakonta structural system, December.
 - 2009 Disclosure of invention submitted for VanRose bench design.
 - 2007 "Swarf Fax", a pendant lamp using a new sustainable production methodology. Design patent submitted and filed.
 - 2004 "Vespaper", a new translucent biocomposite based on wasp nest paper. Material patent submitted.
- refereed works:
- 2021 "Severances", two-person show, Dowd Gallery, SUNY Cortland, Cortland, NY, postponed until Fall 2021 due to pandemic.
 - 2020 "Salutatio", "Jugo", "Serpens", "Fluctus Minor", "Pan", selected for "Sprawling Visions", Main Street Arts, Clifton Springs, NY, Jan. 9-Feb. 14.
 - 2019 "Procella", completed and installed, Stone Quarry Hill Art Park, Cazenovia, NY, July 5.
 - 2019 "Collus Major", selected for 66th Rochester - Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY. June 16–September 15, 2019

- 2018 "Torqueo", "Carya" selected for exhibitions, BWAC Gallery, Brooklyn, NY. Summer 2018.
- 2017 "Samothracae", "Argenteum", "Dianic", selected for exhibition, "Summer Invitational", Stanek Gallery, Philadelphia, PA.
- 2016 "Ligna Crista", selected for art exhibition, "2016 Juried Show", Arkell Museum, Canajoharie, NY.
- 2016 "Magna Fluctus", selected for sculpture exhibition, "After the Pedestal", The Sculpture Center, June 10-July 29, Cleveland, OH.
- 2016 "Triakonta50 chair", selected for furniture exhibition, "On the Edge of Your Seat: Chairs for the 21st Century", Center for Art in Wood, May 1–July 23, Philadelphia, PA
- 2016 "Carnus", sculpture selected for exhibition, "Made in New York", Schweinfurth Gallery, March 26 - May 22, 2016
- 2015 "Fluctus", sculpture selected for exhibition, "Water Effect", Schweinfurth Gallery, Aug 29-Oct 18, Auburn, NY
- 2015 "Morbus", sculpture selected for exhibition, "Earth Speaks, Artspace Gallery, March 18-April 26, Stroudsburg, PA.
- 2015 "Five Uneasy Pieces: Reworking the Treman Willow", one-person exhibition, Nevin Welcome Center, Cornell Plantations, March 3 - April 30.
- 2014 "Samothracae", "Atlandid", sculpture selected for the 2014 Art Competition, Adkins Arboretum, Ridgely, MD.
- 2014 "Victus", sculpture selected for exhibition, "Beyond Earth Art", Johnson Museum of Art, Cornell University, Ithaca, NY.
- 2013 "Samothracae", sculpture selected for "64th Rochester-Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY.
- 2010 "VanRose2", studio furniture selected for exhibition "Trees and Other Ramifications, Johnson Museum of Art, Cornell University, Ithaca, NY.
- 2010 "Triakonta 25 Wingback Chair", selected for the SPARK Award competition, exhibited online and at the Autodesk Gallery, San Francisco, CA, October.
- 2008 "Swarf Lamp, invited exhibitor for SWELL, Future Friendly design. Vancouver, Canada.
- 2006 "Swarf lamp", selected for the exhibition "Haute Green", Bettencourt gallery, Williamsburg, NY.
- 2004 "Cambium", kitchen cabinet system, CNC rustic production, exhibited in "Il Materiale Legno", Riva 1920 Centre, Cantù (Como). Italy.
- 2003 "Nestled", photographic art, winner of the AIA architectural photography competition.
- 2000 "Columena", an uplighter prototype constructed from forestry waste, design award at the 2000 IDEC national conference.
- 2000 MLK memorial competition for Washington D.C., co-designed with Forest Young.
- 1997 "Warm Springs" chair design exhibited in "Unlimited by Design". Smithsonian National Design Museum, New York.
- 1990 Graham Edmunds exhibition. Tenth Floor Gallery, Calgary.
- 1982 photographic art. Centre Eye Gallery, Calgary.
- 1977 "Sculpture 77". University of Alberta, Edmonton.

- commissioned works:
- 2020 "Brunswick Archway". Public Art for Brunswick MD, runner-up.
 - 2020 "Ar(t)ches", Public art for Lynn MA, shortlisted.
 - 2020 "Phoenix". Public art for Detroit MI, shortlisted.
 - 2019 "Procella", Stone Quarry Hill Art Park, Cazenovia, NY. Installed.
 - 2016 "Blue Comet Redux", public art competition, runner-up, NJTransit, Elizabeth, NY.
 - 2016 "Eléni", sculpture, scarlet oak, commissioned by Cornell Grounds for the A.D. White garden, Cornell University, Ithaca, NY, (in process).
 - 2016 "Animus", sculpture, commissioned for the Cornell Conference on Climate Justice Economics and Philosophy.
 - 2012 "Tabla Incus I & II", a commission for a pair of scorched oak wood tables, acquired by College of Human Ecology, Cornell University for the MVR'33 renovation.
 - 2011 "Art Stein Memorial Benches" acquired by College of Human Ecology, Cornell University for the new Human Ecology Building atrium.
 - 2011 "Pentaellipsoidahedron", time capsule, commissioned for the 100th anniversary of the College of Human Ecology.
 - 2010 "VanRose" benches acquired by the USDA for permanent installation on the National Mall, Washington, D.C.
 - 2007-2009 "The Otter", a sustainable complex of greenhouses, classrooms, a gallery, offices, and a reception space, Ithaca Children's Garden Center.
 - 2006 Elliott residence, Ithaca, NY. Co-designer, project architect, general contractor. Elliott + Morin Architects. Ithaca.
 - 2005 Macenas Residence, Ithaca, NY. Design architect. Elliott + Morin Architects. Ithaca.
 - 2003 "Tabla Prometheus", a table constructed from salvaged college construction materials for the Dean's suite, The College of Human Ecology, Cornell University.
 - 1996 Bazin-Williams residence, Huntsville, UT. Project architect, Elliott + Morin Architects, Atlanta, GA.
 - 1995 Merrill Lynch Branch Offices: Marietta, GA, project architect, Thompson, Ventulett, & Stainback. Atlanta.
 - 1991 Calgary Greek Cultural Center: Calgary, Alberta, project architect. Gibbs Gage Architects. Calgary.
 - 1984, 1983 cab designs for off-road vehicles and Columbia Glacier tour buses, intern designer, Canadian Foremost. Calgary.
- curatorial works:
- 2017 "Precarium: New Works by Jack Elliott", MVR Gallery, Cornell University, Ithaca, NY, October 20 – November 10.
 - 2015 "Five Uneasy Pieces", Nevin Center, Cornell University, Ithaca, NY, March 3 – April 30.
 - 2015 "Carya: on Women, Nature, and Buildings", Jill Stuart Gallery, Cornell University, Ithaca, NY, April 22 – June 19.
- refereed publications:
- 2019 Cheng, W., Elliott J., Hover, K., "High-Volume Carbon Sequestration for Controlled Low-Strength Materials", *Materials Journal of the American Concrete Institute*. vol.116, no. 4, 18-343.
 - 2018 Elliott, J., "The Art of Discovery: Contemporary Root Woodworking in China", SUNY Press, under review for publication.
 - 2016 Elliott, J. "Triakonta25-WBC (Wingback Chair)", [On the Edge of Your](#)

- Seat: Chairs for the 21st Century, Schiffer Publishing, Atglen PA, pp. 138-141.
- 2015 Elliott, J. "Triakonta BB100: Dynamic Systemization Meets Big Bamboo", Proceedings of the inaugural AIA/ACSA Intersections Symposium, Intersections Between the Academy and Practice: Applied Research in Architecture Education That Advances Practice. May 13, Atlanta, GA.
- 2013 "Jack Elliott speaks about Samothrace", Memorial Art Gallery Audio Files, iTunes podcast: <https://itunes.apple.com/us/podcast/memorial-art-gallery-audio/id283512968>.
- 2013 "REDD+ Talks - Jack Elliott, Cornell University", Published May 9, 2013.
- 2010 Elliott, J. "The Triakonta Structural System: From Toy through to Tower", Proceedings from the 2010 Society of Wood Science and Technology, Geneva, Switzerland.
- 2007 Rider, T.R., Elliott, J. "Education, Environmental Attitudes and the Design Professions" in Selected Papers of the ARCC 2007 Research Conference", ARCC Journal, vol. 4, no.2, 2007.
- 2007 Elliott, J., Brown, M. "Green vs. Grey: Energy Performances of Two Olympic Speed Skating Ovals", Journal of Architecture and Planning Research, vol.24, no. 2, Summer 2007.
- 2006 Kosheleva, Elena, Elliott, J., "Green Building in the Russian Context: An Investigation into the Establishment of a LEED®-based Green Building Rating", Journal of Green Building, vol.1: no. 3, Summer 2006.
- 2004 Elliott, J., "Considering the Natural: Reconciling Eco-ethics and Aesthetics in the Practice of Design", Journal of Design Philosophy Papers, no. 2, 2004.
- 2003 Elliott, J., "Eco-ethics, Aesthetics and the Paradox of Informed Negligence", Proceedings from the 2003 ACSA International Conference, Helsinki, Finland.
- 2001 Elliott, J., "Mumbling and Stumbling: Paradoxes of Green Design Practice", Proceedings from "Paradoxes of Progress". the 2001 ACSA National Conference, Baltimore, MD.
- 2001 Elliott, J., "Adirondack Rustic Furniture Industry: Surveys and Prospects", Adirondack Journal of Environmental Studies, vol.6 No. 1, Paul Smiths College, Paul Smith, New York.
- 2000 Elliott, J., "Out Through the In(Doors): New Approaches to Green Interior Design Education", In Form: Journal of Interior Design, Vol. 1, No. 1, University of Nebraska, Lincoln.
- 1999 Elliott, J., "Reflecting Nature: Artificing as a Biophilic Response", Proceedings of the 20th Annual Conference on Design, Carleton University, Ottawa, Ontario.
- 1998 Elliott, J., "Designing for Technological Obsolescence and Discontinuous Change: A Case Study of the Digital Video Disk (DVD) Player", Co-authored with Stephen Pope, Dr. Laura Turbini, Proceedings of the 10th Annual Conference on IEEE's "Electronics and the Environment", Chicago, Illinois.
- 1997 Elliott, J., "The Blur: A Catalyst for Conceptualization", Blurring Boundaries, Proceedings of IDSA Design Education Conference, Washington D.C., June 23-24, best paper.
- 1997 Elliott, J., "The Warm Springs Chair and Table", The Humane Village, Proceedings of the 20th Congress of ICSID.

- publications:
- 2019 "Making Green: Students design green for D+EA studio", Vol.7, no.1, Spring 2019. p. 32.
 - 2019 "Present and Future: Design + Environmental Analysis", Vol.7, no.1, Spring 2019. pp. 26-27.
 - 2017 "Disaster Recovery", Human Ecology Magazine, pp 21-22.
 - 2017 "How artist Jack Elliott is scanning a Tasmanian eucalypt to 3D print it as a paper sculpture", Australian Broadcasting Corporation, <https://www.abc.net.au/news/2017-09-04/artist-scans-tassie-eucalypt-to-3d-print-it-as-paper-sculpture/8849160>, September 4.
 - 2017 "Artist Jack Elliott highlights human-nature relationship by 3D printing a tree out of paper", <https://www.3ders.org/articles/20170904-artist-jack-elliott-highlights-human-nature-relationship-by-3d-printing-a-tree-out-of-paper.html>, September 4.
 - 2017 "The Transformational Art of Jack Elliott", Stanek Gallery Blog, <https://www.stanekgallery.com/single-post/2017/07/15/The-Transformational-Art-of-Jack-Elliott>, July 15.
 - 2016 "'Animus' for Climate Justice", http://www.acsf.cornell.edu/media/yviewer.php?VideoID=P9_P62p1Bc, May 24.
 - 2016 "Bamboo-based build brings safe classroom to Dominican Republic", Cornell Chronicle, January 28.
 - 2015 "Trunk Show", Human Ecology Magazine, vol. 43, no. 2, p.9.
 - 2015 "Jack Elliott connects nature, classical art in new exhibition", Cornell Chronicle, April 21.
 - 2015 "Treman Willow Sculptures at the Nevin Welcome Center", <http://www.cornellplantations.org/news/treman.willow.sculptures>, March 2.
 - 2014 "Beyond Earth Art", Cornellblog, <http://cornelluniversity.tumblr.com/post/91863821431/professor-jack-elliott-and-his-class-created-this>
 - 2014 Jack Elliott speaks about "Victus", Cornell Plantations, <http://vimeo.com/104566893>, September, 2014.
 - 2013 "Designer sculpts felled tree into award-winning art", Human Ecology Magazine, volume 41, Number 2, fall 2013.
 - 2012 "Time capsule to be opened in 2065 preserves Cornell history", Cornell Chronicle, November 19, 2012.
 - 2012 "Cornell honors top seniors as Merrill scholars," Cornell Chronicle, May 24th, 2012.
 - 2011 "'Green' class projects help airport reap award", Cornell Chronicle, October 31, 2011.
 - 2011 "Gumdrops and Green Design", Cornell Chronicles Essentials Blog, May 26, 2011.
 - 2011 Cover of Link magazine for Terra Verde summer study abroad program, April 28, 2011.
 - 2010 "VanRose benches are installed on the National Mall", Human Ecology Magazine, Fall 2010.
 - 2010 "Iconic Cornell trees preserved as benches on National Mall", Cornell Chronicle, April 2010.
 - 2007 "Green Lamp: A Shining Example of Sustainability", link, Magazine for

- Human Ecology Alumni, October, 2007.
- 2007 "Cornell Professor Creates Swarf Lamp", Cornell Chronicle, May 17th, 2007.
- 2004 Elliott, J., "Learning to Use LEED: One Class's Experience", Metropolis Magazine Online, <http://www.metropolismag.com/html/sustainable/case/LearningtoUseLEED.html>.
- 2004 Elliott, J., "Teaching Sustainability to Tomorrow's Interior Designers", Metropolis Magazine Online, <http://www.metropolismag.com/html/sustainable/case/TomorrowsInteriorDesigners.html>.
- 2001 Elliott, J., Yoon, H.J. "Green Evaluation" of Smed's lifespace™ Product", Research Report, Ithaca, NY.
- 2002 "Cornell Students Study the Biophysical World", Metropolis Magazine Online, [metropolismag.com/html/sustainable/education/cornell_students.html](http://www.metropolismag.com/html/sustainable/education/cornell_students.html).
- presentations:
- 2019 "The Triakonta System: A New Way to Build", presentation to the Structural Engineering department, Tongji University, Shanghai, China, December 12.
- 2018 "The Triakonta Structural System: The Maanegaun Project, presentation to the Nepal Engineer's Association, January 12.
- 2016 "Environmental Challenges: Design Responses and Responsibilities", presentation at the Department of Architecture, Southwest Jiaotong University, Chengdu, Sichuan, China, June 23.
- 2016 "Eco-design and Business", presentation at the ISCAE School of Business, Casablanca, Morocco. May 6.
- 2015 "Triakonta BB100: Dynamic Systemization Meets Big Bamboo", presentation at the inaugural AIA/ACSA Intersections Symposium, Intersections Between the Academy and Practice: Applied Research in Architecture Education That Advances Practice, Atlanta, GA, May 13.
- 2014 Moderator, Spolia Symposium, College of Architecture, Art, and Planning, Cornell University, Ithaca, NY, November 15.
- 2014 Pecha Kucha Presentations, "Origins", College of Architecture, Art, & Planning, Cornell University, Nov. 5.
- 2014 "Big Bamboo; Thoughts on Grass", DEA 7100 Pro Seminar, Cornell University, October 17, 2014.
- 2014 Invited respondent, Atkinson Symposium: *beyond earth art*, Johnson Museum of Art, Cornell University, April 11.
- 2013 Invited faculty for workshop on Eco-urbanism, Zhejiang University, Hangzhou, China, December 8-18.
- 2013 Cornell, Tress, and Me". REDD+ Talks, America's First Symposium on Global Warming and the Vital Role of REDD+, Sausalito, CA, April 22 (Earth Day).
- 2012 "Eco-Feminism, Design, and the Future of the Planet We Live On", Sally Henderson Memorial Lecture on Green Design, New York School of Interior Design, April 25th.
- 2010 "Green Development: Attaining the Promise, Real Estate Industry Seminar, Cornell University, October 21.
- 2010 Green Building: Attaining the Promise", Green Building Open House, Cornell Cooperative Extension, Ithaca, New York, October 2.

- 2008 "Reconsidering Development", Cornell Law School, Ithaca, New York, November 8.
- 2006 "Building Ecologically: Mores and Methods", Cornell Cooperative Extension, Orangetown, New York, December 5.
- 2006 Perrier in the Potty: Appropriate Building Resources for the 21st Century", Utica, NY, November 11.
- 2005 "Resolving to Re-solve: Aesthetics, Ethics, and Activism", Keynote address for 12th Annual HOPES Conference, University of Oregon. March 22.
- 2004 "Dead Ends and Diversions: Ideology, Ecology, and Design", NWACSA Conference, Vancouver, B.C., December 15.
- 2004 "LEED'ing by Example: Green Building Assessment as an Armature for Ecological Literacy in Design", 2004 IIDEX/Neocon Education Seminar, Toronto.
- 2003 "Eco-ethics, Aesthetics and the Paradox of Informed Negligence, 2003 ACSA International Conference, Helsinki, Finland, July 28.
- 2003 "Foundations of Visual Literacy for Design", California Polytechnic University, San Luis Obispo, April 11.
- 2003 "Meeting the Environmental Challenge: Making a Difference by Design", FIDER workshop, IDEC National Conference, San Diego, California, March 26.
- 2002 "Ecological Literacy: New Perspectives for Design Education", University of Cincinnati, May 10.
- 2001 "Ergo versus Eco: A Tale of Two Centricities", invited panelist, 45th National Conference of the Human Factors & Ergonomic Society, Minneapolis, MN, October 12.
- 2001 "Mumbling and Stumbling: Paradoxes of Green Design Practice", 89th Annual Association of Collegiate Schools of Architecture National Conference, Baltimore, March 17.
- 2000 "Greening of the Ivy: American Perspectives on Design Education", 27th International Conference on Making Cities Livable, Vienna, July 5.
- 2000 "Adirondack Rustic Furniture Industry: Survey and Prospect", 7th Annual Conference on the Adirondacks, Saranac Lake, New York, May 24-26.
- 2000 "Edification and The Edifice: Facilities for Environmental Education", CEFPI Northeast Region Conference on Environments for Learning, Ithaca, NY, May 31.
- 2000 "Greening of the Ivy: New Models for Design Education", Envirodesign 4: Choices, Denver, Colorado, May 19.
- 1999 "Looking Back, Looking Forward, Looking Out: The Greening of Interior Design Education", 10th IDEC East/South Regional Conference, Philadelphia, PA, October 2.
- 1999 "Ways of Meaning: Reflecting Nature through the Artifact", 10th Annual Conference of the Society of Human Ecology, Montreal, Canada, May 30.
- 1999 "Expressing Eco-Ethics: Architectural Aesthetics Reconsidered", Ethics of Building Conference, April 14, Penrith, England.
- 1999 "Reflecting Nature: Artificing as a Biophilic Response", Carleton University, Ottawa, Canada, January 6.
- professional service: 2014 Invited reviewer for Journal of Green Building, "Assessing the Link between Public Opinion and Social Sustainability in Building and Infrastructure Projects", December 7, 2014.

- 2010 Invited participant in the IFI Americas Regional Think Tank, NYC September 11, 2010.
- 2003 Conducted a FIDER “Meeting the Challenge” workshop on “Meeting the Environmental Challenge: Making a Difference by Design”, San Diego, March 26.
- 1996 Co-organizer of the IDSA Southern Design Conference, the “Olympic Spirit in Design”, held at Georgia Tech May 3-5.
- 1993-1996 member of the Environment Committees of both the Atlanta and the Georgia chapter of the AIA.

institutional service:

- 2020-2024 Director of Graduate Studies, Department of Design and environmental Analysis, Cornell University.
- 2014-2020 Invited member of a Promotion Mentoring Committee, Architecture Department, College of Art, Architecture, and Planning, Cornell University, Ithaca, NY.
- 2017-2020 Invited member of the Cornell University Campus Planning Committee, Cornell University, Ithaca, NY.
- 2016-2020 Invited member of the inaugural Committee on Outdoor Art, Cornell University, Ithaca, NY.
- 2019 Invited member of the Cornell Council of the Arts Grant Selection Committee, Cornell University, Ithaca, NY.
- 2016 Invited member of the search committee for a chair of Landscape Architecture, College of Agriculture and the Life Sciences, Cornell University, Ithaca, NY.
- 2016 Invited member of the Ad Hoc Committee for Tenure, Department of Landscape Architecture, College of Agriculture and the Life Sciences, Cornell University, Ithaca, NY.
- 2016 Invited member of the search committee for a director of the Cornell Council of the Arts, Cornell University, Ithaca, NY
- 2015 Chair of Ad hoc Committee for Tenure, Department of Art, College of Art, Architecture, and Planning, Cornell University, Ithaca, NY.
- 2014-2015 Initiator, Curator and Artist, “Carya: Classical Perspectives on Women, Nature, and Building”, College of Human Ecology’s contribution to Cornell University’s sesquicentennial celebrations, Ithaca, NY.
- 2014-2018 Committee on Academic Status, Human Ecology, Cornell University, Ithaca, NY.
- 2013-2015 Department Representative of the Cornell Faculty Senate, Cornell University, Ithaca, NY.
- 2007-2015 Faculty reviewer of freshman and transfer student portfolios, Cornell University, Ithaca, NY.
- 2015-2018 Invited faculty member of the Udall Scholarship Endorsement Committee, Cornell University, Ithaca, NY.
- 2013-2018 Invited member of tenure committee, College of Architecture, Art, and Planning, Cornell University, Ithaca, NY.
- 2010-2011 Faculty Advisor for Cornell University Solar Decathlon Sustainable Research Facility (SRF), Cornell University, Ithaca, NY.
- 2007 2010 Director of Graduate Studies, Department of Design and Environmental Analysis, Cornell University, Ithaca, NY.
- 2008-2011 Faculty-In-Residence, Lowrise 7, Cornell University, Ithaca, NY.

2008-2009 Faculty Advisor for Cornell University Solar Decathlon International Competition, finished 7th Overall.

2007-2009 Chair of the Nominations Committee, College of Human Ecology, Cornell University, Ithaca, NY.

2007-2009 Member of Admissions Policy Committee, College of Human Ecology, Cornell University, Ithaca, NY.

2006-2012 Faculty Advisor, Science of Natural & Environmental Systems (SNES), Cornell University, Ithaca, NY.

2006-2007 Faculty Advisor for Cornell University Solar Decathlon International Competition, finished 19th overall.

2006-2007 Member of Faculty Search Committee, Landscape Architecture, Cornell University, Ithaca, NY.

2005-2009 Member of the Green Building Oversight Committee, Cornell University, Ithaca, NY.

2005-2007 Member of the College of Human Ecology Information Technology Advisory Council.

2004-2005 Faculty advisor for Cornell University Solar Decathlon International competition, finished 2nd overall.

2003-2007 Faculty fellow, Faculty Programs in Residential Communities, Cascadilla Hall, Cornell University, Ithaca, NY.

2002 Graphic design and production of all department materials for the 2002 FIDER accreditation visit, including course notebooks and the construction of a new website.

2001-2002 Design coordinator of the entire DEA website, Cornell University, Ithaca, NY.

2001-2002 Member of the "Greening the University" ad hoc committee to prepare a proposal for Cornell's establishment of a President's Environmental Stewardship Council.

1999-2000 Undergraduate environment initiative. university committee for the establishment of a new interdisciplinary environmental sciences undergraduate degree.

1998-2010 Director of the DEA sustainable design resource center, an education and research facility for DEA students.

1998-2009 Member of the DEA/FSAD CAD Governance Committee, responsible for CAD policy and facility management.

community service:

2013-2020 Appointed member of the City of Ithaca Planning Board, Ithaca, NY.

2016-2019 Constructing a carbon-neutral, design-build project for a women's community building for the Phukhri Ridge in Nepal in concert with the Cornell Institute for Public Affairs.

2010-2015 Constructing a design/build project for an AIDS clinic in the Haitian community of Verón in the Dominican Republic.

2001-2010 Member/consultant to City of Ithaca's Conservation Advisory Council conducting environmental reviews for proposed city developments, Ithaca, New York.

1999-2002 City of Ithaca's Pride of Ownership Awards Program, encouraging the enhancement of property and the corresponding quality of public life in the city, Ithaca, NY.

1998-2005 member of the Bryant Park Community Association, assisting in neighborhood planning advocacy, Ithaca, NY.

1996 Participant in the "Art is Serious Business" program, sponsored by The Atlanta Project (TAP), a program of the Carter Center promoting art and design to children of Atlanta inner city neighborhoods, Atlanta, GA.

A handwritten signature in black ink, appearing to be 'J. Smith', written in a cursive style.

02/02/2020