

Department of Architecture
1206 University of Oregon
Eugene, OR 97403-1206 USA
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541-346-1439

EDUCATION

University of California-Berkeley
2003 Master of Architecture Degree

Radcliffe College
1996, Publishing Program

Smith College
1996, B.A., American Studies (major), Art History (minor)
1995, College Year in Athens, Athens, Greece

**ACADEMIC
POSITIONS**

University of Oregon, Department of Architecture
Assistant Professor, 2008–present

University of Arizona, School of Architecture
Visiting Assistant Professor, fall 2006–spring 2008
Adjunct Lecturer, spring 2004–spring 2006

University of California-Berkeley, Department of Architecture
Graduate Student Instructor, 2002–2003

REGISTRATION

Registered Architect, Arizona
#49340, 2/6/2009 - present

**DESIGN
PRACTICE**

FLOAT architectural research and design LLC
Principal, 2007–present

Line and Space Architects, Tucson, Arizona
Architectural Designer, February 2005–August 2006

Ibarra Rosano Design Architects, Tucson, Arizona
Architectural Intern, October 2003–February 2005

Van Der Ryn Architects, Sausalito, California
Architectural Intern, Summer 2002, 2003

Oliver & Company (contractors), Richmond, California
Construction Project Management Intern, Summer 2001

SCHOLARSHIP | RESEARCH AND DESIGN

PUBLICATIONS

- BOOK CHAPTER
Moore, Kathleen Dean and E. Moore (2007). Six Kinds of Rain: Searching for Place in the Academy. In J. Sinor & R. Kaufman (Eds.), *Placing the Academy: Essays on Landscape, Work and Identity*. Logan, Utah, Utah State University Press.
- FULL PAPERS
double-blind peer review conference proceedings
Moore, Erin and B. Waldman (2014). Time, Material, Environment: A Life Cycle Assessment Model for Calculating Greenhouse Gas Payback Time for Building System Upgrades. *Sustainable Structures Symposium*. Portland State University, OR. April 16-17
* (2014) Selected as conference "Best Research Paper" based on scientific committee reviewer ranking.
- Moore, Erin, B. Waldman and P. Reppe (2013). Carbon and Energy in Efficient Building Envelopes: A Comparative Case Study in Life Cycle Phases. In La Roche, Pablo and Judson Taylor, eds., *Building Enclosure Sustainability Symposium (BESS)-Sustainable Buildings (SB) 13 CALIFORNIA: Advancing Towards Net Zero*. Pomona, California, USA. June 24-25
* (2014) Selected as SB13 "Best Paper," fast-tracked to World SB14 Barcelona Conference, October 28-30
- Moore, Erin (2013). Carbon Goggles and Other Tools for Viewing Building Materials for Design. In Dermody, Robert J. and Andrzej Zarzycki, eds., *Tectonics of Teaching: Proceedings of the 2013 Building Technological Educators Society*. Bristol, Rhode Island, July 11-13
- Moore, Erin and E. E. Peterson (2012). Comparative Case Study in Life Cycle Assessment Modeling Software for Buildings. In Goulthorpe, Mark and Amy Murphy, eds., *Building Technology Educators Society in Digital Aptitudes: Proceedings of the ACSA (Association of Collegiate Schools of Architecture) Annual Meeting*, Boston, Massachusetts, March 1-3
*(2013) Also published in Dermody, Robert J. and Andrzej Zarzycki, eds., *Tectonics of Teaching: Proceedings of the 2013 Building Technological Educators Society*. Bristol, Rhode Island, July 11-13
- Simonen, Kathrina, E. Moore, J. Cooper, et al (2011). Building Life Cycle Assessment in Architecture and Engineering Education. In Hui, Vincent and Terri Meyer Boake, eds., *Convergence + Confluence: Proceedings of the Building Technology Educators Society*, Toronto, Ontario, August 4-7
- Moore, Erin and E. E. Peterson (2011). SELCO Credit Union: A Case Study in Quantifying the Environmental Impacts of Design for Deconstruction. In Plowright, Philip and Bryce Gamper, eds., *Considering Research: Proceedings of the ARCC (Architectural Research Centers Consortium) Spring Research Conference*, Detroit, Michigan, April 20-24
- Moore, Erin (2009). Taking Buildings Down: Re-thinking Building Material Lifecycles. In Guilding, Dana K. and Diane Armppriest, eds., *Assembling Architecture: Proceedings of the Building Technology Educators Society*, Albuquerque, NM, August 6-9
- Clifford, Dale and E. Moore (2007). Smart Materials and Self-Regulating Envelopes. In *Proceedings of the International Council for Research and Innovation in Building and Construction*, Cape Town, South Africa, January 22-25
- Moore, Erin (2007). Information Location. In Bing, Judith and Cathrine Veikos, eds., *Fresh Air: Proceedings of the ACSA (Associated Collegiate Schools of Architecture) Annual Conference*, Philadelphia, Pennsylvania, March 8-11

* Achievements completed prior to the contract period in gray

Clifford, Dale and E. Moore (2005). Adaptive Architecture: Intelligent and Responsive Systems. In *Proceedings of the Tenth International Conference on Civil, Structural and Environmental Engineering Computing*, Rome, Italy, August 30-September 2

ABSTRACTS
peer reviewed

Reppe, Peter, E. Moore, B. Waldman (2014). *Excessive Embodied Energy in PH Construction. A Worthwhile Environmental Investment?* 5th Annual Passive House Northwest Conference, Portland, OR March 28

Moore, Erin (2012). *Material, Construction, Ecology: Lifecycle Thinking in Design*. Low Carbon Earth Summit, Guangzhou, China, October 19-21

Moore, Erin (2012). *Opportunities and Limitations in Life Cycle Assessment for Buildings*. American Institute of Architects Oregon Design Conference, Salishan, Oregon, April 26-28

Moore, Erin (2010). *Ecology of Building Materials: LCA in Architectural Design Education*, LCA (Life Cycle Assessment) X, Portland, Oregon, November 2-4

Moore, Erin (2010). *Critical Case Studies in Lifecycle Building Design*. EcoBalance 2010, Tokyo, Japan, November 9-12

Moore, Erin (2009). *Metrics of Sustainability. Understanding Sustainability: Perspectives from the Humanities*, Portland, Oregon, May 21-22

Moore, Erin, (2009). *Metrics of Sustainable Architecture in Frameworks of Environmental Ethics. Converging Technologies, Changing Societies*, The Netherlands Society of Philosophy and Technology, Twente, Netherlands, July 7-10

Hoque, Simi and E. Moore (2009). *Floodspace: Case Studies in Adapting to Climate Change-Related Flooding in Bangladesh*. Annual International Conference on Climate Change: Impacts and Responses, Pune, India, January 9-11

*Also published in: Hoque, Simi and E. Moore (2008). *Floodspace*. In *International Journal of Climate Change: Impacts and Responses*, Volume 1, Issue 2. pp 27-36

Hoque, Simi and E. Moore (2008). *Floodspace: Small-Scale Responses to Climate Change-Related Flooding in Bangladesh*, Bangladesh Development Initiative Conference, Harvard University, June

POSTERS
peer reviewed

Mojdeh Bolorizadeh, E. Moore (2013). *Life Cycle Views on Mud Brick Architecture and Agriculture in Yazd, Iran*, Seventh International Earthen Architecture and Construction Conference, Santa Fe, NM, October 4-6

Moore, Erin, B. Waldman and P. Reppe (2012). *The Stellar Apartments: Multi-family Housing Preconstruction LCA of the Upgrade From Earth Advantage to Passive House Energy Standards*. Oregon Built Environment & Sustainable Technologies (BEST) FEST, Portland, Oregon, September 12

Moore, Erin and B. Waldman (2011). *Multifamily Housing: Pre-construction LCA to Compare Earth Advantage and Passive House Construction Standards*, LCA (Life Cycle Assessment) XI, Chicago, October 20

INVITED PAPER

Moore, Erin (2013). Borrowed Matter. In Erin Moore, ed., *Community Week 2013: Material Equilibrium*, Proceedings of the Dhillon Marty Foundation Community Week 2013: Tokyo, Japan (ISBN: 978-0-615-96255-9)

INVITED LECTURES

NATIONAL

Invited lecture “Materials: When is Less More or More Less?” Northeast Sustainable Energy Association (NESEA), Boston, MA March 4-6, 2014

Invited lecture, “Architecture in the Context of Global Climate Change,” Department of Civil and Environmental Engineering, Stanford University, Palo Alto, CA December 5, 2014

Invited lecture, “Sustainability Education: Best Practices from the Academy,” American Institute of Architects National Convention, Denver, CO, June 20-24, 2013

Invited lecture, “Life Cycle Assessment Tools in Architectural Practice,” Life Cycle Assessment for Washington Workshop, Carbon Leadership Forum, University of Washington, Seattle, Washington, May 7, 2012

REGIONAL

Invited lecture, College of Forestry, “Carbon Goggles and Building Materials,” Department of Wood Science & Engineering, Corvallis, Oregon, October 8, 2013

Invited lectures, School of Engineering, “Life Cycle Thinking in Buildings,” Green Materials (class, Prof. Jason Ideker), Corvallis, Oregon, February 2011, January, 2013

Invited lecture with Brook Waldman, “Stellar Apartments: Affordable Housing project Allows Comparison of Earth Advantage & Passive House Approaches,” Cascadia Green Building Council, Eugene, Oregon, September 20, 2012

Invited lecture, “Life Cycle Thinking in Building Design,” Department of Environmental Quality, Portland (DEQ), Oregon, July 2011

Panelist, International Association for Environmental Philosophy, “Thinking Through Nature: Philosophy for an Endangered World,” Eugene, Oregon, June 2008

Invited lecture, “Knowing,” Museum of Contemporary Art, Tucson, Arizona, November 2007

Panelist, Panel of the Newly Licensed, State Convention, American Institute of Architects, Phoenix, Arizona, September 2007

DESIGN PROJECTS

Equilibrium Pavilion (hedgehog), Principal designer with Iosif Dakaronias-Marina (Architectural Association, London) and Jenny Kan and Shin Yeonsang (University of Tokyo, Japan). Invited competition at Kengo Kuma Design Labs, Tokyo, Japan, October 2013.

**Design award: “Material Equilibrium,” Tokyo, Japan. Jury chair Kengo Kuma*

Borrow Series: Stools, Table, Window, Principal, FLOAT. Carbon-cycling furniture design prototypes, 2013

**Lexus Design Award 2014 Shortlist for Borrow Stools (international), jury: Paola Antonelli, Aric Chen, Birgit Lohmann, Toyo Ito, Alice Rawsthorn, and Tokuo Fukuichi (top 200 out of 2613 entries)*

Kipuka, Ulupalakua, Maui, Hawaii. Principal, FLOAT. Off-grid life cycle design for studio and pavilion, in construction, spring 2014

Meka, Portola Valley, CA. Principal designer with Aris Kafantaris (Tokyo University, Japan) and Katy Ferron, Maya Anjur-Dietrich, Julia Shubach, (Stanford University, California) for Dhillon-Marty Foundation, invited competition for ephemeral artist studios, fall 2012

Sleeping Cabin, Tenakee Inlet, Alaska. Principal, FLOAT. Schematic design, completed 2012

Rainette Verte, Bordeaux, France. Principal, FLOAT. Life cycle design for free-standing studio, construction documents, unbuilt, 2010

CEK Cabin, Tenakee Springs, Alaska. Principal, FLOAT. Second floor addition and remodel completed 2008

Watershed, Wren, Oregon. Principal, FLOAT. Writing studio construction completed 2008

Floodspace, Design research for climate change-related flooding in Bangladesh (collaboration with Simi Hoque, Massachusetts Institute of Technology/University of Massachusetts-Amherst), 2007

Red Rock Desert Learning Center, Las Vegas: Instructor Housing (lead designer in conceptual design to design development with L. Wallach, Line and Space), 2006

Red Rock Desert Learning Center, Las Vegas: Dining Hall, Laboratory Building, Dormitory, Observatory, Horse and Burro Facilities and Administration Buildings (schematic design to design development with R. Clements, D. Bullaro, and M. Conley, Line and Space), 2006

Arizona Historical Society, Tucson (program development with L. Wallach, Line and Space), 2005

The Slice, Tucson, Arizona: Infill Housing (construction documents with Teresa Rosano and Luis Ibarra). Awarded the AIA Southern Arizona Design Excellence "Merit Award," 2005

The Double, Tucson, Arizona: Infill Housing (construction documents with Teresa Rosano and Luis Ibarra), 2005

The Metcalf-Schorr Residence, Tucson, Arizona: Addition (site study, design development with Teresa Rosano and Luis Ibarra), 2005

The Gittings-Robert Residence, Tucson, Arizona: Addition (site study, design development with Teresa Rosano and Luis Ibarra), 2005

The Grasshopper House, Sonoita, Arizona: New Residence (site study with Teresa Rosano and Luis Ibarra), 2005

Unitarian Universalist Congregation, Tucson, Arizona: Feasibility Study (site study, programming, and conceptual design with Teresa Rosano and Luis Ibarra), 2004

Sustainability and Environmental Studies House, Berea College, Kentucky (energy modeling and alternative energy and waste systems planning and permitting with Sim Van Der Ryn, Rob Peña, and Buddy Williams, Van Der Ryn Architects), 2002

PUBLICATION OF DESIGN

- Borrow Series**
(2013-present)
SELECTED ONLINE
- Jon Diofa, (2014). Erin Moore's Quirky Stools are Inspired by Matchsticks. *Inhabitat* (www.inhabitat.com), February 5
- Mark Studholme, ed. (2014). Borrow Stools, *Archello | The Platform for Architecture and Design*, Amsterdam, Netherlands (www.archello.com), February 21
- Rainette Verte**
(2010)
BOOK
- Marta Serrats, ed. (2012). FLOAT architectural research and design. *1000 Tips by 100 Eco-Architects: Guidelines on Sustainable Architecture from the World's Leading Eco-Architecture Firms* (pp 100–103). Richmond, Ontario, Canada and Barcelona, Promopress.
- Watershed**
(2008)
BOOKS
- Donna Kacmar, ed. (2014—forthcoming). Watershed, In *BIG Little House Book*. New York, NY, Routledge
- Jodidio, Philip, ed. (2013). FLOAT, Willamette Valley. In *100 Contemporary Green Buildings* (volume 1 of 2, pp 236-241). Cologne, Germany, Taschen
- Serrats, Marta, ed. (2012). FLOAT. In *Prefab Houses*. New York, Harper Collins
- Jodidio, Philip, ed. (2011). FLOAT architectural research and design. In *ArchitectureNow! Houses 2* (pp 144-151). Cologne, Germany, Taschen
- Paredes, Cristina, and V. A. Sánchez, eds. (2010). Watershed: FLOAT Architectural Research and Design. In *Small ECO Houses: Living Green in Style* (pp 13-23). New York, Universe
- Zeiger, Mimi, ed. (2009). Watershed. In *Tiny Houses* (pp 177-181). New York, Rizzoli
- Costa, Sergio, ed. (2008). Watershed. In *New Prefab Architecture* (pp. 12-17). Barcelona: Loft
- Moreno, Esther and B. Vranckx, eds. (2008). Watershed. In *200 Outstanding House Ideas* (pp. 496-507). New York, Firefly
- ARTICLES
- Buica, Viorica, ed. (2013, February). Dosar: Spații de Creație. *Igloo Habitat & Arhitectura* (Romanian Language)
- Unckrich, Barbel, ed. (2009, October). Trends. *BEEF* (German language), 3, 1
- Adams, Cody (2009, April). Watershed House. *Architectural Record*, 4, 62
- Miller, Chuck, ed. (2009, April). The Watershed, A Writing Studio. *Fine Home Building*
* Reprinted in Christina Glennon, ed. (2014). *Design Gallery: Watershed, Cabins & Cottages and Other Small Spaces*. Newton, CT, Taunton Press
- Grand, Katie, ed. (2009, August). How to Spend It: Pavilions. *Financial Times* (London)
- Britt, Aaron (2008, October). Mother's Nature. *Dwell*, 132-134
* Reprinted in Dameron, Amanda, ed. (2012, June). *Dwell Outdoor*, 94-95
- Weisman, Alan (2008, April). Built to Last. *Wilson Quarterly*, 32, 2, 63-68

**FUNDED RESEARCH
GRANTS AND
AWARDS**

Opsis Architecture Fund for Innovation for “Low Carbon High Design,” \$5000, 2013-2014
University of Oregon, for graduate workshops in life cycle assessment, \$5000 annually
2011 and 2012

Green Product Design Network, University of Oregon, leadership team with J. Hutchison,
J. Haack, K. Sheehan, K. Muenchinger, \$53-55,000 annually 2010, 2011

Finrow Studio Enrichment Award for “Design for Climate Change and Water: Center for
Water Resource Transition in Tucson, Arizona,” \$5000, 2011-2012

City of Eugene, Oregon, “Multifamily Housing: Pre-construction Life Cycle
Assessment to Compare Earth Advantage and Passive House Construction
Standards,” \$4,000, summer 2011

Roundhouse Foundation, for “Sisters Mobile Studio Project” teaching and research,
\$32,000, spring 2011

Architecture & Allied Arts Summer Research Award, University of Oregon, for “Taking
Buildings Down,” \$4500, 2011

Center for Housing Innovation, for hire of a Graduate Research Fellow, University of
Oregon, for “Life Cycle Assessment of Buildings,” spring 2011

Office of the Vice President for Research Faculty Summer Research Award, University of
Oregon, for “Design for Disassembly,” summer 2010

Department of Architecture Award, for hire of Graduate Research Fellows, University of
Oregon, spring and fall 2010

Artist in Residence, Museum of Contemporary Art, Tucson, Arizona, October
2007-August 2008

University of California-Berkeley Chester Miller Fellowship, for research travel, 2003

TEACHING**UNIVERSITY OF OREGON**

- 2014 ARCH 4/586: Terminal Studio: Low Carbon High Design
ARCH 4/585: Terminal Studio: Low Carbon High Design
- 2013 ARCH 4/507: Terminal Studio Preparation
ARCH 4/570: Introduction to Building Construction (with Roger Ota)
ARCH 4/507: Advanced Technology Seminar: Molecular Innovation in Material Lifecycles
(with Julie Haack)
ARCH 610: Graduate Seminar: Introduction to Life Cycle Assessment for Design
ARCH 4/586: Terminal Studio: Here and Now A Call to Action
- 2012 ARCH 4/585: Terminal Studio: Here and Now A Call to Action
ARCH 4/570: Introduction to Building Construction (with Rob Thallon)
ARCH 4/584: Intermediate Studio: Dimension/Experience (Rome)
ARCH 4/523: Media for Design Development: Translation/Transcription (Rome)
ARCH 4/586, 4/585: Terminal Studio: Center for Water Use Transition
ARCH 610: Graduate Seminar: Introduction to Life Cycle Assessment for Design
ARCH 4/507: Advanced Technology Seminar: Ecology of Building Materials

- 2011 ARCH 4/584: Intermediate Studio: Lyceum Fellowship Competition: Wells-Lamson Quarry
 ARCH 4/570: Introduction to Building Construction (with Rob Thallon)
 ARCH 661: Technical Teaching Workshop (with Alison Kwok)
 ARCH 4/584: Intermediate Studio: Sisters Mobile Artist Studios
 ARCH 4/507: Advanced Technology Seminar: Ecology of Building Materials
 ARCH 610: Graduate Seminar: Introduction to Life Cycle Assessment for Design
 ARCH 680: Introduction to Graduate Design
- 2010 ARCH 4/584: Intermediate Studio: Lyceum Fellowship Competition: Zero Energy Rest Area
 ARCH 384: Architectural Design IV: Design Studio
 ARCH 4/507: Advanced Technology Seminar: Ecology of Building Materials
 ARCH 4/584: Intermediate Studio: Sustainable Cities Initiative Gresham City Hall
- 2009 ARCH 4/584: Intermediate Studio: Lyceum Fellowship Competition: International Community Center
 ARCH 470: Introduction to Building Construction (with John Rowell)
 ARCH 4/507: Advanced Technology Seminar: Taking Buildings Down
 ARCH 4/523: Media for Design Development: Topics in Four Dimensions
 ARCH 284: Architectural Design III
 ARCH 283: Architectural Design II
- 2008 ARC 4/584: Tsunami Research Center

UNIVERSITY OF ARIZONA

ARC 202: Design Studio II
 ARC 227: Programming

- 2007 ARC 497/597b: Special Projects in Architecture: Ecology and Building Technology
 ARC 422: Building Technology: Building Envelope (with Beth Weinstein)
 ARC 322: Materials and Methods (with Mary Hardin)
 ARC 302: Design Studio III: Tectonics
 ARC 301: Design Studio III: Land Ethics (coordinator)
- 2006 ARC 201: Design Studio II
 ARC 101: Introduction to Design
- 2005 ARC 101: Introduction to Design
- 2004 ARC 202: Design Studio II
 ARC 102: Introduction to Design
 ARC 101: Introduction to Design

UNIVERSITY OF CALIFORNIA-BERKELEY

- 2003 ED 11b: Design Studio (Graduate Student Instructor)
 ARCH 140: Energy and Environmental Management (Graduate Student Instructor)

LECTURES ON
CAMPUS

Stellar Apartments Case Study in Jan Fillinger's Passive House Seminar, Department of Architecture, fall 2012

Design as Research Practice in Lanbin Ren's Xian Dai Visiting Architects Seminar, fall 2012

Small Houses in Michael Fifield's Minimal Dwelling Seminar, Department of Architecture, winter 2012

Introduction to Lifecycle Assessment in Wonhee Arndt's Experimental Materials Studio, Product Design, summer 2010

Small Design in Virginia Cartwright's Introductory Design Studio, Department of Architecture, winter 2010

End of Life of Buildings in Ted Toadvine's Environmental Studies Seminar, Department of Philosophy, fall 2009

Small in Esther Hagenlocher's Interior Architecture Studio, Department of Architecture, spring 2009

THESIS ADVISING

Gabriel Greiner, M.S. (chair), 2012-present

Ayesha Batool, M.S. (member), 2013-present

Collin Eaton, Master of Environmental Studies (member), 2013-present

Allison Wilson, M.Arch. Option I (chair), 2010-2012

Caroline Frickman, Honors College Thesis (member), 2012

Darcy Bender, Honors College Thesis (chair), 2009

STUDENT RESEARCH
ADVISING

Brook Waldman, *Material Survey for Very Small Home*, (contribution to Oregon Department of Environmental Quality Waste Management Division Life Cycle Assessment Report on Waste Reduction Strategies in New Home Construction), winter-spring 2013

Allison Wilson, *Food Production Infrastructure for Affordable Housing*, (presented at UO Big Ideas Graduate Student Symposium, winter 2011), fall 2010-present

Jenny Huang, Ian Korn, Justin Kaden, *Five Design Challenge* (honored in top 15 entries), winter-spring 2012

E. Eva Peterson, *Life Cycle Accessment, Portola Valley Town Center/SELCO*, (presented at UO Graduate Student Symposium, fall 2010 and at UO Big Ideas Graduate Student Symposium, winter 2011), fall 2010

Jonathan Chesley, *Design for Disassembly*, (presented at UO Big Ideas Graduate Student Symposium, winter 2011), summer, fall 2010

Kareth Whitchurch, *Concrete Lifecycle in Post-Earthquake Port-au-Prince Haiti*, (presented at UO Graduate Student Symposium, 2010), spring, fall 2010

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| PRESS ON STUDENT WORK | <p>Griswold, Kent (2012, January 23). <i>Artist Retreat</i> (Mike Beamer). Tiny House Blog (tinyhouseblog.com) for ARCH 4/584: Sisters Mobile Artist Studios</p> <p>Griswold, Kent (2011, September 16). <i>Exhibit Mobile Artist Studio</i> (Jenn Pecenka). Tiny House Blog (tinyhouseblog.com) for ARCH 4/584: Sisters Mobile Artist Studios</p> <p>Griswold, Kent (2011, September 1) <i>Successional Mobile Artist Studio</i> (Shane Gibbons), Tiny House Blog (tinyhouseblog.com) for ARCH 4/584: Sisters Mobile Artist Studios</p> <p>Godsiff, Kathryn (2011, July 26) <i>Architects Share Art Studio Prototypes</i>. Nugget News, Sisters, Oregon for ARCH 4/584: Sisters Mobile Artist Studios</p> <p>Cornelius, Jim (2011, May 10) <i>Creating Artists' Spaces for Sisters</i>. Nugget News, Sisters, Oregon for ARCH 4/584: Sisters Mobile Artist Studios</p> <p>Chesley, Jonathan (2010, April) <i>Data Topography</i>. Ktisma Journal, University of Oregon Department of Architecture for ARCH 4/584: Lyceum Fellowship Competition: Zero Energy Rest Area</p> <p>Doherty, Meghan (2010, October) <i>Integrating LCA as a Key Element in Sustainable Design Education</i>. Earthshift News (www.earthshift.com) for ARCH 4/507: Introduction to Life Cycle Assessment for Design</p> |
| SERVICE PROFESSIONAL | |
| LEADERSHIP | Board Member, Architectural Research Centers Consortium (ARCC), fall 2013-present |
| COMMITTEES | <p>Member, Oregon BEST (Built Environment Sustainable Technology) Outreach & Engagement Committee, January 2012-present</p> <p>Member, Ad Hoc Committee for Textbook Development, ACLCA (American Center for Life Cycle Assessment), March 2012</p> <p>Chair, Society of Building Science Educators, Retreat Student Scholarship Committee, 2010 (committee member, 2011)</p> |
| TECHNICAL REVIEW | <p>Scientific Committee, Sustainable Structures Symposium, Portland State University, Portland, Oregon, April 2014</p> <p>Technical Reviewer, EAAE-ARCC International Architectural Research Conferences, 2010, 2011, 2012 2013</p> <p>Scientific Committee, International Congress of Architecture-I, Architecture and Technology, Selcuk University Department of Architecture, Konya, Turkey, November 15-17, 2012</p> <p>Technical Reviewer, Life Cycle Assessment XII, Tacoma, Washington, September 25-27, 2012</p> <p>Associate Editor (for paper review), Journal: Design Principles and Practices (Common Ground, 2010) Volume 5, Issues 5 &6.</p> <p>Member, DEQ Advisory Committee for "Residential Buildings: An Evaluation of Waste Prevention Practices Using Lifecycle Analysis," 2009</p> |

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| CONFERENCES | <p>Session Moderator, “Methods,” EAAE-ARCC (European Association of Architectural Education-Architectural Research Centers Consortium) International Architectural Research Conference, University of Hawaii Manoa, Honolulu, HI March 4-6, 2014</p> <p>Session Moderator, “Green Chemistry Green Materials Research,” Oregon BEST Fest, September 2011</p> <p>Session Chair, “Lifecycle Thinking on Building,” Ecobalance 2010, November 9-12, 2010</p> |
| JURIES | <p>Juror, Masonry Institute of Washington Awards Program, spring 2012.</p> <p>Juror, Architectural Studies Program final reviews, Stanford University, fall 2013.</p> |
| UNIVERSITY PROGRAMS | <p>Leadership Team, University of Oregon Big Idea: Green Product Design Network (Lifecycle Assessment Working Group Leader), fall 2010-present</p> <p>Co-instructor with Josh Skov, Green Purchasing Workshop for University of Oregon staff purchasers (University of Oregon Office of Sustainability), fall 2012 and spring 2013</p> <p>Affiliated Faculty, UO Environmental Studies Program, 2009-present</p> |
| COMMITTEES | <p>Chair, Environmental Issues Committee (reports to Vice President for Finance and Administration and University Senate), fall 2013-present (member, winter 2013-present)</p> <p>Member, West of Center Action Team, Jordan Schnitzer Museum of Art, for exhibition programming and installation, winter 2013</p> <p>University of Oregon Representative, Interinstitutional Faculty Senate, Oregon University System, Fall 2009-June 2011</p> |
| SCHOOL/A&AA | <p>Dean’s Faculty Advisory Committee, winter-spring 2013</p> |
| DEPARTMENT | <p>Lecture and Exhibits Committee, fall 2010-winter 2012, winter 2013-present</p> <p>ACSA Faculty Councilor, Department of Architecture, spring 2010-present</p> <p>Admissions Committee, winter 2013</p> <p>Scholarships Committee, winter 2013</p> <p>Design Media Task Force, fall 2012-winter 2013</p> <p>Co-director for University of Oregon Rome, Italy Program summer 2012</p> <p>Department Head Search Committee, winter-spring 2013</p> <p>Awards Jury for Top Ten Green, UO HOPES, spring 2010</p> <p>Faculty Search Committee, University of Oregon, fall 2009-spring 2010</p> <p>Curriculum Committee, University of Oregon, winter and spring 2009</p> |
| MEMBERSHIPS | <p>AIA (American Institute of Architects), 2013-2014</p> <p>ACLCA (American Center for Life Cycle Assessment), 2010-present</p> <p>BTES (Building Technology Educators Society), 2010-present</p> |