

Julia M. Badenhope, FASLA

- Education** Master of Landscape Architecture, Harvard University Graduate School of Design, 1992
Bachelor of Science in Agriculture with Honors, University of Tennessee, 1987
- Professional Experience** Professor of Landscape Architecture, Iowa State University, 2015- present
Associate Professor of Landscape Architecture, Iowa State University, 1999-2015
Assistant Professor of Landscape Architecture, Iowa State University, 1993-1999
Extension Specialist in Landscape Architecture, Iowa State University, 1993-2001
Adjunct Assistant Professor of Architecture, Iowa State University, Jan. – June, 1993
Adjunct Assistant Professor of Landscape Architecture, Iowa State University, Aug. – Dec., 1992
Graduate Teaching & Research Assistant, Harvard University Graduate School of Design, 1998-1992
Project Manager /Designer, Cummin Associates, P.C., Cambridge, MA, 1989-1991
Design Intern, Carr, Lynch, Hack and Sandell, Cambridge, MA, 1988-9
Conservation Planning Intern, USDA Soil Conservation Service, Knox County, TN, 1985-87
- Scholarship** **Selected Honors, Awards, and Prizes**
- 2016 & 2014 Honor Award in Analysis and Planning, *Sustainable Design and Disaster Recovery in Mapleton, Iowa*.
2014 Principal Investigator and Director of Planning, Iowa Chapter (State, in '16) & Central States (Regional, in '14) American Society of Landscape Architects. External peer review panels from other regions select projects worthy of recognition.
- 2014 Prize for Scientific Excellence, for “Emplaced Mapping and Narratives within the Participatory Planning Process” by the scientific review committee of the *International Conference on Information Technology in Landscape Architecture: Digital Landscape Architecture* of the European Council of Landscape Architecture Schools. With Christopher J. Seeger.
- 2013 Regents Award for Faculty Excellence, Iowa State University
- 2012 Fellow, American Society of Landscape Architects
- 2010 Invited Paper. “Memory, Place Attachment and Change: The Case of Lake Delhi, Iowa” *Roundtable 30: Disaster Resilient Design* for the National Academies of Science and Environmental Design, Washington, D.C., October 26, 2010
- 2006 Outstanding Planning Award for a Program, *ILR Community Visioning Program*, (Principal Investigator and Director), American Planning Association (National)
- 2005 Outstanding Planning Award, *ILR Community Visioning Program*, (Principal Investigator and Director), Iowa Chapter of the American Planning Association (State)
- 2005 Invited paper. “Local Voices: Engaging Local Knowledge in Multi-Community Corridor Design.” *Annual Meeting of the Transportation Research Board of the National Academies of Science and Engineering* (National)
- 2003 Environmental Excellence Award, Excellence in Creating Livable Communities, *ILR Community Visioning Program*, (Principal Investigator and Director), United States Federal Highway Administration (National)
- Selected Symposia and Exhibitions**
- 2011 Peer Reviewed Symposium: *Community Design, Local Knowledge and Crowd Sourcing: News from the Digital Front at Make No Little Plans*. Environmental Design Research Association Annual Meeting, Chicago, Illinois, May (International)
- Selected Peer reviewed papers and abstracts**
- 2016 “Documenting Storied Places as a Foundation for Community Change.” Julia Badenhope. *Sustaining Community Change: Building Local Capacity to Sustain Community Development Initiatives*. The Community Development Society & International Society for Community Development Annual International Conference. Bloomington, Minnesota. July. Abstract. (International)
- 2015 “Imagining Community After Disaster: Integrating Artful Design and Community Engagement.” Julia Badenhope, Sandra Oberbroeckling and Marie Whiting. *Creativity and Culture: Community Development Approaches for Strengthening Health, Environment Economic Vibrancy, Social Justice and Democracy*. Annual Meeting of the Community Development Society. July. Abstract. (International)
- 2014 “Emplaced Mapping and Narratives within the Participatory Planning Process.” Julia Badenhope and Christopher J. Seeger. *Digital Landscape Conference for Landscape Architecture and Planning: Developing Digital Methods in GeoDesign*, Swiss Federal Institute of Technology, Zurich, Switzerland. Paper in proceedings. (International)
- 2014 “Challenges and Strategies for Re-Imagining Landscape after Disaster.” Julia Badenhope. *Environmental Design Research Association 45th Annual Meeting*, New Orleans, Louisiana. Abstract in proceedings. (International)

- 2014 "Emplaced Mapping: Participatory Action Research and Community Empowerment." Julia Badenhope and Christopher J. Seeger. *Environmental Design Research Association 45th Annual Meeting*, New Orleans, Louisiana. Abstract in proceedings. (International)
- 2014 "Crowd sourcing for Empowerment: Engaging Residents in Participatory Evidence-Based Planning." Julia Badenhope and C. J. Seeger. *Conference Abstracts (Proceedings) of the 2014 Annual Conference of the Council of Educators in Landscape Architecture*, Baltimore, Maryland. Abstract in proceedings. (International)
- 2011 "Using Volunteered Geographic Information in Citizen-led Transportation Planning." Julia Badenhope and Christopher J. Seeger. *Make No Little Plans*, Environmental Design Research Association Annual Meeting, Chicago, Illinois, May. Abstract in proceedings. (International)
- 2010 "Transportation Assessments that Work: Combining Community Learning and Research Strategies." Julia Badenhope, Christopher J. Seeger and Nora Ladjahassen. *Proceedings: Tools of the Trade, Biennial Conference of the Committee on Transportation Planning for Small and Medium-sized Communities*, Transportation Research Board of the National Academies of Science and Engineering, Williamsburg, Virginia, September. Paper in proceedings. (National)
- 2006 "Re(presenting) Site/Re(claiming) Place." Julia Badenhope and Joern Langhorst. *Council of Educators in Landscape Architecture*. May. (International)
- 2004 "Local Voices: Engaging Local Knowledge in Multi-Community Corridor Design." Julia M. Badenhope. *Transportation Research Board of the National Academies of Science and Engineering, Committee on Planning for Small and Medium Sized Communities*, Colorado Springs, Colorado. September. (National)

Teaching

Selected Courses

- 2016- present LA 603X: *Performative Landscapes*. Six credits, required. Graduate design studio integrating evidence-based planning and design with technical investigation and creative expression. Projects range from site to regional scale, on urban and peri-urban territories. Development of critical thinking and representation.
- 2007-2015 LA401: *Community Design*. Six credits, required. Undergraduate capstone studio integrating contemporary social and research theory and methods in engaged planning and design to create equitable and sustainable landscapes. Development of participatory research and design skills, representation of data other evidence as a foundation for design, and facilitation for democratic decision making.
- 2014- present LA522: *Advanced Plant Technology*. Three credits, required. Technology course investigating the intersection of design science, landscape technologies, and creative possibilities. Lecture, lab, webinar, field investigation, speculative design.

Selected Student Awards

- 2015 1st Place Prize: *Chicagoland Green Infrastructure*, by Rachel Anderson. 2nd Biennial Great Plains Low Impact Development Research and Innovation Symposium Poster Competition. Work completed in LA522: *Advanced Plant Technologies* and LA: 301: *Site Planning and Design II*. Peer reviewed poster, selected for top prize, by a jury of civil engineers and landscape architects.
- 2014 Merit Award: *Palimpsest*, by QiYi Li, from Iowa Chapter American Society of Landscape Architects. Judged by external review panel in "Design- Unbuilt" category. Completed in LA401: *Community Design Studio* in 2013, a speculative plan for Dallas, Texas green infrastructure..
- 2013,4 Honor Awards: *Beyond Remnant*, by Adam Mekies, Young Jae Ahn, Yue Zhao, and Jihee Chung. American Society of Landscape Architects, Iowa and Central States. Judged twice, for state and regional awards, by external review panel in "Design- Unbuilt" category. Completed in LA401: *Community Design Studio* in 2012.
- 2012 Award of Excellence: *Relieving Food Uncertainty*, by Annie Glawe, et al. Central States American Society of Landscape Architects. Work completed in LA 401: *Community Design Studio*, in 2011. Highest honor awarded for professional and student awards, one per year in the region.

Extension /Practice

Program: Iowa's Living Roadways Community Visioning Program

- 1996- present Principal Investigator and Director. Sponsored by Iowa Department of Transportation to assist rural communities develop transportation enhancements to improve health, ecological and cultural performance. Engaged evidence-based assessments integrate local knowledge with landscape architectural technique, resulting in fitting solutions that can be implemented by local leaders. Over 240 communities in Iowa have participated; over 95% implement projects afterwards. Has provided over 200 internships to design students. Total funding to date exceeds \$9,500,000. Web site: communityvisioning.org.

Recent Case Study Projects

- 2016- Method for community-based bird conservation planning and design guidelines. Bird Friendly Iowa.
- 2012-5 Mapleton, Iowa Long-term Disaster Recovery Plan. City of Mapleton, Iowa. Principal Investigator.
- 2011 Lake Delhi Disaster Recovery Plan. Iowa Department of Economic Development. Principal Investigator.
- 2010 Elkader, Iowa Disaster Recovery Plan. City of Elkader, Iowa. Principal Investigator.
- 2009 Turkey River Corridor Plan. Clayton & Fayette County Economic Development. Principal Investigator.