

DAVID KARLE

Assistant Professor of Architecture
2014-2016 Scott Killinger Professorship in Landscape Urbanism
University of Nebraska, College of Architecture
237 Architecture Hall, Lincoln, NE 68588
t: 402-472-7947 e: dkarle2@unl.edu

1. EDUCATION

- 2006 University of Michigan Taubman College of Architecture and Urban Planning
Ann Arbor, MI (Master of Architecture with Distinction)
- 2001 University of Michigan Taubman College of Architecture and Urban Planning
Ann Arbor, MI (Bachelor of Science in Architecture)

2. PROFESSIONAL APPOINTMENTS

a. Academic Appointments

- 2011-present Assistant Professor of Architecture, University of Nebraska-Lincoln
College of Architecture
- 2010-2011 Adjunct Faculty in Architecture, University of Nebraska-Lincoln
College of Architecture
- 2009-2010 Lecturer in Architecture, University of Michigan
Taubman College of Architecture and Urban Planning (full time appointment)
- 2005-2006 Faculty Research Assistant, University of Michigan (Jason Young)

b. Industry Positions

- 2006-2009 Mack Scogin Merrill Elam Architects, Atlanta, GA. Project Designer
(Yale Health Service Center, SD, DD, CD, CA)
- 2005-2006 WETSU-Design Build, Ann Arbor, MI. Designer/Apprentice
- 2005 Spring Lewis Tsurumaki Lewis, New York, NY. Intern Architect
- 2003-2004 Terroir Architects, Sydney, Australia. Project Designer
- 2002-2003 A.M.D.G. Architects, Grand Rapids, MI. Intern Architect
- 2001-2002 Integrated Architecture, Grand Rapids, MI. Intern Architect
- 2000 Spring Roto Architects, Los Angeles, CA. Intern Architect

TEACHING *(75% Full Time Employee Apportionment)*

1. COURSES TAUGHT

a. ARCH 210, Elements of Architectural Design I, Fall 2012, Fall 2011, Fall 2010

(Lecture 1 hr, Lab 8 hrs, Credit 5) Coordinated by D. Karle. (2012)

Enrollment: 80+ architecture, landscape architecture, and interior design students. (19-20 per section)

Course Objectives:

- Apply formal analysis and abstract design to the making of spatial and formal constructs with specific attention to strategies of order and proportion.
- Focus on the process of design through organizational and graphic techniques derived from explicit relationships, physical and digital modelling, orthographic projection, freehand drawing, and other forms of graphic representation.
- Foster an understanding of issues of perception as they relate to design.

Outcome and Impact:

- Presented course material at national conferences.
- Exhibited course material at one national and one regional conference.
- Exhibited course material at University of Nebraska-Lincoln, 2012 Red Letter Day.
- Student work displayed in student course portfolio.

b. ARCH/LARC 311, Architectural Design, Ecological Context, Spring 2016, Spring 2015, Spring 2013, Spring 2011

(Lab 12 hrs, Credit 5) Co-taught with Landscape Architecture Faculty: Sarah Thomas Karle.

Enrollment: 18 architecture and landscape architecture students. (6 Larc, 12 Arch)

a

Course Objectives:

- Gain proficiency in the fundamental skills required for the site design of architecture and landscape architecture projects.
- Develop ability to translate ideas into architectural form and space advancing design intentions.
- Demonstrate ability to integrate site factors and influences, both physical and natural, into architectural form.

Outcome and Impact:

- 2015, Brad Weismuller, project published in NAAM [un]ARCHITECTURE: Rural Areas, University of Tehran.
- 2015, Dexter Hansen, project published in NAAM [un]ARCHITECTURE: Rural Areas, University of Tehran.
- 2013, American Society of Landscape Architects Great Plains Chapter: **Honor Award**. Student Design (Unbuilt) "Revitalizing the Academic Core" – Category IIS Student Design, Un-built: Aaron Gall, Sarah Hitchcock, Sal Lindquist. September 13, 2013, Sioux Falls, SD.
- Participated in UNL Peer Review of Teaching Inquiry portfolio. ('12-'13 AY)
- Hosted Brie Hensold, Senior Associate at Sasaki Associates, for multiple online desk crits.
- Presented material to UNL CoA Professional Advisory Committee.
- Presented work and findings to five partners and user groups. UNL librarians; Jennifer L. Dam, Assistant Director, UNL Campus Planning and Space Management; Lance Perez, UNL Associate Vice Chancellor for Academic Affairs; UNL student user groups; and Sasaki Associates.

c. ARCH 410, Architecture Design: Tectonics, Fall 2015, Fall 2014, Fall 2013, Fall 2010

(Lab 12 hrs, Credit 5)

Enrollment: 15 students

Course Objectives:

- *Critical Thinking* –Explore a single structural system, identify structural constraints and variables to generate alternative configurations.
- *Integration + Generation* - Demonstrate the integration of structural, environmental, building envelope, and details in the setting of an architectural project.

Outcome and Impact:

- 2015, Szatko, L., Karle, D., Burkowski, K., “RE-Landmarked” CLOG, Issue 21: Landmark Editor: Kyle May. (New York, NY) pg. 130-131.
- Spring 2015, coordinated NCARB exhibition of course work.
- Student success: K. Bukowski and L. Szatko receive 2015 AIA NE, Emerging Architects Award
- Student success: K. Bukowski and L. Szatko receive 2015 AIA NE, Public Choice Award
- Student success: Kevin Bukowski and Liz Szatko receive 2015 “Silver Award of Honor” from SARA-NY.
- 2014 - current: Co-developed partnership with industry leader SGH and organized external funding of \$5,000 in student scholarships and \$5,000 in jury expenses. Hosted external jury members. (\$20,000 in total funding)
- Student success: 2010 “Notable Submission” on *Strip Appeal Competition* website. (*D. Krymuza, A. Mejstrik, and D. Seyl*)
- Course outcomes have been published in one national journal and one international magazine and have been exhibited at four conferences.
- Hosted external critic and Structural Engineer, King Little. (2013/14 + 2014/15)
- Exhibited student work at University of Nebraska-Lincoln, 2011 Red Letter Day.

d. ARCH 411, Architecture Design: Urban, Spring 2012

(Lab 12 hrs, Credit 5) Co-taught with Visiting Hyde Chair of Excellence: Gina Ford, Sasaki Associates.

Enrollment: 17 architecture and landscape architecture students. (7 Larc, 10 Arch)

Course Objectives:

- Develop critical thinking and writing, spatial literacy, and design process.
- Identify urban systems and an area for a more specific framework.
- Engage with city representatives, stakeholders, and area organizations.
- Demonstrate ability to integrate site factors and influences, both physical and natural, into architectural form.

Outcome and Impact:

- Student work forthcoming in *Iowa Architect* and *Silicon Prairie News*.
- Blog post, Sasaki Associates (<http://www.sasaki.com/stream/view/194/>).
- Public exhibition and presentation, Botanical Center, Des Moines, IA.
- Invited outside guest jurors to attend final review.
- Studio presentation at Sasaki Associates in Boston.
- Blog post, *The Tomorrow Plan-Des Moines* (<http://www.thetomorrowplan.com/exchange/from-nebraska-with-love/>).

e. ARCH/LARC461, Urbanism, Spring 2016, Spring 2015, Spring 2014, Spring 2013, Spring 2012, Spring 2011

(Lecture 2.5 hrs, Credit 3)

Enrollment: 50 architecture and landscape architecture students.

Course Objectives:

- Provide historical and theoretical background on contemporary forms of American urbanization.
- Prepare for graduate level thinking through the development of readings, writings visuals, and verbal communication.
- Introduce new strategies for seeing, analyzing, and thinking systematically about urbanization in the United States.

Outcome and Impact:

- Revised course structure and content.
- Produced yearly course booklet: *Project on the City: St. Louis + Omaha*.
 - posted on issuu.com and lulu.com
- Participated in UNL Peer Review of Teaching report. Course used in benchmark portfolio for P.R.T.

f. ARCH 497, Graphic Communications, Summer 2016, Summer 2012

(Lab 15 hrs, Credit 3)

Enrollment: 15 students

Course Learning Objectives:

- Introduce principals of graphic communication.
- Demonstrate a comprehensive approach to the mechanics and fundamentals behind print related material.
- Develop proficiency in Adobe Creative Suite programs and digital workflow between them.
- Expand knowledge on drawing types, vocabulary, and architects.
- Produce a manual of processes and techniques.

Outcome and Impact:

- Developed course.
- Booklet: *Graphic Communication* (posted on *issuu.com* and *lulu.com*).
- 2012 Book: 581 issuu views.

g. ARCH 562, Urban Form Typology, Fall 2012

(Seminar 2.5 hrs, Credit 3)

Enrollment: 10 architecture and planning students

Course Objectives:

- Provide historical and theoretical material for suburbanization.
- Understand the role of architecture in the urban, suburban, and rural edge of the Great Plains.

Outcome and Impact:

- Revised course structure and content.
- Co-authored peer-reviewed paper with graduate student in *POST Magazine: Post-Occupancy*.
- Produced a course booklet: *[sub] Urban Form Typology*. (posted on *issuu.com* and *lulu.com*).

h. ARCH513/614 Design Thesis (Credit 6 each)**Course Objectives:**

- Identify and frame a subject concerning the profession of architecture.
- Research the identified subject with dedicated inquiry.
- Generate specific design thesis question.
- Develop a position regarding the appropriateness of the design thesis.

Outcome and Impact:

- Williamson, D., **Karle, D.**, Karle, S.T., "Water Core Home" Water Index. University of Virginia School of Architecture. Ed. Seth McDowell. ACTAR publisher. (September, 2016)
- D. Williamson, Program of Architecture Graduate Thesis, Cunningham Finalist. (Faculty nominated)
- Co-authored paper accepted to national peer-reviewed publication.

2. TEACHING PRESENTATIONS, PAPERS, EXHIBITIONS

a. Peer Review Conference Presentations

Karle, D., Trumble, A., "Shifting Thresholds Depleting Infinite Space of the U.S. Interior," 2014 Environmental Design Research Association National Conference. New Orleans. 5/28/14.

Karle, D., Karle, S.T., "Common Ground between Architecture and Landscape," 2014 Council of Educators in Landscape Architecture. Morgan State University, Baltimore, MD. 3/26/14.

Karle, D., Trumble A., "Engaging the State, Impacting Communities, and Transforming Students," 2014 Council of Educators in Landscape Architecture. Morgan State University, Baltimore, MD. 3/26/14.

Karle, D., Karle, S.T., "Digital Landforms," 2013 Council of Educators in Landscape Architecture. University of Austin-Texas. 3/29/13.

Karle, D., Kelly, B., "Efficiency of Thought," 2012 National Conference on the Beginning Design Student #28. Pennsylvania State University, State College, PA. 3/29/12. p.209-214.

Karle, D., "The Strip Mall Stripped: Reconfiguring American Retail," 2012 National Conference on the Beginning Design Student. Pennsylvania State University, State College, PA. 3/29-31/12. p.205-208.

Karle, D., Kelly B., "Parametric Thinking," 2011 National Conference on the Beginning Design Student #27. University of Nebraska-Lincoln. 4/2/11. p.488-492.

Karle, D., Kelly, B., "Parametric Thinking," 2011 Association For Computer Aided Design In Architecture, Regional Conference. University of Nebraska-Lincoln. 3/12/11. p.109-113.

b. Peer-Reviewed Conference Papers

Karle, D., Trumble, A., "Engaging the State, Impacting Communities, and Transforming Students," 2014 Council of Educators in Landscape Architecture. Morgan State University, Baltimore, MD. 3/26/14.

Karle, D., Kelly, B., "Efficiency of Thought," 2012 National Conference on the Beginning Design Student #28. Pennsylvania State University, State College, PA. 3/29/12. p.209-214.

Karle, D., "The Strip Mall Stripped: Reconfiguring American Retail," 2012 National Conference on the Beginning Design Student. Pennsylvania State University, State College, PA. 3/29-31/12. p.205-208.

Karle, D., Kelly B., "Parametric Thinking," 2011 National Conference on the Beginning Design Student #27. University of Nebraska-Lincoln. 4/2/d11. p.488-492.

Karle, D., Kelly, B., "Parametric Thinking," 2011 Association For Computer Aided Design In Architecture, Regional Conference. University of Nebraska-Lincoln. 3/12/11. p.109-113.

c. Book (published project)

Williamson, D., **Karle, D., Karle, S.T., "Water Core Home,"** Water Index, University of Virginia, School of Architecture. Forthcoming book published by Actar. (Forthcoming December, 2015)

d. Exhibitions

Exhibited Arch410 course work at 2012 National Conference on the Beginning Design Student. Penn State University, State College, PA.

Exhibited Arch410 and Arch210 course work at 2011 National Conference on the Beginning Design Student. University of Nebraska-Lincoln.

Exhibited Arch 410 course work at 2011 Association For Computer Aided Design In Architecture, Regional Conference. University of Nebraska-Lincoln.

3. TEACHING GRANTS

a. Funded

To date I have **\$34,400 in teaching related grants**. The funding has been used to support student learning through faculty and student based research projects, including tracking the architectural impacts of population shifts and settlement patterns in the Great Plains.

FUNDING UNDER REVIEW:

Agency/Title of Grant: UG Creative Activities & Research Experiences Fund
Duration of Funding: Summer 2016 (2016-2017)
Total Amount Awarded: \$2,400 (\$4,800)
Your role: PI, Advisor
Responsibility: 100%

CURRENT FUNDING:

Agency/Title of Grant: SGH+Dri-Design Scholarship
Duration of Funding: Fall 2014, Fall 2015
Total Amount Awarded: \$10,000 annual (\$5,000 students awards, \$5,000 jury)
Your role: PI
Responsibility: 50%
Total funding to date: \$20,000

PAST FUNDING:

Agency/Title of Grant: UG Creative Activities & Research Experiences Fund
Duration of Funding: 2011-2015
Total Amount Awarded: \$18,400
Your role: PI, Advisor
Responsibility: 100%

Agency/Title of Grant: UNL, Rural Futures Institute, Teaching and Engagement
Duration of Funding: 2013-2016
Total Amount Awarded: \$24,812
Your role: Co-PI
Responsibility: (10%) \$2,500

Agency/Title of Grant: UNL, College of Architecture, matching grant
Duration of Funding: 2013-2016
Total Amount Awarded: \$22,000
Your role: Co-PI
Responsibility: (9%) \$2,000

Agency/Title of Grant: UNL Peer Review of Teaching (advanced session)
Duration of Funding: 2011-2012 (2012-2013)
Total Amount Awarded: \$1,000 (\$500)
Your role: PI
Responsibility: 100%

4. TEACHING INITIATIVE

“Parametric Structural Design Workshop” Hyde Workshop w/ Jeana Ripple.

March 1-2, 2016. Hosted and coordinated 2-day workshop.

“UNL Teaching and Learning Symposium” Invited to present poster. Feb. 13, 2015.
(campus-wide teaching symposium hosted by Academic Affairs)

“Representation Workshop” w/ Brian Cantley. (Co-coordinated with B. Kelly, P. Olshavsky)

“Landforms Workshop” w/ Stoss LU and Nebraska Machinery Company.
Omaha, NE. (Oct. 5, 2011) (Co-coordinated with S.T. Karle)

- Presented course material at 2013 Council of Educators in Landscape Architecture, National Conference.
- Funded by UNL Hyde Fund and Nebraska Machinery Company.
- Presentation by S. Bishop, STOSS LU.

5. STUDENT ADVISING

2014-present Faculty mentor for all 3-year Master of Architecture students. (~8 per class, 24 total)
2014 Independent study advisor, Kusleika, K. Graduate Architecture, “The Roof is NOT Flat.”
2013-14 Advised Architecture students (9 graduate, 6 undergraduate)
2013-14 University of Nebraska-Lincoln, Architecture Graduate Thesis. Langenfeld, J.
2013-14 Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Murphy, B.
2013-14 Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Brockoff, C.
2012-13 University of Nebraska-Lincoln, Graduate architecture thesis. Williamson, D.
“Water Core Home.”
2012 Independent study advisor, Williamson, D. Graduate Architecture thesis preparation.
2011 Independent study advisor, Pauba, B. Graduate architecture thesis preparation.
2012 Independent study advisor, Hinze, T. Architectural Digital Workflow.
2011-12 Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Marcum, A. Industrial Morphology: Omaha.

6. INVITED TO ATTEND JURIES AT OTHER UNIVERSITIES

2014 University of Tennessee-Knoxville. Invited by School Director and Professor Jason Young.
2012 Kansas State University. Zeller, S. 3rd Year Architecture Design Studio.
2011 Kansas State University. Canfield, J. 5th year Graduate Landscape Design Studio.
2011 Kansas State University. Zeller, S. 3rd Year Architecture Design Studio.
2010 Kansas State University. Zeller, S. 4th Year Architecture Design Studio.

7. INVITED JURY TO UNL

Gina Ford (2012 Hyde Chair), Alexis Canter, James Mayeux, Sam Zeller (KSU), and various local professionals.

8. GUEST LECTURER

‘11-‘13 (2) Contemporary American Urbanism. LARC 101, University of Nebraska-Lincoln. K. Wilson
‘11-‘13 (2) Contemporary American Urbanism. ARCH 101, University of Nebraska-Lincoln. J. Day
2010 UnPacking the Joint. LARC 230, University of Nebraska-Lincoln. S.T. Karle

9. PROFESSIONAL IMPROVEMENT

I continue to invest in teaching and research by participating in online extension classes, national conferences, and through the peer review of teaching program at UNL.

2015 UNL Teaching and Learning Symposium. Invited to present poster. Feb. 13, 2015. (campus-wide teaching symposium hosted by Academic Affairs)
2014 Research Methods workshop, University of Nebraska-Lincoln, Feb. 5-7, 2014.
2014 Blended Learning Community, University of Nebraska-Lincoln, 2013-2014.
2013 The Sloan Consortium Blended Learning Conference, Milwaukee, WI, July 7-9, 2013.
2013 MISI-ZIIBI: Living with the Great Rivers Workshop, College & Graduate School of Architecture & Urban

- Design, Washington University, St. Louis, MO, Mar. 22-25, 2013.
2013 Peer Review of Teaching, Advanced Session, University of Nebraska-Lincoln.
2012 Peer Review of Teaching, University of Nebraska-Lincoln.

10. CONFERENCE PEER REVIEWER

- 2013 Association of Collegiate Schools of Architecture, University of Miami, Miami, FL, Apr. 10-12, 2014.
Peer Reviewer. Global Architectural Machine Traditions. (Session Chair: P. Olshavsky)
2011 National Conference for Beginning Design Students, University of Nebraska-Lincoln, Apr. 1-2, 2011.
Peer Reviewer. Session Topics, Demo-Crazy Session
2011 Association For Computer Aided Design In Architecture Regional Conference, University of
Nebraska-Lincoln, Mar. 11-12, 2011. Peer Reviewer. Simulations: Quantitative and Qualitative.
(Session Chair: Chang, J.)

11. TEACHING AWARDS

- 2016 Tau Sigma Delta Honor Society, Honorary Member (President: Bryan Perez)

RESEARCH and CREATIVE ACTIVITY *(15% Full Time Employee Apportionment)*

1. UNIVERSITY FUNDED RESEARCH

To date I have received \$33,000 in internal and external funding to apply to community outreach and personal research.

a. Funded

Agency/Title of Grant: UNL Research Council Grants-in-Aid
Duration of Funding: 2016-2017
Total Amount Awarded: \$6,500
Your role: PI
Responsibility: 50%

Agency/Title of Grant: UNL College of Architecture, Landscape Urbanism Professorship
Duration of Funding: Spring 2014-2016
Total Amount Awarded: \$10,000
Your role: PI
Responsibility: 50%

Agency/Title of Grant: UNL College of Architecture, Clarke Grosser Fund
Duration of Funding: Summer 2012
Total Amount Awarded: \$9,000
Your role: Co-PI
Responsibility: 50%

Agency/Title of Grant: UNL, Rural Futures Institute
Duration of Funding: 2011-2012
Total Amount Awarded: \$1,000
Your role: PI
Responsibility: 100%

2. EXTERNAL FUNDED RESEARCH

a. Funded

Agency/Title of Grant: Non-profit Crete Community Foundation
Duration of Funding: Summer 2012
Total Amount Awarded: \$6,500
Your role: Co-PI
Responsibility: 50%

3. NON-SPONSORED RESEARCH IN PROGRESS

I continue to explore the opportunities associated with Great Plains urbanism via journal articles, attending conferences, and exhibiting work.

4. HONORS AND AWARDS FOR RESEARCH, PRACTICE OR SCHOLARSHIP

2015 Fellow, Center for Great Plains Studies, University of Nebraska

MIN_DAY, Karle, S.T., **Karle, D.**, "Quasiterrariums," International Garden Festival Finalist. Top 21 of 290 entries.

Donnelly, E., **Karle, D.**, "LIGHT UP!," SUPERFRONT: architecture oriented non-profit. Detroit 25 square inch. (1st Place) (PR selected first among 18 entries) Project fabricated and erected, July 2011.

Karle, D., Sintic, D. "Green Lung," *SPACING Magazine*. Spacing Media. Toronto, Canada. thinkToronto, Urban Design Ideas Competition (Finalist)

Karle, D., Sintic, D., "Millcreek Nature Center," U.S. Green Building Council (USGBC) Emerging Green Builders Natural Talent Design Competition (3rd Place)

Karle, D. University of Michigan, Taubman College of Architecture and Urban Planning, Graduate Thesis Award.

Karle, D. University of Michigan, Taubman College of Architecture and Urban Planning, Williams LeBaron Jenney Scholar.

Karle, D. University of Michigan, Taubman College of Architecture and Urban Planning, Graduate Studio Award, High Achievement.

Karle, D. University of Michigan, Taubman College of Architecture and Urban Planning, Perimeter Projects competition finalist.

Karle, D. University of Michigan, Taubman College of Architecture and Urban Planning, 51N4E - Space Producers, graduate studio finalist.

5. PRESENTATIONS / LECTURES

a. Refereed Presentation

Karle, S., **Karle, D.**, "Constructing a Territory: Cooperative Conservation in the Prairie States Forestry Project (1935-1942)," *Landscape Architecture as Necessity Conference*. Los Angeles, CA. September 22-24, 2016

Karle, S.T., **Karle, D.**, "Prairie States Forestry Project: A Modernist Resiliency Plan," *2016 Environmental Design Research Association*. NC State, Raleigh, NC.

Karle, D., "Visualizing 200 Million Trees: a digital mapping narrative," *2016 Council of Educators in Landscape Architecture*. Salt Lake City, UT.

Karle, D., "[un]described Fields of the Great Plains" *2016 Association of Collegiate Schools of Architecture, National Conference*. Seattle, WA.

Karle, S.T., **Karle, D.** "200 Million Trees: Evolution of the Prairie States Forestry Project," *2015 Council of Educators in Landscape Architecture*. Kansas State University, Manhattan, KS.

Karle, D., "Modular Urbanism," 2012 Association of Collegiate Schools of Architecture, Fall Conference / Modular Building Institute. Temple University, City, State. Sept. 27-29, 2012.

b. Invited Lectures

Karle, S.T., **Karle, D.**, "Design Research" Bemis Garden Charrette 12. Bemis Center for Contemporary Arts, Omaha, NE. July 14, 2011.

Karle, D., "Constructing the Yale Health Service Center," University of Nebraska-Lincoln. Oct. 28, 2010.

6. EXHIBITIONS

a. Refereed Exhibitions

Karle, D., "Commercial Strip-Tease," *Strip Appeal: Anticipatory Architecture*. University of Alberta City-Region Studies Center, Alberta, Canada. Traveling Exhibition in North America.

Karle, D., "End of the Line: Urbanism in the Great Plains," *2012 Rural Futures Conference*,

University of Nebraska-Lincoln. May 8-10, 2012.

Karle, D., "Unfolding Digital Fog," *SuperFront LA*, Pacific Design Center, January - May 2011. Los Angeles. Exhibition, MaryGrove College, Detroit, MI. May - July 2011.

Donnelly, E., **Karle, D.**, "LIGHT UP!," *SuperFront LA*, Pacific Design Center, Los Angeles, 2010. MaryGrove College, Detroit, MI. "Unfolding Digital Fog," SUPERFRONT: architecture oriented non-profit. Detroit: A Brooklyn Case Study, Detroit, MI. July 2011.

Karle, D., Sintic, D. "Green Lung," *thinkToronto Exhibition*. SPACING Magazine. Spacing Media. City Hall Rotunda, Urban Space Gallery, Toronto, Canada. Jan. 7-21, 2009.

Karle, D., Sintic, D. "Millcreek Nature Center," *U.S. Green Building Council (USGBC) Emerging Green Builders Natural Talent Design Competition*, Atlanta, GA. May 14-30, 2008.

b. Invited Exhibitions

Karle, D., "Unfolding Digital Fog," *Graduate Thesis Award Exhibition*. University of Michigan Taubman College of Architecture and Urban Planning. May – Aug. 2006.

Karle, D., "Laboratorium," Perimeter Project Exhibition/Student Finalist University of Michigan Taubman College of Architecture and Urban Planning. Dec. 2004 – Feb. 2005.

Karle, D., "Laboratorium," Perimeter Project. National Council of Architectural Registration Boards Accreditation. Graduate Studio Award (High Achievement) Jan. – Feb. 2005.

Karle, D., "Artworks - This Small House Design Build," Grand Rapids, MI (Collaborated with Integrated Architects). June – July 2002.

c. Installations

Karle, D., "LIGHT UP!," SUPERFRONT: architecture oriented non-profit, 25 square-inch. Pacific Design Center, Los Angeles, CA. Jan. 2011.

Karle, D., "Emerald Ash Borer Memorial," Ann Arbor Arboretum, Ann Arbor, MI. 11/2005 – 5/2006.

7. PUBLISHED ARTICLES, CHAPTERS, BOOKS, AND PROJECTS

a. Book (author + advance book contract)

Karle, S.T., **Karle, D.**, *200 Million Trees: Evolution of the Prairie States Forestry Project*. Louisiana State University Press: Reading the American Landscape series. Series Editor: Lake Douglas. LSU Press Acquisitions Editor: Margaret Lovecraft.

* Awarded full contract from LSU press to publish manuscript.

* Received supportive external blind peer review.

* Received unanimous support to publish from LSU editorial board.

b. Book (published article)

Karle, D. "Commercial Strip Tease," *Strip Appeal: Reinventing the Strip Mall*. University of Alberta City Region Studies Center, Alberta, Canada. Eds. M. Patchett and R. Shields. p.65-67. Fall 2012.

Unverzagt, C., **Karle, D.**, Garcia, C., Crowe E. "Postscript" *Dimensions 19*. University of Michigan, Taubman College. 2006.

c. Peer Review Journals (double blind peer reviewed)

Karle, S.T., Karle, D., "200 Million Trees: Fabricating a Rain-Making Scheme" *Journal of Architectural Education* 69:1 *Crisis*. Editors: Timothy Hyde and Amy Kulper. Taylor & Francis. pg. 54-57. March 2015.

d. Scholarly Journals (*jury reviewed or editorially selected*)

Szatko, L., **Karle, D.**, Burkowski, K., "RE-Landmarked" *CLOG, Issue 21: Landmark*. Editor: Kyle May. (New York, NY) pg. 130-131. 2015.

Karle, D. "The Roof is NOT Flat," *MONU, Issue #21*. Rotterdam, Netherlands. Ed. B. Upmeyer. Fall 2014. pg. 110-113. 2014

Karle, D. "Commercial Strip Tease," *MAS CONTEXT, Volume 23: Ordinary*. MAS Studio. Chicago. Ed. I. Gil. pg. 98-105. 2014

Karle, D. "Consolidated Excess: Residual Spatial Artifacts," *Lunch 9 Design Research Journal: Excess*, University of Virginia, School of Architecture. Ed. Sarah E. Brummett. pg. 92-97. 2014.

Karle, D. "Consolidated Space & Architecture," *Manifest: A Journal of American Architecture and Urbanism: Looking Inward*. Eds. A. Acciavatti, J. Fowler, and D. Handel. pg. 76-83. 2013.

Karle, D. "Micro-Regional Urbanism," *Mole Magazine*, University of Waterloo School of Architecture. Jury: M. White, D. D'oca, B. Shim, J. Park and J. Hong, A. Kwun, and G. Baird. pg. 32-37. 2013.

Karle, D. "Exit Strategy," *MAS CONTEXT, Volume 18: Improbable*. MAS Studio. Chicago. Ed. I. Gil. p.118-131. Spring 2013.

Karle, D. "Detroit, Beyond Figure-Ground," *MAS CONTEXT, Volume 15: Visibility*. MAS Studio. Chicago. Ed. I. Gil. p.98-111. Fall 2012.

Karle, D. "End of the Line: Urbanism in the Great Plains," *MONU, Issue #16*. Rotterdam, Netherlands. Ed. B. Upmeyer. p.122-126. Spring 2012.

Karle, D. "Delaminated Space," *Inform Journal: issue #11*. Ed. B. Howe. University of Nebraska – Lincoln, College of Architecture. p.72-87 Spring 2012.

Karle, D. "Unfolding Digital Fog," *SUPERFRONT: architecture oriented non-profit*. Ed. Mitch McEwen. *Detroit: A Brooklyn Case Study*. p.68-71. 2011.

d. Magazines

Karle, D., Bonner, C., "Recalibrating the Garage," *POST Magazine: Post-Occupancy*. RMIT University in Melbourne, Australia. Ed. J. Alexander. p. 57-64. Spring 2014.

Karle, D. "Delaminated Space," *CURB Magazine: Strip Malls and Parking Lots*. University of Alberta City-Region Studies Center. Alberta, Canada. Guest ed. M. Patchett. p.13-14. Fall 2012.

Karle, D. "Green Lung," *SPACING Magazine*. Spacing Media. Toronto, Canada. thinkToronto, Urban Design Ideas Competition. 2010.

e. Peer-Reviewed Conference Proceedings

Karle, D. "[un]described Fields of the Great Plains" 2016 Association of Collegiate Schools of Architecture, National Conference. Seattle, WA.

Karle, D. "Modular Urbanism," 2012 Association of Collegiate Schools of Architecture. Fall Conference / Modular Building. Temple University, City, State. Sept. 27-29, 2012. p.224-226.

f. Books (editor)

Karle, D., Crowe, E., "Don't Tear the Sheet," *Dimensions 19*. University of Michigan, Taubman College. R. Adams, J, Herron, J, Young. p. 6-13. 2006.

Karle, D., Garcia, C., "The City is [Not] Already Figured Out," *Dimensions 18*. University of Michigan, Taubman College. M. Speaks and T. Buresh. p.70-71. 2005.

Crowe, E., Garcia, C., **Karle, D.**, Peckman, A., Shim, K.Y., Sintic, D., Stewart, L., Thou, C., *Dimensions 19*. University of Michigan, Taubman College. 2006.

Crowe, E., Davis, M., Emden, M., Garcia, C., Hinsman, J.L., **Karle, D.**, Kramer, J., Robinson, S., *Dimensions 18*. University of Michigan, Taubman College. 2005.

g. Books (Graphic Designer)

Graphic Designer, *middle_out : practices, geography, and the near now*. Ed. J. Young. Ann Arbor: Michigan Architectural Papers (Graphic Designer) 2006.

h. Scholarly Journals, articles under review

Karle, D., Tangeman, C., "Urbanism of the Air," *MONU #24 Domesticity*. Rotterdam, Netherlands. Ed. B. Upmeyer.

Karle, D., "[UN] Described Field," *Manifest: A Journal of American Architecture and Urbanism. No.3 Bigger than Big*. Eds. A. Acciavatti, J. Fowler, and D. Handel.

OUTREACH, SERVICE, and ENGAGEMENT *(10% Full Time Employee Apportionment)*

1. UNIVERSITY OF NEBRASKA-LINCOLN

- 2016 Eureka! Engagement Conference, University of Nebraska-Lincoln. March 17-18, 2016.
- 2013-14 University of Nebraska-Lincoln "The ACE 10 Impact Project"
(Coordinated by N. Mitchell and A. Goodburn)
- 2013 Discussion Leader, "Preparing Future Faculty."
Jody Koenig Kellas, Ph.D. Associate Professor, Director of Undergraduate Studies
- 2012 Discussion Leader, "Preparing Future Faculty."
Jody Koenig Kellas, Ph.D. Associate Professor, Director of Undergraduate Studies

2. COLLEGE OF ARCHITECTURE

- 2015-2016 Program of Interior Design Faculty Search (Chair: Mark Hinchman)
- 2011- present Faculty Advisor, Alpha Rho Chi
(2012/2013 UNL Student Involvement Group. APX student impact award. "De-Float.")
- 2013- 2016 Member, 2013-2014 Hyde Lecture Series
- Brought 24 national experts to lecture at UNL.
 - Hosted 4 experts while at UNL.
- 2013 University Of Nebraska-Lincoln, College of Architecture,
Professional Advisory Committee Presentation (4/19/13)
- 2013-2014 Library Task Force (B. Gabb Chair)
- 2013 Organized, collected data, graphic design, and coordinated printing of 204 page promotional
bachelor booklet (2,000 quantity)
- 2013 Organized, collected data, graphic design, and coordinated printing of 112 page promotional
Masters booklet (2,000 quantity)
- 2013 Faculty Search Committee, Candidate Campus Tour
- 2012-13 Member, Gallery Renovation Task Force
- 2012-13 Member, Facilities Task Force
- 2012 University Of Nebraska-Lincoln, College of Architecture,
Professional Advisory Committee Presentation (11/10/12)

3. PROGRAM OF ARCHITECTURE

- 2015-2018 Member, Faculty Advisory Committee
- 2015-2016 Faculty Search Committee Member (Chair: Steve Hardy)
- 2012-15 Member, Professional Program Committee (curriculum)
- Organized Thesis course syllabus and structure
 - Hosted Master program Visiting Critics
 - NAAB coordination (team room and exhibition)
- 2014-2015 Faculty Search Committee Member (Chair: Steve Hardy)
- 2013-14 Chair, Professional Program Committee (curriculum)
- Organized, submitted, and successfully approved 12 Architecture course revisions.
 - Updated 3-year M.Arch curriculum.
 - Organized end of semester program and college reviews.
 - Reviewed and developed curriculum roll-out schedule.
- 2013-14 Participated in AIAS portfolio workshop.
- 2011-12 Member, Student Advisory Committee

4. ENGAGEMENT

- 2013 Non-profit Emerging Terrain. Omaha, NE
- 2012 Non-profit Crete Community Foundation. Crete, NE