

DAVID KARLE

Associate Professor of Architecture
2016 – 2018 Scott Killinger Professor
Great Plains Fellow, Center for Great Plains Studies
University of Nebraska, College of Architecture
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1. EDUCATION

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| 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

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| 2017-Present | Associate Professor of Architecture (with Tenure), University of Nebraska-Lincoln,
College of Architecture |
| 2011–2017 | 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

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|-------------|--|
| 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 design process through organizational and graphic techniques derived from explicit relationships, physical and digital modelling, orthographic projection, freehand drawing, and other forms of graphic representation.
- Understand 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 portfolios.

b. ARCH/LARC 311, Architectural Design, Ecological Context, Spring 2016, Spring 2015, Spring 2014, Spring 2013,

Spring 2011. (Lab 12 hrs, Credit 5) *Enrollment: 15 third-year undergraduate and first-year graduate architecture students.*

Fall 2014 co-taught with Landscape Architecture faculty member Sarah Thomas Karle and included both architecture and landscape architecture students (6 Larc, 12 Arch).

Course Objectives:

- Master the fundamental skills required for the site design of architecture and landscape architecture projects.
- Translate ideas into architectural form- and space-advancing design intentions.
- Integrate site factors and influences, both physical and natural, into architectural form.

Outcome and Impact:

- 2017, Darin Hanigan, Phung Hong, Brooke Sayler, SARA-National, Award of Excellence
- 2017, Darin Hanigan, Phung Hong, Brooke Sayler, SARA-NY, Award of Merit
- 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.
- 2015, Phuong Nguyen, 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 (2012–2013 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: Jennifer L. Dam (Assistant Director, UNL Campus Planning and Space Management), Lance Perez (UNL Associate Vice Chancellor for Academic Affairs), UNL librarians, 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, and building envelope details in the setting of an architectural project.

Outcome and Impact:

- 2017 SGH finalist boards exhibited in Omaha, NE.
- Student success: Caitlin Tangeman and Meghan Janousek receive 2017 “Silver Award of Honor” from SARA-NY.
- 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 coursework.
- 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 – Present: 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 (\$30,000 in total funding).
- Karle, D. “Delaminated Space,” Inform Journal: Issue #11. Ed. B. Howe. University of Nebraska–Lincoln, College of Architecture. p.72–87 Spring 2012.
- Student success: 2010 “Notable Submission” on Strip Appeal Competition website (D. Krymuza, A. Mejstrik, and D. Seyl).
- Hosted external critic and structural engineer, King Little (2013, 2014 and 2015).
- 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 fourth-year 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 areas for a more specific framework.
- Engage with city representatives, stakeholders, and area organizations.
- 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.
- Outside guest jurors invited 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, 2011-present

(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 reading, writing, 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 2017, 2016, 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 the digital workflow between them.
- Expand knowledge of 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 511i, Architecture Design: Integrate 2017-present

(Lab 12 hrs, Credit 5) *Enrollment: 14 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, and building envelope details in the setting of an architectural project.

Outcome and Impact:

Forthcoming

g. ARCH 562, Project Territory, 2012-present

(Seminar 2.5 hrs, Credit 3) *Enrollment: 10 architecture and planning students*

Course Objectives:

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

Outcome and Impact:

- **Karle, D.**, Tangeman, C., Eureka Engagement Conference presentation. "Repurposing Rural Buildings for a New Future," UNL (spring 2016)
- 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, Academic year: 2012–2013, 2013–2014, 2016–2017, 2017–2018

(Credit 6 each) *Enrollment: To date I have mentored three graduate-level thesis projects.*

Course Objectives:

- Identify and frame a specific subject concerning the architecture profession.
- Research the identified subject with dedicated inquiry.

- Generate a specific design-thesis question.
- Develop a position regarding the appropriateness of the design thesis.

Outcome and Impact:

- C. Tangeman, Program of Architecture Graduate Thesis, 2017 Cunningham Finalist (Faculty nominated).
- 2017 Co-authored paper accepted to international Journal. (Decentralized Consumerism)
- 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, 2013 Cunningham Finalist (Faculty nominated).

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 Texas-Austin. 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. 3/29/12–3/31/12. 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.

c. Book (published project)

Williamson, D., **Karle, D.**, Karle, S.T., "Water Core Home," *Water Index*, University of Virginia, School of Architecture. Book published by Actar (forthcoming fall, 2016).

d. Exhibitions

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

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

Exhibited Arch 410 coursework at the 2011 Association for Computer Aided Design in Architecture, Regional Conference. University of Nebraska-Lincoln.

3. TEACHING GRANTS

a. Funded

To date I have received **\$56,600 in teaching-related grants**. This 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.

CURRENT FUNDING:

Agency/Title of Grant:	UG Creative Activities & Research Experiences Fund
Duration of Funding:	2017–2018
Total Amount Awarded:	\$4,800
Your Role:	Advisor
Responsibility:	100%

Agency/Title of Grant:	SGH + Dri-Design Scholarship
Duration of Funding:	Fall 2014, Fall 2015
Total Amount Awarded:	\$10,000 annual (\$5,000 student awards, \$5,000 jury)
Your Role:	PI
Responsibility:	100%
Total Funding to Date:	\$30,000 (Spring 2017)

PAST FUNDING:

Agency/Title of Grant:	UNL College of Architecture/Course development
Duration of Funding:	Summer 2016
Total Amount Awarded:	\$5,000
Your Role:	PI for course development
Responsibility:	100%

Agency/Title of Grant:	UG Creative Activities & Research Experiences Fund
Duration of Funding:	2011–2017
Total Amount Awarded:	\$25,600
Your Role:	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

“Computation in Architecture: Design, Analysis, Workflow” Workshop w/Dan Williamson. March 1-2, 2017. Hosted and coordinated 2-day workshop.

“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. February 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, October 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

2017	Independent study advisor, Anne McManis, Graduate Architecture
2016	Independent study advisor, Rex Sandquist, Graduate Architecture
2015	Independent study advisor, Wei Xia, undergraduate architecture student.
2014-present	3-year M.Arch students (~20 students per year)
2014–Present	Faculty mentor for all three-year Master of Architecture students (~8 per class, 24 total).
2014	Independent study advisor, Kusleika, K. Graduate Architecture, “The Roof is NOT Flat.”
2013–2014	Advised architecture students (9 graduate, 6 undergraduate).
2013–2014	University of Nebraska-Lincoln, Architecture Graduate Thesis. Langenfeld, J.
2013–2014	Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Murphy, B.
2013–2014	Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Brockoff, C.
2012–2013	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.
2011–2012	Undergraduate Honors Program thesis, University of Nebraska-Lincoln. Marcum, A. Industrial Morphology: Omaha.

6. INVITED TO ATTEND JURIES AT OTHER UNIVERSITIES

2016	University of Michigan. Invited by Associate Professor Anca Trandafirescu
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. GUEST LECTURER

2011–2013	(2) Contemporary American Urbanism. LARC 101, University of Nebraska-Lincoln. K. Wilson
2011–2013	(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

8. PROFESSIONAL IMPROVEMENT

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

2016	"What is the Urban?" Symposium at Iowa State. April 4-5, 2016
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, February 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, March 22 – 25, 2013.
2013	Peer Review of Teaching, Advanced Session, University of Nebraska-Lincoln.
2012	Peer Review of Teaching, University of Nebraska-Lincoln.

9. CONFERENCE PEER REVIEWER

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

10. TEACHING AWARDS

2017	University of Nebraska, College of Architecture, Hawthorne Distinguished Faculty Award This award was designed to recognize faculty members who make a significant contribution to the overall development of the College of Architecture, UNL or its programs.
2016	Tau Sigma Delta Honor Society, Honorary Member (President: Bryan Perez)

11. UNDER REVIEW

2017	AIA/ACSA Housing Design Education. Submission Fall 2017.
2017	

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

1. UNIVERSITY-FUNDED RESEARCH

To date I have received \$43,000 in internal and external funding to apply to community outreach and personal research.

a. Funded

Agency/Title of Grant:	UNL College of Architecture, Scott Killinger Professorship
Duration of Funding:	Spring 2016–2018
Total Amount Awarded:	\$10,000
Your Role:	Co-PI

Responsibility:	50%
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, Scott Killinger 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:	Nonprofit 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 by publishing journal articles, attending conferences, and exhibiting work.

4. REVIEWS, COMMENTS, ABOUT MY WORK

Sean Lally, "Conserving the Dust Bowl," *Night White Skies w/ Sean Lally Episode #30*, November 27, 2017.
<http://www.nightwhiteskies.com/new-blog/2017/6/4/sarahthomaskarledavidkarle>

Kerry McCullough-Vondrak, "Lasting Legacy of FDR's 'Great Wall of Trees'," *Nebraska Quarterly*, Volume 113/ No. 3/. Fall 2017. Karle, S.T., **Karle, D.**, "Conserving the Dust Bowl." Office of Research & Economic Development, Research Fair, November 6-10, 2017.

CHOICE connect, Book Review, Association of College and Research Libraries, Vol. 54 No. 12. Review by T. L. Bal, Michigan Technological University. August 1, 2017.

John Tolley, "Nebraska professors examine America's 'Great Wall'," *BTN LiveBIG Book Club*, August 4, 2017.
<http://btn.com/2017/08/04/nebraska-professors-examine-americas-great-wall-btn-livebig-book-club/>

Karle, S.T., **Karle, D.**, Interview by Dale Johnson, *Lincoln Live*, KFOR Radio 103.3FM - 1240AM. June 6, 2017.

Karle, S.T., **Karle, D.**, Interview by Ariana Brocious, "FDR's Great Wall of Trees: The Prairie States Forestry Project". *NET News*, NET Radio. Aired May 24, 2017.

Leslie Reed, "FDR's 'Great Wall o Trees' Continues to Provide Lessons." *Nebraska Today*, University of Nebraska. May 18, 2017.

5. 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 Nonprofit*. Detroit 25 Square Inch Competition. 1st Place, selected from 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. January 6, 2009.

Karle, D., Sintic, D., "Millcreek Nature Center," U.S. Green Building Council (USGBC) Emerging Green Builders Natural Talent Design Competition, 3rd Place. May 15, 2008.

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.

6. PRESENTATIONS / LECTURES

a. Refereed Presentation

Karle, D., "Re/Landmark," *2017 Reuse Reconsidered Conference*, Brown University, September 15-17.

Karle, D., "Sandpit Urbanism," *2017 Association of Collegiate Schools of Architecture*, National Conference. Detroit, MI. March 23-25, 2017.

Culbertson, K., Brzuszek, B., Deming, M.E., Thomas Karle, S., **Karle, D.**, Douglas, L., Panel Discussion, "Publishing for Professional Success: Navigating the Publication Process," *2016 American Society of Landscape Architects Annual Meeting*. New Orleans, LA. October 21-24, 2016.

Karle, S.T., **Karle, D.**, "Prairie States Forestry Project: A Modernist Resiliency Plan," *2016 Environmental Design Research Association*. NC State, Raleigh, NC. May 18-21, 2016.

Karle, D., "Visualizing 200 Million Trees: A Digital Mapping Narrative," *2016 Council of Educators in Landscape Architecture*. Salt Lake City, UT. March 23-26, 2016.

Karle, D., "[un]described Fields of the Great Plains" *2016 Association of Collegiate Schools of Architecture*, National Conference. Seattle, WA. March 17-19, 2016.

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. March 24-28, 2015.

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

b. Invited Lectures

Handa, R., Hinchman, M., Karle, S.T., **Karle, D.**, "A Survivor's Guide: Finding Your Way Through the Publishing Maze." UNL College of Architecture, Lincoln, NE. November 17, 2016.

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

7. 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 Nonprofit*. 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. January 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-August 2006.

Karle, D., "Laboratorium," Perimeter Project Exhibition/Student Finalist University of Michigan Taubman College of Architecture and Urban Planning. December 2004-February 2005.

Karle, D., "Laboratorium," Perimeter Project. National Council of Architectural Registration Boards Accreditation. Graduate Studio Award (High Achievement) January-February 2005.

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

c. Installations

Karle, D., "LIGHT UP!", SUPERFRONT: Architecture-Oriented Nonprofit, 25 Square Inch Competition. Pacific Design Center, Los Angeles, CA. January 2011.

Karle, D., "Emerald Ash Borer Memorial," Ann Arbor Arboretum, Ann Arbor, MI. Nov. 2005–May 2006.

8. PUBLISHED ARTICLES, CHAPTERS, BOOKS, AND PROJECTS

a. Books (author + advance book contract)

Karle, S.T., **Karle, D.**, *Conserving the Dust Bowl: The New Deal's Prairie States Forestry Project*. Louisiana State University Press: Reading the American Landscape series. Series Editor: Lake Douglas. LSU Press Acquisitions Editor: Margaret Lovecraft.

- Book Release, March 2017.
- Awarded full contract from LSU press to publish manuscript, February 2016.
- Received unanimous support to publish from LSU editorial board, February 2016.
- Received supportive external blind peer-review, Fall 2015.
- Completed manuscript, Summer 2015.
- Awarded advance book contract by LSU press, Summer 2014.

b. Books (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)

Karle, D., Tangeman, C., "Decentralized Consumerism," *MONU, Issue #26*. Rotterdam, Netherlands. Ed. B. Upmeyer. Spring 2017. Book Review: Off-centred Considerations in the Urban Age: Review of MONU #26 by Federico Ortiz. Archinect, 2017. MONU's issue #26 was exhibited at "A PRINT" in Gothenburg, Sweden. May 10 – 28. Organized and curated by Studio NOCK.

Szatko, L., **Karle, D.**, Burkowski, K., "RE-Landmarked" *CLOG, Issue 21: Landmark*. Editor: Kyle May. (New York, NY) pg. 130–131. Fall 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. 9–97. 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 Nonprofit*. 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., "Sandpit Urbanism," *2017 Association of Collegiate Schools of Architecture*, National Conference. Detroit, MI. March 23–25, 2017.

Karle, D., "[un]described Fields of the Great Plains," *2016 Association of Collegiate Schools of Architecture*, National Conference. Seattle, WA. March 17–19, 2016.

Karle, D., "Modular Urbanism," *2012 Association of Collegiate Schools of Architecture*. Fall Conference / Modular Building. Temple University, Philadelphia, PA. September 27–29, 2012. p.224–226.

f. Peer-Reviewed Symposiums

Karle, D., O'Neill, A., "Sandpit Urbanism" *2017 Great Plains Symposium: Flat Places, Deep Identities: Mapping Nebraska and the Great Plains*. Lincoln, NE. March, 2017.

Karle, D., Karle, S.T., "Visualizing 200 Million Trees: a digital mapping narrative" *2017 Great Plains Symposium: Flat Places, Deep Identities: Mapping Nebraska and the Great Plains*. Lincoln, NE. March, 2017.

g. 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.

h. Books (Graphic Designer)

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

j. Journal articles (under review)

Horn, K., **Karle, D.**, "Barn Vernacular: Cataloging the Ad-Hoc Conditions" *Great Plains Research*. Lincoln, NE. Ed. P. Longo. Summer, 2017.

k. Conference Papers (under review)

Karle, D., "Building Down: Disassembling a Company Town," *2018 Association of Collegiate Schools of Architecture*, National Conference. Denver, CO. March 15-17, 2018.

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

1. UNIVERSITY OF NEBRASKA-LINCOLN

2017	Graduate Fellowship Committee
2013 – 2014	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

2017-present	Tenure-track advisor for Nate Bicak
2017-2020	College Curricular & Student Affairs Committee (member)
2017	Chair, Teaching & Learning (and associated space/facilities) Task Force
2016 – 2017	Chair, Hyde Speakers and Exhibits Committee
2016 – 2017	Ad-Hoc Committee, Annual Performance Evaluation Form
2015 – 2016	Program of Interior Design, Faculty Search Committee Member (Chair: Mark Hinchman)
2013 – 2016	Member, Hyde Lecture Series committee <ul style="list-style-type: none">• Brought 24 national experts to lecture at UNL.• Hosted 4 experts while at UNL.
2011 – Present	Faculty Advisor, Alpha Rho Chi <ul style="list-style-type: none">• 2012–2013 UNL Student Involvement Group. APX student impact award, "De-Float."
2013 – 2014	Library Task Force (B. Gabb Chair)
2013	University of Nebraska-Lincoln, College of Architecture, Professional Advisory Committee Presentation (April 19, 2013)
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 – 2013	Member, Gallery Renovation Task Force
2012 – 2013	Member, Facilities Task Force
2012	University of Nebraska-Lincoln, College of Architecture, Professional Advisory Committee Presentation (November 20, 2012)

3. PROGRAM OF ARCHITECTURE

2017 – 2018	Faculty Search Committee Member (Chair: Peter Olshavsky)
2017 – 2018	Chair, Student Advisory Committee
2017	Peer mentor teaching evaluation. Jason Griffiths (Assistant Professor) Promotion and Tenure document
2015 – 2017	Member, Faculty Advisory Committee
2016 – 2017	Member, Student Advisory Committee
2016 – 2017	Faculty Search Committee Member (Chair: Steve Hardy)
2015 – 2016	Faculty Search Committee Member (Chair: Steve Hardy)
2014 – 2015	Faculty Search Committee Member (Chair: Steve Hardy)
2014 – 2016	Faculty Search Committee Member, Hyde Chair of Excellence (2014–2016)
2012 – 2015	Member, Professional Program Committee (curriculum) <ul style="list-style-type: none">• Organized thesis course syllabus and structure• Hosted Master program Visiting Critics• NAAB coordination (team room and exhibition)
2013 – 2014	Chair, Professional Program Committee (curriculum) <ul style="list-style-type: none">• 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 rollout schedule.
2013 – 2014	Participated in AIAS portfolio workshop.
2011 – 2012	Member, Student Advisory Committee

4. ENGAGEMENT

2016	Eureka! Engagement Conference, University of Nebraska-Lincoln. March 17–18, 2016.
2013	Nonprofit Emerging Terrain. Omaha, NE
2012	Nonprofit Crete Community Foundation. Crete, NE