

Jules L. Bruck, Ph.D.

Director, Landscape Architecture Program
Professor, Landscape Architecture
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EDUCATION

- Ph.D. Agricultural Education. Texas A&M University. 1997.
- M.Agr. Horticulture. Penn State University. 1993.
- B.S. Landscape Contracting. Penn State University. 1991.

ACADEMIC POSITIONS

Professor, Landscape Architecture, Plant and Soil Sciences Department, University of Delaware, September 2018 to present.

Director, Landscape Architecture, Plant and Soil Sciences Department, University of Delaware, September 2016 to present.

Associate Professor, Landscape Architecture, Plant and Soil Sciences Department, University of Delaware, September 2016 to September 2018.

Associate Professor, Landscape Horticulture and Design, Plant and Soil Sciences Department, University of Delaware, September 2012 to September 2016.

Assistant Professor, Landscape Horticulture and Design, Plant and Soil Sciences Department, University of Delaware, September 2006 to September 2012.

PROFESSIONAL POSITIONS & CERTIFICATIONS

Owner, Evolution Landscape Design, LLC. Wilmington, Delaware, June 2002 to present.

SITES Accredited Professional, United States Green Building Council, 2017

Landscape Architect, Professional Registration, State of Delaware, 2015

Landscape Architect, Professional Registration, State of Pennsylvania, 2014

AREAS OF SPECIALIAZATION

- Undergraduate teaching in creativity, design process, field sketching, planting design and foundations of landscape architecture.
- Program and curriculum development in landscape architecture.
- Public perception of sustainable landscape practices such as designing for ecosystem services.
- Community revitalization through engagement processes and green infrastructure design.

AWARDS AND HONORS

Excellence in Advising, Agricultural College Council, University of Delaware, 2017.

Excellence in Downtown Revitalization, Delaware Economic Development Office and Downtown Delaware, 2016.

Excellence in Teaching, Agricultural College Council, University of Delaware, 2015.

Land Ethics Award, Bowman's Hill Wildflower Preserve, 2015.

Member of the Month, Association of Professional Landscape Designers, 2010.

Innovative Teaching Award, University of Delaware, 2008.

Best Online Game or Simulation Proposal, University of Delaware, 2007.

SCHOLARSHIP

Scholarly publications

1. Bruck, J. L. (in review). Creating a culture of innovation. In *Leadership matters: Designing your leadership success*. Thousand Oaks, CA: Sage Publications.
2. Duke, J. M., Bruck, J. L., Barton, S. S., Murray, M., Inamdar, S. P., & Tallamy, D. W. (2016). Preferences for ecosystem services on exurban landscapes: A case study from the Mid-Atlantic, USA. *Heliyon*, 2(7). <http://www.heliyon.com/article/e00127/>
3. Bachman, M., Inamdar, S. P., Barton, S. S., Duke, J. M., Tallamy, D. W., & Bruck, J. L. (2016). A comparative assessment of runoff nitrogen from turf, forest, meadow, and mixed land use watersheds. *Journal of American Water Resources Association*, 52(2), 397–408.
4. Bruck, J., & Middlebrooks, A. (2014). Educating for sustainability with design-based learning. *International Journal of Pedagogies and Learning*. 9(3).
5. Bruck, J. & Middlebrooks, A. (2010). Design-based learning for leadership. *Academic Exchange Quarterly*, 14(2). (Editor's Choice)
6. Bruck, J. (2010). Introduction to special topics section: Sustainability and horticultural education. *HortTechnology*, 20(3).
7. Barton, S., Bruck, J. & Nelson, C. (2009). Exploring ways to enhance student learning during study abroad: Landscape exploration of Brazil. *HortTechnology*, 19(3), 459-464.
8. Barton, S., Bruck, J., & Nelson, C. (2008, July). Studying abroad—Classes out of the classroom. *HortScience*, 43 (4).

Invited Creative Exhibitions

1. ***Let there be Soft Rain.*** (2018). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society. (with Hanson, S. & McCray, J.). In collaboration with Delaware Nature Society.
2. ***Let there be Soft Rain.*** (2018). Educational Pop-Up Exhibit at Perkins Student Center, University of Delaware, Newark, DE. (with Hanson, S. & McCray, J.). In collaboration with V. Jackson.
3. ***A Green City in Bloom.*** (2017). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society. (with Wik, A., and Hanson, S.) In collaboration with Delaware Nature Society and Delaware Botanic Gardens.
4. ***The Pacific Crest Trail: Exploring Human Potential.*** (2016). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society. (with Middlebrooks, T. and Cox, J.). In collaboration with Delaware Nature Society.
5. ***Forest to Pharmacy: Saving the Amazon Rainforest.*** (2015). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society. (with Middlebrooks, T. and Cox, J.) In collaboration with Amazon Center for Environmental Education and Research.
6. ***Bring back the Shad.*** (2015). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society. (with Middlebrooks, T. and Cox, J.). In collaboration with Brandywine River Museum.
7. ***Who's Downstream?*** (2013). The Delaware Center for Contemporary Arts, (with Middlebrooks, T. and Cox, J.)
8. ***Delaware Livable Lawns:*** Public education display. (2013). Delaware State Fair. (with Barton, S.).

9. ***You are Brilliant!*** (2013). Educational Exhibit at Philadelphia Flower Show, Pennsylvania Horticulture Society (with Middlebrooks, T and Cox, J.). In collaboration with three private individuals.
10. ***Delaware Livable Lawns:*** Public education display. (2012). Delaware State Fair. (with Barton, S.).
11. ***Harvesting Rainwater.*** (2011). Educational Exhibit at Philadelphia Flower Show, Philadelphia Horticulture Society Grant (with Middlebrooks, T. and Cox, J.). In collaboration with Galer Winery, Chadds Ford, PA.
12. ***Delaware Livable Lawns:*** Public education display. (2011). Delaware State Fair. (with Barton, S.).
13. ***Nature's Enchantment.*** (2010). Treehouse Display. Tyler Arboretum, Media, PA. (with Cox, J.)

PRESENTATIONS AND OUTREACH

Landscape design presentations at state, national and international conferences

Invited to speak and teach on numerous landscape design, planting design, and sustainable design subjects at conferences, workshops and meetings including 77 presentations and countless workshops and short-courses (Longwood Gardens, Mt. Cuba Center, The Barnes Foundations, Garden Design School (UK-based), Association of Professional Landscape Designers, American Society of Landscape Architects PA/DE, Delaware Nursery and Landscape Association, Master Gardeners). Abstracts not listed.

Teaching presentations at state, national and international conferences

Invited to speak and teach on numerous teaching topics including problem and design-based learning, sketching, and creativity and innovation including workshops and short courses. Abstracts not listed.

GRANTS

Grants for work completed in the past five years. Please refer to my complete CV detailed information about each grant.

Type (teaching, scholarly, extension, training)	#	\$ total	Comments/Outcomes
Creative works - Award with invitation to participate in various exhibitions (teaching and scholarly)	8	\$107,626 unrestricted funds used for production	2 with co-PIs & all project with collaborators/ Public outreach through educational exhibits; honors and awards; community engagement; positive student reflections; publicity for department
Teaching – awards for course innovation and improvement	5	\$34,900	2 with co-PIs/ Curriculum development and course improvements
Professional Consulting (scholarly)	5	\$266,548	PI for five grants that helped facilitate design and implementation projects in Delaware communities/Designs, grant reporting, conference presentations and invited lectures
TOTAL		\$409,074	