# **CATHERINE DE ALMEIDA, ASLA**

Assistant Professor Department of Landscape Architecture College of Built Environments University of Washington e: cdealmei@uw.edu w: https://landscapelifecycles.com/

# **CURRICULUM VITAE [ABBREVIATED]**

## 1. EDUCATION

2011

Master of Landscape Architecture (MLA), Harvard University	, Graduate School of Design
--	-----------------------------

- + Harvard University Design School Grant (2009-2011)
- + Penny White Fellowship Recipient (2010)
- + Thesis: *Energy Afterlife: Choreographing the Geothermal Gradient of Reykjanes, Iceland* (in Special Collections, Loeb Library); Advisor: Jane Hutton

#### 2008 Bachelor of Architecture (BARCH), Pratt Institute, School of Architecture

- + Pratt Institute Presidential Merit Scholarship (2003-2008)
- + Dean's List; President's List
- + Honors Rome Program (2007)
- + Thesis: inhabitable Wall; Advisors: Mark Rakatansky and Enrique Walker

## 2. ACADEMIC APPOINTMENTS

2019-	Assistant Professor of Landscape Architecture (tenure-track) University of Washington, Seattle; College of Built Environments Department of Landscape Architecture
2016-19	Assistant Professor of Landscape Architecture (tenure-track) University of Nebraska-Lincoln; College of Architecture Landscape Architecture Program

2014-15 Lecturer in Landscape Architecture Cornell University; College of Agriculture and Life Sciences Department of Landscape Architecture

## 3. PROFESSIONAL PRACTICE + RESEARCH APPOINTMENTS

- 2013-16 Associate, Whitham Planning & Design, Ithaca, NY
- 2012-13 Landscape Designer, Ground, Inc., Somerville, MA
- 2012-13 Research Assistant, Julia Watson, REDE Studio for Research and Design, Manhattan, NY
- 2013 Research Assistant, Edward Walker, Loeb Fellow, Harvard University, GSD, Cambridge, MA

2009-12	Research Assistant + Materials Specialist, Loeb Library Materials Collection Harvard University, GSD, Cambridge, MA
2010-11	Research Assistant, Christian Werthmann, Harvard University, GSD, Cambridge, MA
2008-09	Research Assistant, Mark Rakatansky Studio, Brooklyn, NY
2008	Junior Architect, CMLA Architects and Planners, Provence, France
2006-08	Junior Architect, CRS Designs (Charles R. Schwartzapfel RA), Manhattan, NY

# 4. OTHER EXPERIENCE + PROFESSIONAL MEMBERSHIP

In Progress	Licensure in Landscape Architecture, State of Washington (4 of 4 exams completed)	
2019-current	Certified Remote (Drone) Pilot, Small Unmanned Aircraft Systems (sUAS) Federal Aviation Administration; Certificate #: 4251379	
2019-current	Honorary Member, Tau Sigma Delta Honor Society in Architecture and Allied Arts, Psi Chapter	
2018-current	Member, American Society of Landscape Architects (ASLA)	
2018-current	Fellow, Center for Great Plains Studies, University of Nebraska-Lincoln	
2017-current	Peer Reviewer, Council of Educators in Landscape Architecture (CELA)	
2013-current	Peer Reviewer and copy editor, Landscape Architecture Frontiers	
2016-17	Selected Fellow, Research Development Fellows Program (RDFP), University of Nebraska- Lincoln, Office of Research and Economic Development	
2016	Peer Reviewer, National Conference of the Beginning Design Student (NCBDS)	
2014	Peer Reviewer, Journal for Education in the Built Environment	

# 5. RESEARCH HONORS + AWARDS + GRANTS

[\$29,840 in research related grants received to date]

2018-20	Killinger Professorship, College of Architecture, University of Nebraska-Lincoln (\$10,000)
2018-19	Layman Award Seed Grant, University of Nebraska-Lincoln, "The Resource Park: A Case Study for Landscape Lifecycles Case Studies" (\$10,000)
2018	Case Study Investigation, Research Fellow, Landscape Architecture Foundation (\$7,840)
2009-11	Harvard University Design School Grant
2010	Penny White Travel Fellowship Recipient, Harvard University, GSD (\$2,000)
2008	BARCH Thesis Honors, Pratt Institute, School of Architecture
2007	Selected and Participated in Pratt Institute Rome Honors Program
2003-08	Pratt Institute Presidential Merit Scholarship

# 6. EDUCATION + TEACHING HONORS + AWARDS + GRANTS

#### [\$27,400 in teaching related grants received to date]

2018-19	"Cataloging Landscape Lifecycles Case Studies," Pepsi Quasi Endowment and Union Bank & Trust Undergraduate Creative Activities and Research Experience (UCARE), University of Nebraska-Lincoln; with students Hannah LoPresto, Caitlin Smith, and Aus Perez (\$7,200)
2018	Vacant Lots Revitalization Grant for Design Studio, Omaha Land Bank (OMLB), NE (\$2,000)
2018	EPA Sub-Award for Brownfield Redevelopment Design Studio, City of Gering, NE (\$3,500)
2018	"Landscape Performance Case Study Investigation: Evaluating Post-Occupancy Sustainable Benefits of Constructed Urban Renewal Landscape Projects in Lincoln and Council Bluffs," UCARE; with students Hannah LoPresto and Brandon Zambrano (\$4,800) http://digitalcommons.unl.edu/ucareresearch/155/
2017-18	First-Year Participant, Peer Review of Teaching, University of Nebraska-Lincoln (\$1,000)
2017	EPA Sub-Award for Brownfield Redevelopment Design Studio, City of Gering, NE (\$4,000)
2017	Landscape Performance Education Grant, Landscape Architecture Foundation (\$2,500)
2017	"Identifying Landscape Performance Metrics for Evaluating Benefits of Constructed Landscapes," UCARE; with student Keely Anderson (\$2,400)

## 7. PEER REVIEWED PUBLICATIONS

[\*double-blind]

**De Almeida, C.**, 2019. "The Blue Lagoon: From Waste Commons to Landscape Commodity," *Scenario Journal 7: Power*. (accepted, forthcoming).

**De Almeida, C.** and Caitlin Smith, 2019. "Greening Wastelands: Historical Lineage and Future Prospects," *Landscape Research Record*, 8.\* (accepted, forthcoming).

**De Almeida, C.** and Hannah LoPresto, 2019. "Baseliners: Collecting Baseline Data to Measure Social Benefits in Transformed Landscapes," *Landscape Research Record*, 8.\* (accepted, forthcoming).

**De Almeida, C.**, 2019. "Sharing Waste: From Undesirable Conditions to Collective Opportunities," *Bracket [On sharing]*, Issue #5. See: https://brkt.org/issue/contents/all/467/sharing-waste-from-undesirable-conditions-to-collective-opportunities/46/bracket-on-sharing (forthcoming).

**De Almeida, C.**, 2019. "Cut|Fill: Mapping the Invisible Territorial Impacts of Nebraska's Bricks," *Great Plains Quarterly* (accepted pending revisions, forthcoming).\*

**De Almeida, C.**, 2018. "Performative By-products: The Emergence of Waste Reuse Strategies at the Blue Lagoon," *Journal of Landscape Architecture*, "Landscape Criticism," 13(3): 64-77.\*

**De Almeida, C.**, Hannah LoPresto, and Brandon Zambrano, 2018. "Tom Hanafan River's Edge Park." *Landscape Performance Series*. Landscape Architecture Foundation. https://doi.org/10.31353/cs1350

**De Almeida, C.**, Hannah LoPresto, and Brandon Zambrano, 2018. "P Street." *Landscape Performance Series*. Landscape Architecture Foundation. https://doi.org/10.31353/cs1340

**De Almeida, C.**, 2018. "Desiring Waste: A Pedagogy of Landscape Lifecycle Approaches to Waste and Brownfield Reclamation," *Landscape Research Record*, 7.\* http://thecela.org/wp-content/uploads/20F-DESIRING-WASTE.pdf.

**De Almeida, C.**, 2018. "Book Review: Thinking the Contemporary Landscape," *Journal of Architectural Education*. See: http://www.jaeonline.org/articles/reviews-books/thinking-contemporary-landscape#/page1/

**De Almeida, C.**, 2018. "A Peer Review of Teaching Benchmark Portfolio: LARC 497/597: Waste Ecologies," *Digital Commons @ University of Nebraska – Lincoln*. See: https://digitalcommons.unl.edu/prtunl/121/

**De Almeida, C.**, 2015. "Material Remnants: Design Archaeology on Ithaca Falls and the Ithaca Gun Brownfield Site," *Archaeology and Landscape Architecture, Landscape Architecture Frontiers*, 2:6: 76-83. (English / Chinese)

**De Almeida, C.**, 2013. "Energy Afterlife: Choreographing the Geothermal Gradient of Reykjanes, Iceland," *Crossing Borders, Landscape Architecture Frontiers*, 1:1: 137-143. (English / Chinese)

### 8. PEER REVIEWED CONFERENCE PRESENTATIONS + PROCEEDINGS

[\*double-blind; \*\*proceedings]

**De Almeida, C.**, 2019. "Landscape Lifecycles as a Speculative Design Research Practice toward Waste Landscapes," *Council of Educators in Landscape Architecture (CELA)*, Conference Presentation, UC Davis, Sacramento, CA, March 6-9.\* \*\*

**De Almeida, C.** and Smith, C., 2019. "Greening Wastelands: Historical Lineage and Future Prospects," *Council of Educators in Landscape Architecture (CELA)*, Conference Presentation, UC Davis, Sacramento, CA, March 6-9.\* \*\*

Barnes, M., **De Almeida, C.**, DuRussel, L., Domlesky, A., and Ross, S., 2019. "Designed to Flood: Evaluating the Resilience of Waterfront Parks," *Council of Educators in Landscape Architecture (CELA)*, Conference Presentation, UC Davis, Sacramento, CA, March 6-9.\*

LoPresto, H. and **De Almeida, C.**, 2019. "The Social Baseline," *Council of Educators in Landscape Architecture (CELA)*, Conference Presentation, UC Davis, Sacramento, CA, March 6-9.\* \*\*

**De Almeida, C.**, 2018. "Unearthing Citizenship in Envirotechnical Waste Landscapes," *Landscape Citizenships Symposium*, London, United Kingdom, November 16.

**De Almeida, C.**, 2018. "Radioactive Earth: Designing Nuclear Waste Ecologies," *Landscapes of Conflict, European Council of Landscape Architecture Schools (ECLAS)*, Conference Presentation, University College Ghent, Belgium, September 9-12.\* \*\*

**De Almeida, C.**, 2018. "Desiring Waste: A Pedagogy of Landscape Lifecycle Approaches to Waste and Brownfield Reclamation," *Council of Educators in Landscape Architecture (CELA)*, Conference Presentation, Virginia Tech, Blacksburg, VA, March 22-24.\* \*\*

**De Almeida, C.**, 2017. "The Blue Lagoon: Transforming Waste into Resource," *Creation/Reaction, European Council of Landscape Architecture Schools (ECLAS)*, Conference Presentation, University of Greenwich, London, United Kingdom, September 11-13.\* \*\*

**De Almeida, C.**, 2017. "Cut | Fill: Mapping the Invisible Territorial Impacts of Nebraska's Bricks," *Flat Places, Deep Identities: Mapping Nebraska and the Great Plains, 2017 Great Plains Symposium*, Center for Great Plains Studies, University of Nebraska-Lincoln, Conference Presentation, Lincoln, Nebraska.\*

**De Almeida, C.**, 2017. "Thermal Worlds: Redefining Spatial Thresholds with Temperature in the Geothermal Landscape," Brooklyn Says, "Move to Detroit," in "Design for Performance: Bridging the Gap Between the Poetics and the Pragmatics," *105th ACSA Annual Meeting, Association of Collegiate Schools of Architecture (ACSA)*, Conference Paper and Presentation, Detroit, Michigan.\* \*\*

**De Almeida, C.**, 2016. "[Un]Desirable Waste: Reclaiming Vulnerable Deindustrialized Territories with a Landscape Lifecycle Approach," *Landscape Architecture as Necessity*, in "Energy", Conference Paper and Presentation, University of Southern California, Los Angeles, California.\* \*\*

**De Almeida, C.,** 2015. "Desirable Waste: Reconceptualizing the Diversion of Dredge from its Landscape Graveyards," *DredgeFest Great Lakes Symposium*, in "Landscapes of Dredge", Conference Presentation, University of Minnesota, Minneapolis, Minnesota.

## 9. INVITED PRESENTATIONS + LECTURES

2019	"Cut Fill: Mapping the Invisible Territorial Impacts of Nebraska's Bricks," Restore Nebraska Conference, Omaha, NE, March 2.
2019	<b>"Landscape Lifecycles: Activating the Margins,"</b> University of Washington, College of Built Environments, Department of Landscape Architecture, February 21.
2019	"Cut Fill: Mapping the Invisible Territorial Impacts of Nebraska's Bricks," AIA Nebraska Continuing Education, Omaha, NE (February 6); Lincoln, NE (February 7).
2018	<b>"Landscape Lifecycles: Toward a Metamorphosis of Waste,"</b> Lincoln Public Schools, Arts & Humanities High School Program, Lincoln, NE, October 19.
2016	"Landscape Lifecycles: An Interdisciplinary Approach to Waste in Design Research," University of Nebraska-Lincoln, College of Architecture, February 26.
2016	<b>"Chain Works District: Designing an Awakening Giant,"</b> University of Nebraska-Lincoln, College of Architecture, Landscape Architecture Program, February 26.
2016	<b>"Landscape Lifecycles: An Interdisciplinary Approach to Waste in Design Research,"</b> University of Illinois, Urbana-Champaign, College of Fine + Applied Arts, Department of Landscape Architecture, February 11.
2015	<b>"Awakening the Giant: The Chain Works District,"</b> <i>Trajectories Symposium</i> , Cornell University, College of Agriculture and Life Sciences, Department of Landscape Architecture, May 11.
2013	"HyperEcology: Aesthetic Hyperbole in Landscape Representation," Representation Matters, Cornell University, College of Agriculture and Life Sciences, Department of Landscape Architecture, November 13.
2011	"Landscapes of Embedded Energy: The Lifecycle and Use of Geothermal Energy in Iceland," Landscape Lunchbox Lecture, Harvard University Graduate School of Design, February 23.
2010	"Materials in Design and at the GSD," Career Discovery, Harvard University Graduate School of Design, June 9.

# **10.WORK FEATURED IN PUBLICATIONS**

Omaha Municipal Land Bank, "UNL Students Share Ideas to Activate Vacant Lots," December 12, 2018. https://omahalandbank.org/learn/unl-students-share-ideas-to-activate-vacant-lots/

Purvis, J., "Students present ideas for abandoned Gering site," Scottsbluff Star Herold, September 21, 2017.

Garcia, J., "University of Nebraska students present potential options for old B&T Site," KNEP, NBC Scottsbluff Nebraska, October 14, 2017; December 14, 2017.

Garcia, J., "University of Nebraska students present potential options for old B&T Site," NBC Scottsbluff Nebraska, October 14, 2017.

Garcia, J., "University students conduct study for future of old B&T Site," NBC Scottsbluff Nebraska, September 22, 2017.

Purvis, J., "Gering seeks input on possible property use," Scottsbluff Star Herold, September 21, 2017.

Vogel, E., *Environmental Materiality, Affordance and Agency*, University of Illinois-Urbana Champagne, Graduate Thesis, May 2017.

Rakatansky, M., "The Transformations of Giulio Romano: Palazzo Stati Maccarani," *The Aggregate website* (Transparent Peer Reviewed), Volume 3, February, 2017. Accessed April 3, 2017, http://we-aggregate. org/piece/the-transformations-of-giulio-romano-palazzo-stati-maccarani.

Rakatansky, M., "The Transformation of Giulio Romano: Palazzo Stati Maccarano," *Giulio Romano e l'arte del Cinquecento*, edited by Ugo Bazzotti (Modena: Franco Cosimo Panini Editore, 2014): 57-81, Figures 25-36; illustrations.

Nocella, M., "How Dirty is the Emerson Property? The Chainworks Development Team Hasn't Found a Big Miss Yet," *Ithaca Times*, November 19, 2014.

Lansing, J. S. and Watson, J., *Guide to Bali's UNESCO World Heritage, Tri Hita Karana: Cultural Landscape of Subaks and Water Temples*, (Jakarta: Ministry of Education + Culture, Indonesia, 2012); illustrations.

Lansing, J. S. and Watson, J., "Cultural Landscape of Bali Province," in *World Heritage of Indonesia: Sites and Living Culture*, (Jakarta: Ministry of Education and Culture, Republic of Indonesia, 2012): 75-85; illustrations.

Henrikson, R. and Edwards, M., *Imagine Our Algae Future: Visionary Algae Architecture and Landscape Design*, "Energy Afterlife to Energy [Re]Production" project featured, (Richmond: Ronore Enterprises, 2012): 107-114.

# **11. COURSES TAUGHT**

#### **University of Washington**

LARCH 411 Landscape Representation I, AU Q 19, cr. 3

LARCH 401 Design Foundations Studio, AU Q 19, cr. 6

#### **University of Nebraska-Lincoln**

**ARCH 498** *Independent Study; Brownfield Histories*, FA 18, cr. 3

LARC 310 Studio III: Landscape Architecture Advanced Site Design, FA16, 17, 18 Studio, cr. 5

LARC 230 Site Systems I: Materiality in Landscape Architecture, FA16, 17, 18 Lecture/Lab, cr. 3

LARC 497/597 Waste Ecologies, SP 18 Seminar, cr. 3

**DSGN 111** *Design Making*, SP 17, SU 17, SP 18, SP 19 Studio, cr. 4

Career Explorations in Architecture, Interior Design, and Landscape Architecture, SU 17, SU 18, SU 19

**Cornell University** 

LA 2020	<i>Medium of the Landscape</i> , SP 14, 15, Studio, cr. 5
LA 5010	Composition and Theory, FA 14, Studio, cr. 5

## **12. SERVICE + ENGAGEMENT**

#### University of Nebraska-Lincoln; University Committees + Initiatives

- 2017-19 Member, Academic Standards Committee
- 2017 Participated in the annual "Dinner in a Nebraska Home" Initiative; hosted two international students for dinner
- 2017 Selected Participant in UNL Academic Affairs Focus Group

#### University of Nebraska-Lincoln; College of Architecture Committees + Initiatives

- 2018-19 Scholarship and Distinction Task Force, College Strategic Planning
- 2018-19 Faculty Advisor, Queer Nebraska Design Students (QNDS) Student Organization
- 2017-19 Faculty Representative, Facilities and Resources Committee
- 2017-19 Faculty Representative, Sustainability Steering Committee
- 2017 Chair, College of Architecture Library Task Force
- 2017 Faculty Representative, Professor of Practice in Architecture Search Committee
- 2017 Faculty Representative, College of Architecture Distinction Task Force
- 2016 Faculty and Program Representative, College of Architecture Design-Build Committee
- 2016 Faculty and Program Representative, College of Architecture College Council

#### University of Nebraska-Lincoln; Landscape Architecture Program Committees + Initiatives

- 2019 Chair, Assistant Professor of Practice in Landscape Architecture Search Committee
- 2017-19 Co-chair, Landscape Architecture Hyde Chair, 2019 Symposium
- 2017-18 Member, Landscape Architecture Accreditation Task Force