

## Curriculum Vitae

### Gale Fulton

Associate Professor & Chair  
Graduate Landscape Architecture Program  
University of Tennessee, Knoxville  
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### EDUCATION

University of Colorado at Denver	2000	MLA	Masters of Landscape Architecture
Iowa State University	1994	BS	Bachelors of Science, Horticulture

### TEACHING

**University of Illinois at Urbana-Champaign**, College of Fine and Applied Arts, Department of Landscape Architecture:

2013	LA 587: Grad Seminar: <i>Landscape Strategies: from Big Plans to Small Experiments</i>
2013	LA 281: Design Communication: <i>The Communication Imperative</i>
2012	LA 537: Grad Studio: <i>Landscape Innovations</i>
2012	LA 281: Design Communication II: <i>(Digital) Design Communication Fundamentals</i>
2011	LA 336/537: Graduate Design Studio: <i>Studio mmmm: mats, megas, mountains, and molehills</i>
2011	LA 587: Sustainability in Social-Ecological Systems: <i>Food, Water, Habitat</i>
2011	LA 281: Design Communication: <i>The Communication Imperative</i>
2010	LA 590: Grad Studio: <i>Landscape 21: Infrastructuralizing the Margin</i>
2010	LA 590: Sustainability in Social-Ecological Systems: <i>The John Street Watershed</i>
2010	LA 587: Design Intelligence
2010	LA 281: Design Communication II: <i>The Communication Imperative</i>
2009	LA 590: Grad Studio: <i>Landscape 21: Infrastructures of Community</i>
2009	LA 565: Grad Studio: <i>Urban Ecologies</i>
2009	LA 587: The Entrepreneurial Landscape
2008	LA 452: Planting Design Studio
2008	LA 587: Landscapes of Innovation: Technology, Ecology and Design
2008	LA 453: Planting Design Studio
2007	LA 452: Planting Design Studio

**The Pennsylvania State University**, College of Arts and Architecture, Department of Landscape Architecture:

2007	LArch 332: Planting Design Studio
2006	LArch 497B: Advanced Vertical Design Studio: <i>Landscape Technique</i>
2006	LArch 297F: Visual Communication I
2006	LArch 437: Design Implementation II
2005	LArch 451: Design and Theory VII: Urban Design – <i>Urban Voids International Competition</i>
2005	LArch 336: Design Visualization and Graphics II

**University of Adelaide**, School of Architecture, Landscape Architecture and Urban Design, Department of Landscape Architecture:

2005 Landscape Seminar: *Contemporary Landscape Criticism and Theory*  
 2005 Landscape Urbanism Studio II: *Landscape Research Group* (LaRG)  
 2004 Landscape Architecture Final Project  
 2004 Landscape Urbanism Studio I: *Landscape Machin(e)ations*  
 2004 Special Topics in Design Studies IIC: *Datascaping Adelaide*  
 2004 – 2005 PhD Supervisor.

**University of Colorado at Denver**, College of Architecture and Planning, Landscape Architecture Program:

2003 LA 6686 *Landscape Representation, Criticism, and Theory*.  
 2002 LA 6700 *Advanced Vertical Design Studio IV*, (co-taught w/ Alan Berger, Anthony Mazzeo).  
 2001 LA 6600 *Core Design Studio III*  
 1998 LA 5510 *Introductory Graphics for Landscape Architecture*, (Teaching Assistant).  
 2002 – 2003 *Independent Thesis Advisor*, University of Manitoba student working at Civitas.

## PUBLICATIONS

2012 Fulton, Gale. Review of Andrew Karvonen, *Politics of Urban Runoff* (Cambridge, MA: The MIT Press, 2011), in *Journal of Planning Literature* Vol. 27 No. 2, (May 2012): 171-172.  
 2011 "Slipstreaming," *MONU*, No. 15, 2011, co-authored with Stewart Hicks.  
 2011 "Towards Landscape Intelligence," *LA! Journal of Landscape Architecture*, No. 31, April - June, 2011, pp. 46-53.  
 2011 "Reclaiming Ecological Infrastructure," exhibition text for *Stress Test: Infrastructure as a Synthetic Surface*, Aptum Architecture traveling exhibition.  
 2009 *thawed*, Vol.1, No. 1, in *Field Correspondence*, "Before the Projective...There was the Diagrammatic," pp. 6-9.  
 2009 Design Communication Association: Bridging Communication, "From Landscape Graphics to Graphic Landscapes," conference proceedings, March, 2009.  
 2007 *Landscape Review* Vol. 12, No. 2, "Thoughts on Landscape Urbanism", review essay of *The Landscape Urbanism Reader*, edited by Charles Waldheim, (New York: Princeton Architectural Press, 2006).  
 2006 *Landscape Journal*, Vol. 25, No. 02. "Design Ecologies: Sustainable Potentials in Architecture", review of the Design Ecologies: Sustainable Potentials in Architecture conference held at the Knowlton School of Architecture in January, 2006.  
 2006 *Landscape Architecture Magazine* Vol. 96, No. 6, dual review of *Recycling the City: The Uses and Reuses of Vacant Land*, Rosalind Greenstein and Yesim Sungu-Eryilmaz editors, (Cambridge: Lincoln Institute of Land Policy, 2004), and *Drosscapes: Wasting Land in Urban America*, by Alan Berger, (New York: Princeton Architectural Press, 2006).  
 2005 *Landscape Review* Vol. 11, No. 01, "Waste(d) Opportunities", review essay of *Designing America's Waste Landscapes*, by Mira Engler, (The Johns Hopkins University Press: Baltimore, 2004).  
 2005 *Landscape Journal*, Vol. 24, No. 02. review of *Landscape Urbanism: A Manual for the Machinic Landscape*, M. Mostafavi and C. Najle editors, (London: Architectural Association, 2003).  
 2004 *Kerb: Journal of Landscape Architecture*, No. 13, 2004, "Leveraging Gaps: more tools for the landscape architectural toolbox."  
 2004 *Landscape Journal* Vol. 23, No. 02. review of *New Landscape Design*, by Robert Holden, (New York: Architectural Press, 2003).  
 2003 *Landscape Journal*, Vol. 22, No. 02. "Large Parks: New Perspectives", review of the Large Parks: New Perspectives conference held at the Harvard Graduate School of Design in April, 2003.  
 2002 *Landscape Journal*, Vol. 21, No. 01, pp. 224-5. review of *Constructed Ground: The Millennium Garden Competition* by Charles Waldheim, (Urbana & Chicago: University of Illinois Press, 2001) -co-authored with Alan Berger.  
 1998 Designs/Illustrations for Weinstein, Gayle, *Xeriscape Handbook: A How-to Guide to Natural, Resource-wise Gardening*. (Golden: Fulcrum, 1999)

## SERVICE

- 2012 Invited Critic. University of Illinois Chicago, Architecture 365 Urbanism and Landscape Studio, Final Review, December 5.
- 2012 - Present: College of Fine and Applied Arts Courses and Curriculum Committee.
- 2012 - Present: Chair, Department of Landscape Architecture Lecture Series Committee.
- 2012 - Present: Chair, Department of Landscape Architecture Information Technology Committee.
- 2012 Invited Critic. Washington University, St. Louis, MO, Department of Landscape Architecture and Urban Design, Final Reviews, May 7-8.
- 2012 Faculty Consultant. Teaching Sustainability Workshop, University of Illinois at Urbana-Champaign, April 14.
- 2011 Invited Critic. University of Illinois Chicago, Architecture 365 Urbanism and Landscape Studio, Final Review, November.
- 2010 Invited Critic – Ohio State University, Landscape Architecture Section, Mid-Term Reviews, October.
- 2009 - Present: Department of Landscape Architecture, Bachelor of Landscape Architecture Curriculum Committee.
- 2009 - Office of Sustainability, Education Task Force, Co-Leader, August-December.
- 2008 - Present: College of Fine and Applied Arts Shared Equipment and Facilities Committee.
- 2008 - Present: Chair, College of Fine and Applied Arts Instructional Computing Policy Committee.
- 2008 - Present: Committee for Public Art on Campus, University of Illinois
- 2008 Invited Critic – Ohio State University, Landscape Architecture Section, Final Reviews, May.
- 2007 - Present: Chair, Department of Landscape Architecture Information Technology Committee.
- 2007 - Present: Chair, Department of Landscape Architecture Lecture Series Committee.
- 2008 Peer Reviewer, Landscape Journal, April-May
- 2007 Panel Juror. ASLA Student Awards, Penn State University.
- 2007 Peer Reviewer, CELA 2007, “Negotiated Landscapes”
- 2007 Co-Curator with Jason Rebillot, Stoss: *WorksProgress*, - Public exhibit of work by the design firm StossLU. University of Colorado at Denver, School of Architecture and Planning.
- 2006 Curator, Stoss: *WorksProgress*, - Public exhibit of work by the design firm StossLU. Willard Rouse III Gallery, Stuckeman Family Building, Penn State University.
- 2006 Visiting Critic, Harvard Graduate School of Design, French Gulch Mine Reclamation Studio
- 2006 Peer Reviewer, Landscape Journal, February-March
- 2005 – 2007: Bracken Lecture Committee
- 2005 – 2007: Penn State Arboretum Design Review Committee
- 2005 – 2007: Digital Art, Design and Fabrication (DADFAB) Curriculum Committee, Penn State University
- 2005 – 2006: Curriculum Review Committee, Penn State University
- 2005 Invited Critic. Royal Melbourne Institute of Technology (RMIT), Annual Post-Graduate Research Conference.
- 2005 Essay Referee. INSIDEOUT Symposium conference proceedings.
- 2004 Invited panel juror. Australian Institute of Landscape Architects (AILA), *Rodney Owen Beames Memorial Award for Excellence in Art in Landscape Architecture*.
- 2000-2003 Visiting Critic, University of Colorado at Denver. Landscape Architecture Department.

## **SYMPOSIA/LECTURES**

- 2012 URBANISM(S): Sustainable Cities for One Planet Symposium, “The Urbanism of the Four Ecologies,” Washington University, St. Louis, MO, November 9-10.
- 2012 “Diffusion of Sustainability Innovation Across City Tiers,” Comparative Cities and Urban Sustainability Workshop, KTH (The Royal Institute of Technology), Stockholm, Sweden, October 3-4.
- 2012 Panel Discussant, “Context Sensitive Solutions,” in National Dialogue 2, Federal Highway Administration, Springfield, IL, September 27.
- 2012 Manufacturing Landscapes Symposium, The Rotch Organization in conjunction with Julie Larsen (UIUC), Chicago, IL, May 19.
- 2012 “Urban Ecologies: Towards an Ethos of Experimentation,” Council of Educators in Landscape Architecture, University of Illinois at Urbana-Champaign, March 28-31.
- 2012 “Studio MMMM,” Council of Educators in Landscape Architecture, University of Illinois at Urbana-

- Champaign, March 28-31.
- 2011 "Stormwater and Stewardship," Upper Mississippi Reach Conference, Bettendorf, IA, September 22.
- 2011 After Effects: Emerging Metrics in Landscape, Economics Panel Moderator, Knowlton School of Architecture, Ohio State University, Columbus, OH, October 21-22.
- 2011 "(Political) Economies of Stormwater," Illinois Association of Floodplain and Stormwater Management, Naperville, IL, October 25.
- 2011 Green Infrastructure Maintenance Conference, *Ecological Experiments*, Champaign, IL, April 13.
- 2011 Hydraulic Engineering Luncheon, *Stormwater Strategies*, Urbana, IL, February 17.
- 2010 Envisioning Organization Conference, Knowlton School of Architecture, Ohio State University, Columbus, OH, *Clarification*, Moderator, November 5-6.
- 2010 Illinois Water Conference, Champaign, IL, *Sustainable Stormwater: The John Street Watershed Project*, October 6.
- 2010 Rutgers University, New Brunswick, NJ, *Towards Landscape Intelligence*, Invited lecture, September 29.
- 2010 American Planners Association - Illinois, Normal, IL, *Collaboration Tames Stormwater: Neighborhood + City + University*, Invited Panelist, September 23.
- 2010 Council of Educators in Landscape Architecture (Cela), Maastricht, Netherlands, *Lost and Found Intelligences in Design Pedagogy*, Panel lecture and discussion, May 14.
- 2010 University of California-Davis, Dept. of Landscape Architecture, *Landscape Intelligence Now!*, April 7.
- 2010 Night of Landscape Architecture, *Landscape Intelligence*, Urbana, IL, April 3.
- 2009 *Local Intelligence Symposium*, Organizer and Presenter. Interdisciplinary symposium held at The University of Illinois' Beckman Institute for Advanced Science and Technology.
- 2009 *Stormwater Strategies*, Lecture to John Street Watershed Steering Committee, Champaign, IL.
- 2006 Penn State Symposium for Teaching and Learning with Technology, *"The Generative and the Non-Pliant: the Non-Standard in Architecture and Landscape Architecture"*, co-presented with Darla Linberg and Jason Borris.
- 2005 Public Lecture Series, School of Architecture, Landscape Architecture and Urban Design, University of Adelaide. *"Landscape Urbanism: A Synthetic Intelligence"*, May 18.
- 2005 Kansas State University, Manhattan, KS. Invited Lecturer – *"Landscape Research"*, Feb. 23.
- 2005 Clemson University, Clemson, SC. Invited Lecturer – *"Landscape Research"*, Feb. 4.
- 2004 Annual Research Day, School of Architecture, Landscape Architecture and Urban Design, University of Adelaide. *"From Schizophrenia to Synergy: notes towards an Ecology of Design"*

## COMPETITIONS

- 2013 *Tre(e)conomics*, Casey Tree Farm Masterplan Competition, 2012-2013, UIUC/Syracuse Team. Awarded 2<sup>nd</sup> place.
- 2012 *Landschäpping*, Lausanne Jardins 2014, Switzerland, December, 2012, with Aptum Architecture. Advanced to competition stage.
- 2011 *(f)lowliness*, Gowanus Lowline Competition, Brooklyn, NY, July 2011, with Aptum Architecture. Awarded 2<sup>nd</sup> place (\$500).
- 2011 *(Bio)Mass Production*, 10UP Competition, Atlanta, GA, March, 2011, with Aptum Architecture.
- 2011 *Involuntary Prisoners of Climate Change*, Network Reset Competition, February, 2011, with Aptum Architecture. Awarded 2nd place (\$1,000).
- 2006 *Urban Voids International Design Ideas Competition*, team member of one of five finalist teams.

## RESEARCH/EXHIBITED WORK

- 1998 – 2000 Research Assistant for *"Reclaiming the Western Landscape: Cartographies, Mappings, and Images of Altered Landscapes."*
- 1999 *"Reclaiming the Post-Industrial Landscape,"* Capstone project investigating landscape urbanism.
- 1999 – 2000 Two drawings, *"Extraction"* and *"Study for a Water Park"* selected for the Colorado Chapter of the ASLA traveling exhibition "Works on Paper."
- 1999 *"Northside Park: the collision of Program, Process, and the Past"*. Critical assessment of design solutions for a public park sited on a former sewage treatment plant.

## OTHER INDICATORS OF SCHOLARSHIP

- 2013 U.S. Army Construction Engineering Research Laboratory, "*Sentient Information System Study*," with Brian Deal - \$19,963.00.
- 2011 University of Illinois at Urbana-Champaign, Campus Research Board, "*Slipstreaming: Architectural Ecologies*," with Stewart Hicks - \$8750.
- 2011 University of Illinois at Urbana-Champaign, Campus Research Board, "*Multifunctional Urban Green Space*," with Sarah Taylor Lovell - \$9548.
- 2011 Co-Principal Investigator. Gale Fulton, Co-Principal Investigator, Eliana Brown (Facilities & Services), University of Illinois at Urbana-Champaign, Office of the Vice-Chancellor for Public Engagement, "*Illinois Rain Garden/Bio-Retention Strategy Manual*," - \$5,800.
- 2011 Co-Principal Investigator. Gale Fulton, Co-Principal Investigator, Stewart Hicks (Architecture), Allison Newmeyer (Architecture), University of Illinois at Urbana-Champaign, College of Fine and Applied Arts Creative Research Award, "*Slipstreaming: An Exhibition*," - \$7,020.
- 2010 Co-Principal Investigator. Gale Fulton, Co-Principal Investigator, Eliana Brown (Facilities and Services); University of Illinois at Urbana-Champaign, Office of the Vice-Chancellor for Public Engagement, "*Green Infrastructure Maintenance Seminar and Manual*," - \$6,684.
- 2009 Co-Principal Investigator. Gale Fulton, Co-Principal Investigator, Anton Endress (NRES); University of Illinois at Urbana-Champaign, Office of the Vice-Chancellor for Public Engagement, "*John Street Watershed Course: Sustainability in Social-Ecological Systems*," - \$8,000.
- 2009 Department of Landscape Architecture, Wadsworth Grant - \$6,000.00 for *The Social Potentials of Monstrous Landscapes* (continuation of earlier project).
- 2008 Department of Landscape Architecture, Wadsworth Grant - \$9,850.00 for *Park 2.0: ReProgramming the Small Park*.
- 2008 College of Fine and Applied Arts Creative Research Award - \$5,000 for *Landscapes of Play*.
- 2007 University of Illinois at Urbana-Champaign, The Academy for Entrepreneurial Leadership, Faculty Fellows Award, Class of 2008 for *The Entrepreneurial Landscape* - ~\$15,000.00. Fellowship will focus on the development of entrepreneurial ways of practicing landscape design.
- 2006 Faculty Research Grant - \$13,276.00 for *The Social Potentials of Monstrous Landscapes*.
- 2006 Raymond A. Bowers Grant for an interdisciplinary studio in collaboration with B. Peters (Arch), Dr. B. Kasal, T. Baird (LArch), and L. Iulo (Arch) - \$20,000.
- 2006 Hamer Center for Community Design Faculty Fund - \$3000 grant for *Activating Vacancy*.
- 2005 The Pennsylvania State University President's Fund for Research - \$940.00 for *Mapping Pennsylvania's Brownfields*.

## HONORS AND AWARDS

- 2011 *List of teachers ranked as excellent by their students*, Graduate Design Studio, LA 465.
- 2010 *List of teachers ranked as excellent by their students*, Graduate Design Studio, LA 590.
- 2009 *List of teachers ranked as excellent by their students*, Graduate Design Studio, LA 590.
- 2000 *Award for Self-Directed Research*, University of Colorado at Denver. (one annually)
- 2000 *Award for Excellence in Design*, University of Colorado at Denver. (one annually)
- 1994 *Hoskins Scholarship*, Iowa Nurserymen's Association. (one annually)

## STUDENT AWARDS

- 2010 Finalist (1 of 20), *Plasticity/Fantasticity*, International Competition, Xin Wu, MLA II candidate, University of Illinois
- 2006 Finalist (1 of 5), *Urban Voids International Competition*, Matt Langan, Senior, Penn State University
- 2005 Honor Award, ASLA Student Awards, Analysis and Planning Category, Sky Allen, University of Adelaide
- 2002 Third Place – International Federation of Landscape Architects' International Student Design Competition, Scott Jordan, University of Manitoba.

## PROFESSIONAL PRACTICE

2007 - Present                      Landscape Intelligence, Urbana, IL                      Principal

2001 - 2004	Civitas, Inc., Denver, CO	Project Mgr., Project Designer, Construction Review, Construction Admin., Software Training
2000 - 2001	EDAW, Inc., Denver, CO	Project Designer
1999 - 2000	The Office of Alan Berger, Denver, CO	Project Designer
1997	Lifescapes, Inc., Denver, CO	Landscape Construction
1994 - 1997	Sub-Urban Design, Peoria, IL	Project Design and Installation
1993 - 1994	Iowa State University Horticulture Gardens, Ames, IA	Landscape Maintenance Landscape Construction
1992 - 1993	Chicago Botanic Gardens, Glencoe, IL	Horticulture Intern

## DESIGN (SELECTED)

### Landscape Intelligence

- 2011 *(f)lowliness*, Gowanus Lowline Competition, Brooklyn, NY, with Aptum Architecture.
- 2011 *(Bio)Mass Production*, 10UP Competition, Atlanta, GA, with Aptum Architecture.
- 2011 *Involuntary Prisoners of Climate Change*, Network Reset Competition, with Aptum Architecture.
- 2010 John Street Watershed, IEPA/IGIG Grant Application, City of Champaign, Champaign, IL
- 2010 Walker Residence, Parkway Bioretention, Champaign, IL
- 2010 Barnes Residence, Parkway Bioretention, Champaign, IL
- 2009 Veterans Administration Building, Peoria, IL
- 2009 Griggs-Holmes Residence, Urbana, IL
- 2009 Crowston Residence, Urbana, IL
- 2009 *Courtyard Garden*, Fulton Residence, Peoria, IL
- 2008 *Entry Garden*, McCrary Residence, Peoria, IL
- 2008 Tangel Residence, Peoria, IL
- 2007 *Entry Garden*, Moore Residence, Peoria, IL

### Civitas, Inc.

- 2003 – 2004 *San Diego River Park Master Plan*, San Diego, CA – Project Leader.
- 2003 *Belmar Redevelopment*, Lakewood, CO – Project Designer.
- 2003 *Aurora City Center Masterplan*, Aurora, CO – Project Designer.
- 2002 – 2003 *Denver Union Station Environmental Impact Statement and Masterplan Development*, Denver, CO – Project Designer.
- 2002 *Atlantic Avenue Masterplan Study*, Brooklyn, NY – Project Designer.
- 2001-2002 *Front Range Land Development Masterplan*, Denver, CO – Project Leader.
- 2001 – 2002 *Colorado Convention Center Expansion*, Denver, CO – Project Designer.
- 2001 *Boulder Community Hospital, East Campus*, Boulder, CO – Project Designer, Construction Review.
- 2001 *Time Warner Corporate Campus*, Denver, CO – Project Designer.

### Edaw

- 2000 *Whitestone Residential Community Masterplan*, Phoenix, AZ – Project Designer (EDAW).
- 2000 *Stapleton Central Park Masterplan*, Denver, CO – Project Designer (EDAW).