David Eric
GOLDBERG

curriculum vitae

in

814.865.4148 | goldberg@psu.com

education

2003   **Master of Landscape Architecture**
The Pennsylvania State University - University Park, PA

1995   **Bachelor of Science in Landscape Architecture**
The Pennsylvania State University - University Park, PA

academe

2019 - Date   **Associate Clinical Professor**
Department of Landscape Architecture
The Pennsylvania State University, University Park, PA

2018 - 2019   **Assistant Teaching Professor**
Department of Landscape Architecture
The Pennsylvania State University, University Park, PA

2016-2018   **Senior Instructor**
Department of Landscape Architecture
The Pennsylvania State University, University Park, PA

2010 - 2016   **Practitioner Instructor**
Department of Landscape Architecture
The Pennsylvania State University, University Park, PA

2012 - Date   **Technology Operations Manager**
Stuckeman School
The Pennsylvania State University, University Park, PA

2006 - 2010   **Assistant Professor**
Landscape Architecture | Landscape Studies Program
Chatham University , Pittsburgh, PA

2003 - 2006   **Adjunct Instructor**
Landscape Architecture/Landscape Studies Program
Chatham University , Pittsburgh, PA

1999   **Instructor**
Department of Landscape Architecture
The Pennsylvania State University, University Park, PA

1995 - 1997   **Teaching Assistant / Research Assistant**
Department of Landscape Architecture,
The Pennsylvania State University, University Park, PA

teaching

Penn State

Solo-Taught
LArch 341 - Plants, People + Place
LArch 414 - Hawaii AV Studio *
LArch 450 - Interactive Digital Studio *
GEODZ 822 - Geodesign: Evaluation and Decision Modeling (online) *

Co-Taught
LArch 151 - Introduction to Design Visualization
LArch 235 - Design Implementation I: Grading
LArch 236 - Design Implementation II: Materials
LArch 251 - Design Visualization
LArch 332 - Planting Methods
Architecture Summer Camp (2015)

Team-Taught
LArch 197 - Introductory Design Studio
LArch 211 - Design I Studio
LArch 311 - Regional Planning Studio
LArch 312 - Community | Neighborhood Studio
LArch 414 - Collaborative Studio

TA
LArch 160W - Historic Issues in Landscape Architecture

Chatham University

Solo-Taught
LAR 512 - Media II - Graphic Communication *
LAR 513 - Computer Design Technology *
LAR 515 - Media III - Geographical Modeling *
LAR 670 - Media V - Interactive Portfolio Design *
LAR 650 - Construction I: Grading and Landforms *

Co-Taught
LAR 509 - Media I: Design Visualization
LAR 514 - Landscape Ecology
LAR 644 - Design IV: Landscape Master Planning
LAR 651 - Construction II: Materials and Methods
LAR 683 - Study Abroad: Innovative Landscape Architecture in Germany
LAR 683 - Study Abroad: Urban Design-Urban Ecology of Brazil *
LAR 683 - Study Abroad: Contemporary Design from Antiquity - Italy and Greece

* authored course

advising

Penn State [capstone project advisor]

2019 - Date
Hu, Yuhang. Study: "Guidelines to Interactive Landscape Design." Master of Landscape Architecture

2019 - Date
Holmes, Ronald. Study: "Promote the Preservation and Best Use of Undeveloped Open Space for New Castle County Delaware." Master of Geographic Information Systems.

2019 - Date
Chou, Ben. Study: "An Analysis of Electric Vehicle (EV) Ownership in California Using a Geographically-Weighted Regression and Agent-Based Modelling Approach." Master of Geographic Information Systems.

2018 - Date   Tong, Alex. Study: " Alternative Design for New Development Areas in Hong Kong."
               Master of Professional Studies in Geodesign.

2017 - Date   Ringer, Jeremy. Study: "Golfcourse Placemaking with a Geodesign Approach."
               Master of Professional Studies in Geodesign.

2015 - 2016   Feik, Joel. Study: "People, Planet, Profit and Parking: Mapping the Effect
               Autonomous Vehicle Use Will Have on Cities." Master of Geographic Information
               Systems.

Penn State [capstone project reader]

2019 - Date   Tang, Jiayao. Study: "Sponge City." Master of Landscape Architecture.

2015 - 2016   Mengna Li. Study: "Urban Design and Stormwater Management."
               Master of Landscape Architecture.

Chatham University [thesis committee chair]

2009 - 2010   Cup, Stephanie. Study: "Approaches of Rural Land Use Planning: Assessing
               Agroforestry and Afforestation to Improve Ecological Health of Old Fields."
               Master of Landscape Architecture.

2009 - 2010   Deemer, Jennifer. Study: "Remainders: How Small Parcels of Fallow Farmland can
               contribute to Vermont's Landscape Matrix." Master of Landscape Architecture.

2009 - 2010   Madden, Sara. Study: "The Influence of Social Factors upon Site Selection for
               Green Street Pilot Projects." Master of Landscape Architecture Degree.

2009 - 2010   Steinberg, Deborah. Study: "The Role of Landscape in Green Buildings:
               Evaluating Site Rating Systems and their Need." Master of Landscape
               Architecture.

2008 - 2009   Cristobal, Jennifer. Study: "Case Study of Plaza Miranda, Manila, Philippines."
               Master of Landscape Architecture.

2008 - 2009   Mercer, Richard D. Study: "Nature's Epitaph: Study for a Green Cemetery in
               Fayette County." Master of Landscape Architecture.

Chatham University [thesis committee member]

2009 - 2010   Little, Matthew B. Study: "Creating A Sustainable Community Park
               Master Site Plan and Narrative Planning Report for the Volant Community Park
               Volant, Pennsylvania." Master of Landscape Architecture.

2009 - 2010   Crowe, Trisha. Study: "Incorporating Elements of Natural Habitats in
               Successful Zoo Exhibit Design: A Design Case Study of the Critically Endangered
               Amur Leopard." Master of Landscape Architecture.

2007 - 2008   Sheaffer, Jacquelin K. Study: "Using Geographical Information Systems as a Tool
               for Wildlife Conservation in Western Pennsylvania." Master of Science Biology.

2007 - 2008   Weidman, Anne. Study: "Is the Grass Always Greener: A Question of
               Sustainability." Master of Landscape Architecture.

2007 - 2008   Weston, Carol. Study: "Green Roofs: Landscapes over Structure Ecological
               Enhancement of the Urban Environment." Master of Landscape Studies.

Chatham University [tutorial boards]

2009 - 2010   Manning, S. Tierney. Study: "Identifying Food Deserts with GIS." Bachelor of Environmental Studies.

2009 - 2010   Gibson, Sarah. Study: "Are the Community Gardens in Pittsburgh in typical Low Food Secure Areas?" Bachelors of Science Environmental Studies.

2008 - 2009   Moran, Jessica. Study: "Pittsburgh Food Desert." Bachelors of Science Environmental Studies.

2008 - 2009   Morrissey, Megan. Study: "Property Values and Urban Wetland Restoration: A Study of the Nine Mile Run Watershed in Pittsburgh, PA using GIS." Bachelors of Science Environmental Studies.

2007 -2008   Laura Reisinger. Study: "A Site Analysis for Rain Barrels Placement in Upper St. Clair using GIS." Bachelors of Science Environmental Studies

2007 -2008   Holly Bomba. Study: "Pollution and Partiality in Pittsburgh: An Environmental Justice Study of Allegheny County, Pennsylvania using Geographical Information Systems (GIS) Technology." Bachelors of Science Environmental Studies

2007   Medina, Raquel. Study: "Incidents of Asthma in Allegheny County." Bachelors of Science Biology.

practice

2006 - Date   **Principal**
Samara Studio LLC, State College, PA

2005 - 2006   **Project Manager**
Klavon Design Associates, Pittsburgh, PA

1999 - 2005   **Graduate Landscape Architect | Interactive Media Designer**
Astorino, Pittsburgh, PA

1997 - 1999   **Systems Administrator | Network Support Specialist**
Stuckeman Center for Design Computing
Pennsylvania State University, University Park, PA

1986 - 1992   **Landscape Designer | Partner**
D.D.G. Landscapes and Designs, Pittsburgh, PA

publications

Peer-Reviewed

2016   Poerschke, U., Pisciotta, H., Goldberg, D., Ling, M., Goad, L., and Hadighi M. "Making the Glass House Habitable: The Debate on Transparency and William Hajjar's Contribution in the Mid-twentieth Century." In Proceeding at Facade Tectonics World Congress 2016.

2016   Hadighi M., Poerschke, U., Pisciotta, H., Goad, L., Goldberg, D., and Ling, M. "The 'Air-Wall': A Mid-Twentieth-Century Double-Skin Facade by William Hajjar." In Proceeding at Facade Tectonics World Congress 2016.

2016   Comiskey, D., McKane, M., Eadie, R., and David Goldberg. "Providing Collaborative Education with an International Dimension. An Ulster University and Pennsylvania State University Case Study." International Journal of 3D Information Modeling

2015   Comiskey, D., McKane, M., Eadie, R. and David Goldberg. "Providing Collaborative Education with an International Dimension. An Ulster University and Pennsylvania State University Case Study." In A. Hore et al,, eds., Proceedings at CitA BIM Gathering Conference 2015.

2014   Goldberg, David and Barry Kew. "Advancing Studio Knowledge through Virtual Interdisciplinary and Transdisciplinary Collaboration." In E. Buhmann et al., eds., Proceedings at Anhalt University of Applied Sciences 2014.

2013   Holland, Robert J., Wing, Scott W., and David E. Goldberg. "Interdisciplinary Collaborative BIM Studio." Proceedings at the National Institute of Building Sciences - buildingSMART alliance Conference 2013.

2012   Goldberg, David E., Holland, Robert J. and Scott W. Wing. "GIS+BIM = Integrated Project Delivery @ Penn State." In E. Buhmann et al., eds., Proceedings at Anhalt University of Applied Sciences 2012.

2011   Anthony, Lori A. and David E. Goldberg. "Developing contemporary designs from antiquity: A multidisciplinary, multicultural design immersion." Proceedings at the Interior Design Educators Conference 2011.

Non-Peer Reviewed

2008   Johnson, Timothy and David Goldberg. "Lessons from the Studio Part Two: Building Site Models with SketchUp." Landscape Architecture. April 2008.

Works by Others

2016   Wheeler, Carla. "Mastering Geodesign Online: Penn State University Offers a Web-Based Geodesign Education for Professionals." in Esri ArcWatch November 2016. (features work from Geodesign 822).

2014   Sipes, James. "Integrating BIM Technology into Landscape Architecture (2nd Edition)" in Landscape Architecture Technical Information Series (LATIS), ASLA. (features work from the Collaborative Design Studio).

2007   Sipes, James and Mark Lindhult. Digital Land: Integrating Technology into the Land Planning Process. Wiley. (includes sample work from "PA Bluprints.")

editorial

2007   Review of Book Proposal: Tal, Daniel. Google SketchUp for Site Design: A Guide to Modeling Site Plans, Terrain and Architecture. John Wiley & Sons, 2009.

presentations

Peer-Reviewed

2017·07·12   Goldberg, David. "Leveraging GeoPlanner for Online Geodesign Education." Esri International User Conference, San Diego, CA

2016·01·28   Goldberg, David. "Facilitating Asynchronous Student Team Collaboration in Geodesign Education." Featured speaker at Geodesign Summit. Redlands, CA

2015·11·13 Comiskey, D., McKane, M., Eadie, R. and David Goldberg. "Providing Collaborative Education with an International Dimension. An Ulster University and Pennsylvania State University Case Study." 2015 Construction IT Alliance (CitA) BIM Gathering. Dublin Ireland

2015·11·12 Goldberg, David and Scott Wing. "Virtualizing the Collaborative Studio." 2015 Construction IT Alliance (CitA) BIM Gathering. Dublin Ireland

2015·07·29 Cox, Charles and David Goldberg. "Interdisciplinary Collaborative Studio and Energy." Solar 2015 Conference, University Park, PA

2013·07·09 Foster, Kelleann and David Goldberg. "Online Studios for Effective Collaboration of Dispersed, Multidisciplinary Design Teams." Esri International User Conference, San Diego, CA

2014·05·23 Goldberg, David. "Advancing Studio Knowledge through Virtual Interdisciplinary and Transdisciplinary Collaboration." Digital Landscape Architecture Conference, Zurich, Switzerland

2012·05·01 Goldberg, David E. "GIS+BIM = Integrated Project Delivery @ Penn State." Digital Landscape Architecture Conference, Bernburg, Germany

2011·03·19 Anthony, Lori A. and David E. Goldberg. "Developing contemporary designs from antiquity: A multidisciplinary, multicultural design immersion." IDEC Annual Conference, Denver, CO

2009·09·17 Goldberg, David E. and Timothy P. Johnson. "Traditional Drawing - Digitally Remastered." ASLA National Conference, Chicago, IL

2009·07·16 Goldberg, David. "Saving Our Elms with GIS." Esri International Users Conference, San Diego, CA

2007·10·05 Goldberg, David E. and Timothy P. Johnson. "The Landscape Architect's Digital Toolbox." ASLA National Conference, San Francisco, CA

2003·11·02 Johnson, Timothy and David Goldberg. "Bringing Spatial Concepts to Life with Macromedia Flash." ASLA National Conference, New Orleans, LA

Invited

2019·04·12 Goldberg, David and Timothy Johnson. "Representing the Landscape through Perceptually Accurate Renderings and Reality Models." PA-DE ASLA Annual Meeting. Cranberry, PA

2017-08-16 Goldberg, David. "Geodesign: Future of Landscape Architecture." Expo Paisagismo Brasil - A.N.P. Associação Nacional de Paisagismo. São Paulo, Brazil (keynote presenter)

2017·04·29 Foster, Kelleann and David Goldberg. "Geodesign: The Synergy of People, Processes, and Place." PA-DE ASLA Annual Meeting. Wilmington, DE

2017·03·09 Goldberg, David. "Fundamentals of Geodesign for Geospatial Engineering and Decision Support." Invited Speaker Series, Fort Leonard Wood, MO. (keynote presenter)

2015·02·09 Wing, Scott and David Goldberg. "Virtualizing the Collaborative Studio: Better Faster and for More." Penn State's Art and Design Research Incubator Lecture Series, University Park, PA

2014·04·05	Goldberg, David. "Virtualizing the Studio: A New Frontier of Online Collaboration Tools for Effective Collaboration of Dispersed, Multidisciplinary Design Teams." PA–DE ASLA Annual Meeting at Nemacolin Woodland Resort, Farmington, PA
2013·11·15	Wing, Scott and David Goldberg. "Evolving Education: BIM Scaled to Fit." AIA Technology in Architectural Practice (TAP) Seminar, Columbus, OH
2013·11·14	Wing, Scott and David Goldberg. "Experiments in Collaborative Learning: The IPD/BIM Studio Course." Keynote Presentation to NBBJ, Columbus, OH
2013·03·21	Goldberg, David. "Interdisciplinary Collaborative BIM Studio." COIL Case-based Instruction Session, University Park, PA
2012·04·06	Johnson, Timothy P. and David E. Goldberg. "Why Tablet Computing Should Be Part of Your Practice." PA–DE ASLA Annual Meeting, Lancaster, PA
2010·03·06	Goldberg, David. "Geospatially Model Your Neighborhoods Using ArcMap, SketchUp, and Globe Explorers." PA–DE ASLA Annual Meeting, Pittsburgh, PA
2009·05·21	Goldberg, David et al., "Proposed Gateways to Canivete Linear Park in Jardin Domicello." University of São Paulo - Faculty of Architecture and Urbanism Studio (FAU), São Paulo, Brazil
2009·05·12	Goldberg, David, and Victor Beltran. "Urban Design / Urban Ecology: A Study Abroad in Brazil." Architecture and Urbanism, Faculdades Integradas da Unlão Educational de Planalto Central, Brasilia, Brazil
2009·05·04	Goldberg, David, Vavro, Lisa, and Victor Beltran. "Urban Design / Urban Ecology: A Study Abroad in Brazil." University of São Paulo - Faculty of Architecture and Urbanism Studio (FAU), São Paulo, Brazil
2009·05·02	Goldberg, David. "The Landscape Architect's Digital Toolbox - Plan, Section, and Perspective Drawings." PA–DE ASLA Annual Meeting, Rehoboth Beach, DE
2008·11·19	Goldberg, David. "Mapping the News." GIS Day 2008 Symposium, Pittsburgh, PA
2007·11·14	Goldberg, David. "Tree Inventories with GIS." GIS Day 2007 Symposium, Pittsburgh, PA
2007·05·11	Goldberg, David. "Adding Punch to your Drawings with Adobe Illustrator." PA–DE ASLA Annual Meeting, Lancaster, PA
2003·04·11	Goldberg, David. "Finding Lost Photos - The Power of Digital Asset Management." PA–DE ASLA Annual Meeting. Pittsburgh, PA

webinars

2019·02·20	*Foster, K., Goldberg, D., and Jesse Suders. "Geodesign: Using data transparency and community voices for enhanced land-use planning." Penn State Extension Webinar*
2010·06·11	Foster, K., Goldberg, D., Mainzer, S., Stroh, W., and Vera Green. "Geodesign as a Methodology for Land Use Planning." Directions Magazine

workshops

2019·02·10	Johnson, Timothy and David Goldberg. "Perceptually Accurate Renderings with SketchUp." NJ ASLA Annual Meeting. Atlantic City, NJ
2010·06·11	Johnson, Timothy and David Goldberg. "Drawing & Rendering with Photoshop." CEU Workshop. Penn State, University Park, PA
2010·04·22	Goldberg, David. "Architect's Registration Exam Workshop on Site." Chatham University, Pittsburgh, PA

media

2009·05·05	SPTV 1ª Edição. "Rios de SP: projeto ambiental prevê melhorias para Brasilândia" (On-camera interview about my students' site visit to Jardin Domicello Linear Park Project), São Paulo, Brazil

grants

2016	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Solnosky, R., Parfitt, P., Weinreb, R., Willis, D., Staub, A., and Echols, S.) for "A Cross Disciplinary Approach to Enagaged Learning of Building Codes and Standards." ($42,700 awarded)
2016	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Weinreb, R., Washesky, L., and Oprean, D.) for "Virtualizing Energy Efficient Housing in the Collaborative Studio." ($19,000 awarded)
2015	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Poerschke, U., Pisiotta, H., Ling, M., Goad, L., and Hadighi.) for "A. William Hajjar's Air-Wall Project: Studying an Early Example of Double-Skin Façades." ($19,600 awarded)
2013	The Stuckeman Fund for Design Computing (with Wing, S. and Cox, C.) for "Developing Blended Online Environments for the Interdisciplinary Collaborative Studio." ($25,000 awarded)
2013	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Holland, S., Wing, S. and Cox, C.) for 2-year support of the "Interdisciplinary Collaborative Studio." ($39,000 awarded)
2012	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Holland, R. and Wing, S.) for "Interdisciplinary Collaborative BIM Studio." ($12,000 awarded)
2012	Stuckeman Fund for Collaborative Design Research (with Wing, S., and Holland, R.) for "The Collaborative Design Studio – IPD in Academia: Beyond Just BIM." ($5,000 awarded)
2012	President's Fund for Undergraduate Research (with Wing, S., and Holland, R.) for "Student Athletic Centers: Developing a precedent database for BIM Studio Project." ($2,000 awarded)
2011	The Raymond A. Bowers Program for Excellence in Design and Construction of the Built Environment (with Holland, R., D., Messner, J., and Ute Poerschke) for "Interdisciplinary Collaborative BIM Studio." ($20,000 awarded)

2008	Hewlett Packard Technology for Teaching (with Heid, C., Biglan, B., Kostalos, M., and Mary Whitney) for "Beyond the Laboratory Walls" ($77,000 awarded)
2005	Pennsylvania Department of Economic Development Grant (with Becker, G.) for the "Allegheny Shade Tree Association." ($5,000 awarded)

awards

2012	Digital Landscape Architecture Award for Contribution to Information Technology Education in Landscape Architecture for "GIS+BIM = Integrated Project Delivery @ Penn State."
2012	AIA Technology in Architectural Practice Knowledge Community (TAP) for "Interdisciplinary Collaborative BIM Studio."
1999	Merit Award - Communication Category for "PA Bluprints." American Society of Landscape Architects Professional Awards Program. (Product of a Penn State graduate research assistantship with Kelleann Foster and Tim Johnson)
1997	Current Topic Award for "PA Bluprints." Pennsylvania Planning Association. (Product of a Penn State graduate research assistantship with Kelleann Foster and Tim Johnson)
1996	First Place - Undergraduate Research Category for "Cultural Landscapes of the East Broadtop Railroad." American Society of Landscape Architects Student Awards Program. (Product of a Penn State Landscape Architecture 160W teaching assistantship with Eliza Pennypacker and Daniel Nadenicek)
1994	Commendation Award - Individual Undergraduate Design for "Nittany Spring Quadrangles." American Society of Landscape Architects Student Awards Program

service   academe

Penn State [University Committees / Task Forces]

2018 - Date	Member, ArcGIS Online Project Team for Penn State IT
2015 - 2016	Reviewer, Center for Online Innovation in Learning (COIL) Research Initiation Grants

Penn State [College Committees]

2017 - Date	Member, College of Arts and Architecture Scholarship and Awards Committee

Penn State [School Committees]

2016 - Date	Member, Stuckeman Center for Design Computing Advisory Committee
2012 - Date	Chair, Stuckeman School Technology Committee
2018-Date, 2013-2016	Member, Stuckeman School Facilities Committee
2012 - 2016	Member, Stuckeman School Career Day Committee
Fall 2015	Interim Chair, Stuckeman Center for Design Computing Executive Committee
2013 - 2015	Member, Stuckeman Center for Design Computing Executive Committee
2014 - 2015	Chair, Stuckeman School Facilities Committee
2012 - 2014	Chair, Stuckeman School Technology Operations Committee (TechOps)

Penn State [Departmental Committees]

2012 - Date   Member, Department of Landscape Architecture Awards and Scholarship Commitee

2012 - Date   Member, Geodesign Program Advisory Committee

2015 - 2017   Representative, Landscape Architecture Department Head Advisory Committee

2014 - 2015   Faculty Advisor, Landscape Architecture Student Society

Penn State [lecture / symposium / workshop coordination]

2016   Co-Organizer, "Design + Computing" SCDC Flash Symposium & Open House

2015   Co-Organizer, "Design Across Boundaries" SCDC Flash Symposium & Open House

2015   Co-Instructor, "Architecture / Landscape Architecture Summer Camp"

2013   Co-Organizer, "BIM Scaled to Fit" Panel Discussion

2012   Moderator, National Conference on the Beginning Design Student

Chatham University [University Committees]

2008 - 2010   Member, Coordinating Committee for Eden Hall Farm Campus

2008 - 2010   Faculty Advisor, Graduate Student Assembly

2008   Co-Chair, Graduate Student Appreciation Week Committee

2008   Member, Programming Committee for Chatham Eastside Space Planning

2006 - 2008   Member, Faculty Advisory Committee to Information Technology

Chatham University [Program Committees]

2008   Chair, Search Committee for the Program Director of Landscape Architecture

2008   Member, Search Committee for the Assistant Professor of Landscape Architecture

2008, 2009   Member, Search Committee for the Assistant Professor of Interior Architecture

2007   Member, Search Committee for the Program Director of Interior Architecture

2006 - 2010   CAD Resource Coordinator, Landscape Architecture and Interior Architecture Programs

Chatham University [lecture / symposium / workshop coordination]

2009   Moderator, Marcelo Montiel's "Brasilia: A Panoramic View - History & Culture" Lecture

2009   Moderator, Victor Beltran's Sketchbook & Watercolor Workshop

2008   Coordinator, Graduate Scholar & Creative Work Fair

2007, 2008   Coordinator, GIS Day Symposium

2007   Moderator, PlantARE Workshop, Widemann Systeme

Chatham University [Editorial Activity]

2009   Co-Editor, Landscape Architecture Program Accreditation Report to the Landscape Architecture Accreditation Board.

2007   Co-Editor, Landscape Architecture Program Accreditation Report to the Landscape Architecture Accreditation Board

Committees

2019 - Date	Member - Education & Professional Development Committee, PA–DE ASLA Chapter
2011 - Date	Chair / Co-Chair, PA–DE ASLA Chapter Scholarship and Awards Committee
2009 - 2013	Member - Public Relations Committee, PA–DE ASLA Chapter
2008 - 2013	Executive Liaison - Communications Committee, PA–DE ASLA Chapter
2008 - 2013	Member - Editorial Board for Pennsylvania Landscape Architecture News (PLAN)
2008 - 2010	Member - Educational Planning Committee, Pittsburgh Affiliate of the ACE Mentoring Program
2007 - 2010	Executive Liaison - Education & Professional Development, PA–DE ASLA Chapter

Delegations

2015·01	Participant - Geodesign Education Meeting at Esri Geodesign Summit
2014·01	Participant - Geodesign Education Charrette at Esri Geodesign Summit
2013·07	Participant - Focus Group for Geodesign Education at Esri International Users Conference
2013·04	Delegate - 2013 PA–DE ASLA Educational Summit
2009·05	Participant - Focus Group for the University of Delaware Proposed Landscape Architecture Program
2008 ·03	Delegate - 2008 PA–DE ASLA Educational Summit

Design Juries / Review

2019-01	Presiding Juror - New York Upstate ASLA Chapter Professional Awards Program
2018·11	Presiding Juror - New Jersey ASLA Chapter Professional and Student Awards
2018-10	Abstract Reviewer - Council of Educators in Landscape Architecture (CELA)
2018·07	Juror - Indiana ASLA Chapter Professional Awards Program
2017·03	Presiding Juror - Maryland ASLA Chapter Professional Awards Program
2016·03	Presiding Juror - North Carolina ASLA Chapter Professional and Student Awards
2013·03	Juror - Alabama ASLA Chapter Professional Awards Program
2011·11	Juror - New York Upstate ASLA Chapter Professional Awards Program
2011·02	Juror - PA–DE ASLA Student Scholarship Program
2009·04	Juror - PA–DE ASLA Student Scholarship Program
2008·04	Juror - ASLA Student Honor and Merit Awards Program, Penn State

Community Lectures

2009·03·04	"3D Modeling in Landscape Architecture." Boy Scouts of America
2009·02·18	"The Profession of Landscape Architecture." ACE Mentoring Workshop
2008·11·08	"GIS Workshop." Carnegie Science Center's SciTech
2008·04·08	"Carlisle Elms: GIS Canopy Analysis." Allegheny Shade Tree Association

2008·03·27	"The Profession of Landscape Architecture." ACE Mentoring Workshop
2008·03·13	"GIS Workshop." Carnegie Science Center's SciTech
2006·03·13	"Managing Dutch Elm Disease." Allegheny Shade Tree Association
2005·05·10	"A Career in Landscape Architecture." Career Day, Reizenstein Middle School

service   profession & community

Organizations

2009 - Date	Member, International Federation of Landscape Architects (IFLA)
2006 - Date 1999, 2002, 2003	Full Member, American Society of Landscape Architects (ASLA)
2018 - Date	Co-Chair, Central Section PA–DE ASLA Chapter
2007 - 2011	Vice President, PA–DE ASLA Chapter
2009 - 2010	Member, Urban and Regional Information Systems Association (URISA), Central Appalachian Chapter
2009 - 2011	Board of Directors, Allegheny Shade Tree Association
2004 - 2009	Secretary, Allegheny Shade Tree Association

projects

Samara Studio LLC

2018	Lake of the Woods Golf Course – Locust Grove, VA client: Ault-Clark Associates • services: photo simulations
2018	Park Hills Country Club "Long Range Improvement Plan" – Altoona, PA client: Cervone Golf Design • services: raster rendering
2017	Sectional Details – Camp Rilea & Camp Beauregard, OR client: Horizon Geospatial, LLC. • services: CAD details
2017	Pittsburgh National Golf Club – Gibsonia, PA client: Cervone Golf Design • services: cadestral basemapping and imagery
2016	Shannopin Country Club – Ben Avon Heights, PA client: Cervone Golf Design • services: cadestral basemapping and imagery
2016	Chetremon Golf Course – Cherry Tree, PA client: Cervone Golf Design • services: cadestral basemapping and imagery
2016	Shangri La – Monkey Island, OK client: Cervone Golf Design • services: cadestral basemapping and imagery
2016	The Golf Club of Virginia At Beacon Hill – Leesburg, VA client: Ault-Clark Associates • services: cadestral basemapping
2016	Sewickley Heights Golf Club – Sewickley, PA client: Cervone Golf Design • services: 3d modeling - Heatmaps
2015	National Watermap - Smithsonian Institute, Washington, DC client: Stacy Levy • services: 3d modeling

2013   Blue Meander – Swarthmore College, Swarthmore, PA
client: Stacy Levy • services: photo simulation

2014   Longue Vue Golf Club – Pittsburgh, PA
client: Longue Vue Golf • services: GIS mapping

2012   Chengden Golf Project – Beijing, China
client: Cervone Golf Design • services: routing rendering, construction documents

2012   Fanjing Mountain Golf Project – Guizhou Province, China
client: Cervone Golf Design • services: routing rendering

2011   Building Evacuation Plans – University Park, PA
client: PSU Office of Physical Plant • services: graphic design

2011   Cutalong Club – Mineral, VA
client: Ault-Clark Associates • services: construction documents

2010   HNA Xingye Sport Resort Park – Danzhou, China
client: Ault-Clark Associates • services: graphic design, construction documents

2010   Ordos International Golf Club – Ordos, China
client: Ault-Clark Associates • services: earthwork, construction documents

2010   RedGate Golf Course – Rockville, MD
client: Ault-Clark Associates • services: GIS mapping

2008   Display Gardens at Monroeville Community Park – Monroeville, PA
client: Rich Rauso Landscape Architects • services: graphic design

2007   Shade Tree Inventory – Natrona Heights, PA
client: Allegheny Shade Tree Association • services: GIS mapping, field survey

2007   Way Hollow Park Map - Allegheny County Plant Identification Map – Sewickley, PA
client: Penn State Cooperative Extension • services: illustrator: graphic rendering,
site survey

Klavon Design Associates, Inc.

2006   Bates Street Multi-Use Accessible Trail – Oakland, PA
client: Pennsylvania Turnpike Commission • services: project management,
preliminary design, graphic renderings, client and public presentations

2006   Filene's at Connecticut Post Mall – Milford, CT
client: JSA Architects • services: project management, final landscape design, cost
estimate, specifications

2005   Thompson Run Linear Park – Turtle Creek, PA
client: Pennsylvania Turnpike Commission • services: project managment, field
research, schematic design, graphic plans, client and community presentations

2005   Riverview Parklet – Dravosburg, PA
client: Pennsylvania Turnpike Commission • services: project managment,
schematic design, programming, graphic renderings, client and community
presentations

2005   Penn Plaza Relocation Strategy – Turtle Creek, PA
client: Pennsylvania Turnpike Commission • services: project management,
schematic design, programming, traffic analysis, historical research, phasing plans,
graphic renderings, client and community presentations

2005   Braddock Development Opportunities – Braddock, PA
client: Pennsylvania Turnpike Commission • services: project management,
conceptual land use study, historical research, graphic mapping, client and
community presentations

2005   5 Points Gateway Garden Project – North Fayette, PA
client: North Fayette Township • services: landscape designer: preliminary
landscape design, cost estimate

2005   Lord & Taylor at the Mall at Oyster Bay – Syosset, NY
client: JSA Architects • services: project management: final landscape design,
specifications

2005   Kaufmann's at Eastland Mall – Columbus, OH
client: JSA Architects • services: project management: final landscape design, cost
estimate, specifications

2005   Kaufmann's at Steeple Gate Mall – Concord, NH
client: JSA Architects • services: project management, final landscape design,
specifications

2005   Aberdeen Proving Ground Installation Design Guide – Aberdeen, MD
client: Michael Baker Jr., Inc. • services: graphic design, report format

2005   Detroit Arsenal Installation Design Guide – Detroit, MI
client: Michael Baker Jr., Inc. • services: graphic design, report formatting

2005   Fort Campbell Installation Design Guide – Fort Campbell, KY
client: Michael Baker Jr., Inc. • services: graphic design, report formatting

Astorino (now CannonDesign)

2004   Astorino Corporate Website and Intranet
client: Astorino • services: interactive media design, flash animation, graphic
design, database design and programming, image processing, video editing,
content creation

2004   Penn State Ballpark Proposal – University Park, PA
client: The Pennsylvania State University • services: interactive media design, flash
animation, graphic design, client presentation support

2004   Penn State Wrestling Facility Proposal – University Park, PA
client: The Pennsylvania State University • services: interactive media design, flash
animation, graphic design, client presentation support

2003   YMCA Facility Expansion Proposal – Pittsburgh, PA
client: YMCA • services: interactive media design, graphic design, client
presentation support

2003   Children's Hospital of Pittsburgh Installation Master Plan - Oakland Strategy – Oakland, PA
client: UPMC / CHP • services: graphic road sections, interactive media, client presentation support

2003   Saint Mary of the Assumption Master Plan – Glenshaw, PA
client: Saint Mary of the Assumption Church • services: schematic design, final design, master plan, graphic renderings, photo simulations, construction details, specifications, client presentations

Penn State (prior to academic appointments)

2002   PennSCAPEs
client: Hamer Center for Community Design • services: animator: Flash animation, Action Script programming, graphics

1997   PA Bluprints
client: Department of Landscape Architecture • services: Authorware pogramming, graphic user interface design, interactive media, photo simulations, advisory team presentations

1997   OnSite/InSight: Landscape Architecture History Symposium Proceedings
client: Department of Landscape Architecture • services: graphic designer: page layout, logo development, photo restoration.

1996   Visual Interactive Code – Findlay Township, PA
client: Department of Landscape Architecture • services: programming, graphic user interface design, interactive media, video editing, advisory team presentations

1996   Wilkinsburg Steetscape and Gateway Improvement Project – Wilkinsburg, PA
client: Borough of Wilkinsburg • services: landscape designer: planting design, base mapping, client presentations

1992-1994   Penn State New Kensington Student Handbook - New Kensington, PA
client: Office of Student Activities • services: graphic design, desktop publishing, layout assembly for offset printing

creative

2013   Producer - PA–DE ASLA 2013 Academic & Professional Awards Presentation

2011   Producer - PA–DE ASLA 2011 Professional Awards Presentation Video

2009   Co-Curator - "Marvels of Modernism" - PA–DE ASLA Traveling Exhibit

2009   Producer - PA–DE ASLA 2009 Professional Awards Presentation Video

2008   Cartographer - Chatham University Arboretum Map

2008   Cartographer - Eden Hall Farm Campus Map

2007   Web Designer - PA–DE ASLA Website

2006   Producer - PA–DE ASLA 2006 Professional Awards Presentation Video

2005 - 2008   Editor - Allegheny Shade Tree Association Quarterly Newsletter