

Shan Jiang, PhD, MLA, International ASLA

Associate Professor of Landscape Architecture
Program Coordinator for the Doctorate in Human and Community Development
School of Design and Community Development
Davis College of Agriculture, Natural Resources and Design
West Virginia University

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EDUCATION

- 2015 **Doctor of Philosophy in Planning Design and the Built Environment (Architecture + Health)**,
Clemson University, Clemson, SC, USA. Dissertation: *Encouraging Engagement with Therapeutic Landscapes:
Using Transparent Spaces to Optimize Stress Reduction in Urban Health Facilities.*
- 2012 **Master of Landscape Architecture**, Tongji University, Shanghai, China
- Fall 2010 **Exchange Student** (Non-degree program), School of Architecture + Design, Virginia Tech, Blacksburg, VA
- 2009 **Bachelor of Agriculture in Landscape Architecture**, Minor in Computer-aided Design, Beijing Forestry University,
Beijing, China

ACADEMIC APPOINTMENTS

- 2020-Present **Associate Professor [early promotion and tenure]**. Landscape Architecture Program, School of Design and
Community Development, Davis College of Agriculture, Natural Resources and Design, West Virginia University,
Morgantown, WV.
Courses taught: LARC 250 Theory of Landscape Architecture Design
 LARC 261 Planting Design (Service-learning course)
 LARC 220 Landscape Field Drawing
 Marc 495/695 Independent Studies/Research
- Faculty Affiliate.** WVU Honors College EXCEL Program, The Honors College upper-division experiential
learning program that supports WVU undergraduate students in experiential and community-engaged learning.
Course taught: HONR 450 EXCEL Project Development
 HORN 451 EXCEL Summative Experience
- 2015-2020 **Assistant Professor.** Landscape Architecture Program, School of Design and Community Development, Davis
College of Agriculture, Natural Resources and Design, West Virginia University, Morgantown, WV
Courses taught: LARC 250 Theory of Landscape Architecture Design
 LARC 223 Digital Graphics in Landscape Architecture
 LARC 261 Planting Design (Service-learning course)
 LARC 493X Landscape Field Drawing
 LARC 520 Introduction to Design
 LARC 593B Research Methods in Design
 LARC 495/695 Independent Studies/Research

2013-2015 **Lecturer.** Department of Landscape Architecture, Clemson University, Clemson, SC
Courses taught: LARC 4280, 4281 Computer-Aided Design and Lab

PROFESSIONAL EXPERIENCE

2012-2013 Research Assistant, Planning Design and the Built Environment (PDBE) Program, Clemson University, Clemson, SC
2011 Landscape Designer (part-time), Shanghai Yaoshun Enterprise (Group) Co., Ltd., Shanghai, China
2009-2011 Landscape Designer (part-time), LIUBINYI Landscape Planning and Design Co., Ltd., Shanghai, China
2009-2010 Graduate Teaching Assistant, Department of Landscape Studies, Tongji University, Shanghai, China

LEADERSHIP AND MEMBERSHIP

2021-Present **Chair.** ASLA Healthcare and Therapeutic Design PPN (HTD PPN)
2020-2021 **Officer.** ASLA Healthcare and Therapeutic Design PPN (HTD PPN)
2019-Present Council of Educators of Landscape Architecture (CELA)
Track Co-Chair. Landscape Architecture for Health <https://thecela.org/track-chairs/>
2020-Present **Member.** WVU Women's Leadership Initiative
2015-Present Council of Educators of Landscape Architecture (CELA) Member
2017-2018 The Environmental Design Research Association (EDRA) Member
2013 The Environmental Design Research Association (EDRA) Student Member

SELECTIVE HONORS AND AWARDS

2021 **Design Innovations Award.** This award recognizes one faculty member college-wide per academic year for the outstanding effort in design production and innovation. Davis College of Agriculture, Natural Resources and Design, West Virginia University.

Outstanding Research Award. School of Design and Community Development, West Virginia University.

2019 **Honorable Dinner at Blaney House with President Gee.** The President of West Virginia University invites 10 faculty members to have an honorable dinner with him every semester.

Outstanding Research Award. School of Design and Community Development, Davis College of Agriculture, Natural Resources and Design, West Virginia University.

[Nominated] 2019 Award for Excellence in Service-Learning Instruction. West Virginia University Center for Service and Learning

2018 **Outstanding Research Award.** School of Design and Community Development, Davis College of Agriculture, Natural Resources and Design, West Virginia University.

[Nominated] CELA 2019 Faculty Award - Excellence in Research/Creative Scholarship (Junior Level), Council of Educators in Landscape Architecture

[Nominated] 2018 Faculty Award for Distinction in Undergraduate Research Mentoring, West Virginia University

2017 **Excellent Guide Teacher Award.** 8th "Yuan Ye" International Competition for College Students by Asian Landscape Architecture Society and Worldscape Magazine.

[Nominated] CELA 2018 Faculty Award - Excellence in Research/Creative Scholarship (Junior Level), Council of Educators in Landscape Architecture

2016 **Excellent Guide Teacher Award.** 7th "Yuan Ye" International Competition for College Students by Asian Landscape Architecture Society and Worldscape Magazine

Selective Graduate Level Recognitions (Since 2010)

- 2015 **1st Place** for College of Architecture, Arts and Humanities, 3rd Annual Graduate Research and Discovery Symposium (GRADS) Poster Presentation, Clemson University. \$300 total award.
- 2012-2015 Graduate Assistantship Tuition Waiver and Stipend, Clemson University. **\$23,478** per academic year for students with excellent academic records.
- 2009-2011 Level A Scholarship, Tongji University. **RMB10,000** per academic year for graduate students with excellent academic records.
- 2010 **2nd Place**, 1st “Spring of Landscape Architecture” Academic Forum, College of Architecture and Urban Planning, Tongji University.

PUBLICATIONS

Book/Monograph

[1] **Jiang, S.** (March 11, 2022). *Nature Through a Hospital Window: The Therapeutic Benefits of Landscape in Architectural Design*. Health and the Built Environments Series. Routledge. ISBN 9780367641054 | [Book Link](#)

Refereed Full Paper/Research Report (* indicates corresponding author other than the first author)

[2] **Jiang, S.**, Allison, D., & Duchowski, A. (2022). Hospital Greenspaces and the Impacts on Wayfinding and Spatial Experience: An Explorative Experiment Through Immersive Virtual Environment (IVE) Techniques. *Health Environments Research & Design Journal*. DOI: <https://doi.org/10.1177/19375867211067539> PMID: 35012375

[3] Datta, U., **Jiang, S.**, Butler, P., & Debsree, M. (2021). Analyzing the transformation of pre and post-development wetland areas in Purbachal new town, Bangladesh. *Landscape Research Record (LRR)*, Vol. 10.

[4] Browning, M. H., Suppakittpaisarn P., **Jiang, S.**, & Joseph, A. (2020). Human health assessments of green infrastructure design using virtual reality. *Landscape Architecture Journal*, 27(182), 35-49.

[5] Maghlakelidze, M., **Jiang, S***, Song, Y., & Li, D. (2020). Playground trees' impacts on children's play behaviors: Recent comparative case studies. *Landscape Architecture Journal*. *Landscape Architecture Journal*, 27(182), 63-76.

[6] Joseph, A., Browning, M. H., & **Jiang, S.**, (2020). Using immersive virtual environments (IVEs) to conduct environmental design research: A primer and decision framework. *Health Environments Research & Design Journal*, 13(3), 11–25. <https://doi.org/10.1177/1937586720924787> PMID: 32436436

[7] Haddox, J. C. & **Jiang, S.**, (2020). The Virtual Shelf: A pilot study on self-selected imagery displays and the inpatient experience in a cancer treatment setting. *The Journal of Health Design*, 5(1): 240–249. <https://doi.org/10.21853/JHD.2020.95>

[8] **Jiang, S.** (2020). Positive distractions and play in the public spaces of pediatric healthcare environments: A literature review. *Health Environments Research & Design Journal*, 13(3), 171–197. <https://doi.org/10.1177/1937586720901707> PMID: 32008400 **[CEU qualified – this article was selected for EDAC and AIA Continuing Education Units]**

[9] Haddox, C. & **Jiang, S.** (2019). The virtual shelf: A feasibility study on self-selected imagery and in-patient experience in a cancer treatment setting. *Sustainable Urban Environments: Research, Design and Planning for the Next 50 Years. Proceedings of the 50th Annual Conference of the Environmental Design Research Association*. <https://cuny.manifoldapp.org/read/the-virtual-shelf-a-feasibility-study/section/6f98929d-75ad-4765-b829-dcc0ef91ab33>

[10] **Jiang, S.**, Staloch, K., & Kaljevic, S. (2018). Diagnostic post occupancy evaluation of the landscape environments in a primary care clinic: The environmental and social performances. *Landscape Research Record No. 7: Transforming the Discussion*. 7, 96-111.

[11] **Jiang, S.**, Staloch, K., & Kaljevic, S. (2018). Opportunities and barriers to using hospital gardens: Comparative post occupancy evaluations of healthcare landscape environments. *Journal of Therapeutic Horticulture*, 28(2), 23-56.

- [12] **Jiang, S.** & Ersoy, U. (2017). Phenomenal transparency and spatial continuity as an urban approach. *Emerging Complexity Transparency and Architecture*. Aristotle University of Thessaloniki, Faculty of Engineering - School of Architecture. ISBN: 978-618-83231-0-0
- [13] **Jiang, S.**, Powers, M., Allison, D., & Vincent, E. (2017). Informing healthcare waiting area design using transparency attributes: A comparative preference study. *Health Environments Research & Design Journal*, 10(4), 49-63.
- [14] **Jiang, S.** & Verderber, S. (2017). On the planning and design of hospital circulation zones: A review of the evidence-based literature. *Health Environments Research & Design Journal*, 10(2) 124-146.
- [15] **Jiang, S.** & Kaljevic, S. (2016). Hennepin County Medical Center Whittier Clinic. *Landscape Performance Series*. Landscape Architecture Foundation. DOI: <https://doi.org/10.31353/cs1200>
- [16] **Jiang, S.** & Kaljevic, S. (2016). Virtua Voorhees Hospital. *Landscape Performance Series*. Landscape Architecture Foundation. DOI: <https://doi.org/10.31353/cs1190>
- [17] **Jiang, S.** & Kaljevic, S. (2016). Owensboro Health Regional Hospital. *Landscape Performance Series*. Landscape Architecture Foundation. DOI: <https://doi.org/10.31353/cs1210>
- [18] **Jiang, S.** & Verderber, S. (2016). Landscape therapeutics and the design of salutogenic hospitals: Recent research. *World Health Design*, 8(2), 40-51.
- [19] **Jiang, S.** (2014). Therapeutic landscapes and healing gardens: A review of Chinese literature in relation to the studies in Western countries. *Frontiers of Architectural Research*, 3(2), 141-153.
- [20] Verderber, S., **Jiang, S.**, Hughes, G., & Xiao, Y. (2014). The evolving role of evidence based research in healthcare facility design competitions. *Frontiers of Architectural Research*, 3(3), 238-249.
- [21] Lygum, V. L., Stigsdotter, U. K., Verderber, S., & **Jiang, S.** (2013). Person-Nature Therapeutics in Crisis Shelters for Victims of Domestic Violence: A Review. *Healthy + Healing Places: Proceedings of the 44th Annual Conference of the Environmental Design Research Association*, 97-104.
- [22] Liu, B., & **Jiang, S***. (2012). Analysis of visual features of memorial landscapes. *Chinese Landscape Architecture*, 28(3), 22-30.
- [23] **Jiang, S.** (2011). Kathryn Gustafson's design language. *Landscape Architecture*, 05, 108-113.
- [24] **Jiang, S.** & Xiao, Y. (2011). Introduction to the application of landscape infrastructure in anti-terrorism in the case of important construction frontier security. *China Science and Technology Information*, 07, 187-191.
- [25] **Jiang, S.** (2011). Record of Gandhara Buddhist civilization: Cultural landscape connotation in Bamiyan Valley. *Urban Environment Design*, 054(07), 274 - 277.

Refereed Conference Abstract/Panel/Poster

- [26] Datta, U. & **Jiang, S.** (Accepted) Exploring the Relationship between Greenspace Accessibility and Adult Obesity in Rural Appalachia. *EDRA53 Health in All Design: Promoting Health, Equity, Sustainability and Resilience through Environmental Design*. Greenville, SC, June 1-4, 2022.
- [27] **Jiang, S.** & Datta, U. (2022). The Relationship between Greenspace Metrics and Rural Americans' Health Status: A Mapping Study. *CELA2021 Conference Evolving Norms: Adapting Scholarship to Disruptive Phenomena*. New Mexico, March 16-19, 2022
- [28] **Jiang, S.** & Pawar, P. (2022). Environmental Interventions to Promote Physical Activity and Healthy Lifestyle for West Virginian Communities: A Pilot Project. *CELA2021 Conference Evolving Norms: Adapting Scholarship to Disruptive Phenomena*. New Mexico, March 16-19, 2022

- [29] Panel: Teaching and Pedagogical Strategies on Landscape for Health-Design. *CELA2021 Conference - 100+1 Resilience*. Moderators: Sungmin Lee (University of Connecticut) and Chanam Lee (Texas A&M University). Panelists: Forster Ndubisi and Dongying Li (Texas A&M University); **Shan Jiang** (West Virginia University), David Tulloch (Rutgers University), and Theodore Eisenman (University of Massachusetts Amherst). Virtual Conference, March 17-20, 2021.
- [30] Datta, U., & **Jiang, S.** (2021). Connecting Youth and Seniors: Towards a Multigenerational Community in Rupert, West Virginia. *CELA2021 Conference - 100+1 Resilience*. Virtual Conference, March 17-20, 2021.
- [31] **Jiang, S.**, Allison, D., & Duchowski, A., (2021). Nature and Gardens May Improve Hospital Wayfinding: An Experimental Study through Immersive Virtual Environment (IVE) Techniques. *CELA2021 Conference - 100+1 Resilience*. Virtual Conference, March 17-20, 2021.
- [32] Udday, D., **Jiang, S.**, & Butler, P. (2021). Analyzing the transformation of pre and post-urban wetland areas in Purbachal New Town, Bangladesh. *CELA2021 Conference - 100+1 Resilience*. Virtual Conference, March 17-20, 2021.
- [33] **Jiang, S.**, Allison, D., & Duchowski, A., (Accepted and canceled due to COVID19). A study of nature and hospital wayfinding through immersive virtual environment technology. *CELA2020 Conference - Deep Time: 100 Years of CELA*. KY: Louisville. March 18-21, 2020.
- [34] **Jiang, S.**, Datta, U., & Lee, S., (Accepted and canceled due to COVID19). A scoping review of CELA research trend 2009-2019. *CELA2020 Conference - Deep Time: 100 Years of CELA*. KY: Louisville. March 18-21, 2020.
- [35] Maghlakelidze, M., **Jiang, S.**, Yang, S., & Li, D. (2019). Nature at Playground and the Impacts on Children Play Behaviors: A Comparative Case Study. *CELA2019: Engaged Scholarship-Bridging together Research, Teaching, and Service*. Davis, CA, March 6-9, 2019.
- [36] **Jiang, S.**, Allison, D., & Duchowski, A., (2019). Natural Views and the Impacts on Wayfinding: A Study of Hospital Circulation Spaces through Immersive Virtual Environment Technology. *CELA2019: Engaged Scholarship-Bridging together Research, Teaching, and Service*. Davis, CA, March 6-9, 2019.
- [37] **Jiang, S.**, Staloch, K., & Sachs, N. (2018). Diagnostic Post-occupancy Evaluation of Hospital Gardens: Recent Cross Case Comparisons. Deep-Dive Session, *Healthcare Design Expo + Conference*, Phoenix Convention Center, Phoenix, AZ. November 10-13, 2018.
- [38] **Jiang, S.** (2018) Post Occupancy Evaluations of Pediatric Gardens in Healthcare Facilities: Opportunities and Barriers. *EDRA49 - The Environmental Design Research Association 49th Annual Conference*. Oklahoma City, OK, June 6-9, 2018.
- [39] **Jiang, S.**, Staloch, K., & Kaljevic, S., (2018) Post Occupancy Evaluation of the Landscape Environments in A Primary Care Clinic: The Environmental and Social Performances. *Transforming the Discussion: CELA 2018 Annual Conference Proceedings*. Blacksburg, VA, March 21-24, 2018.
- [40] **Jiang, S.** (2018) Post Occupancy Evaluations of Pediatric Gardens in Healthcare Facilities: Opportunities and Barriers. *US Play Coalition 2018 Conference on the Value of Play: The Many Faces of Play*. Clemson, SC, Clemson University, April 2-5, 2018.
- [41] **Jiang, S.** & Orr, E. (2017). Evidence-Based Healing Garden Design and Community Engagement: A Comprehensive Approach. *Bridging: CELA/CLAEC Conference Proceeding*, Beijing, China, May 26-29, 2017.
- [42] Butler, P., **Jiang, S.** & Orr, E. (2017) Cooperative Charrette as Experiential Learning. *Bridging: CELA/CLAEC Conference Proceeding*, May 26-29, 2017.
- [43] **Jiang, S.** (2017). Healing through Play: Play Opportunities as Positive Distractions at Pediatric Healthcare Environment. *2017 Conference on the Value of Play: Where Design Meets Play*, April 2-5, 2017.
- [44] **Jiang, S.** (2017) Nature and Transparency: A Salutogenic Design Model for Healthcare Waiting Areas. The 25th International Conference on Health Promoting Hospitals and Health Services. Vienna, Austria, April 12-14, 2017.
- [45] **Jiang, S.** & Ersoy, U. (2016). Phenomenal Transparency and Spatial Continuity as an Urban Approach. *Emerging Complexity - 4th*

International Conference in Transparency & Architecture (ICTA2016). School of Architecture, Aristotle University of Thessaloniki, Greece: November 02-04, 2016.

[46] **Jiang, S.** (2016). Wast(essential) Space? A Systematic Literature Review on Hospital Corridor Design. *Dilemma: Debate: CELA2016 Annual Conference Proceedings*, Salt Lake City, UT, March 23-26, 2016.

[47] **Jiang, S.** (2015). Therapeutic Landscapes and Healing Gardens: a Comparative Review of Studies in China and Western Societies. *Incite Change, Change Insight: CELA 2015 Annual Conference Proceedings*, Manhattan, KS, March 24-28, 2015.

[48] Verderber, S., & **Jiang, S.** (2015). The "Salutogenic Hospital": The Role of Hospitals in Health Promotion. *Design & Health: 11th World Congress & Exhibition (WCHD2015)*. Hong Kong, China, July 15-19, 2015.

[49] **Jiang, S.** (2015). Using Transparent Spaces To Encourage Engagement With Therapeutic Landscapes and Optimize Stress Reduction in Urban Health Facilities, *Incite Change, Change Insight: CELA 2015 Annual Conference Proceedings*, Manhattan, KS, March 24-28, 2015.

[50] Liu, B. & **Jiang, S.** (2012, accepted) Monumentality in Landscape based on Visual Landscape Space Research. *The 49th International Federation of Landscape Architects (IFLA) World Congress - Landscape in Transition*. South Africa, Cape Town, September 5-7, 2012.

[51] Liu, B. & **Jiang, S.** (2011). Visual analysis of memorial landscapes. *The 2nd International Visual Methods Conference*. Milton Keynes, UK: The Open University, September 13-15, 2011.

White Paper

[52] **Jiang, S.** (Accepted). *Visual Engagement with Nature and Spatial Cognition: A Study of Hospital Circulation Spaces through Immersive Virtual Environment Technology*. The Academy of Architecture for Health Foundation 2018-2019 Research Grant Funded Project Final Report.

Additional Contributions to the Knowledge Field

[53] **Jiang, S.** & Tapia, M. (2021). Icons of Healthcare & Therapeutic Garden Design Interview Series: Daniel Winterbottom. *FASLA. The Field: ASLA Professional Practice Networks' Blog*.

Patent

Multifunctional Pen

Inventor: **Shan Jiang**, Weizhen Yan, Weiren Zhao

Patent Holder: **Shan Jiang**

Issued on Jul 24, 2002

Publication Number: CN2501694Y; IPC: B43K29/00; B43K29/02; B43K29/05

RESEARCH FELLOWSHIP, GRANT, AND FUNDED CREATIVE SCHOLARSHIP AND CURRICULUM DEVELOPMENT

(* represents external funding)

2022-2023 **[Co-I] Faculty Senate Grants for Community Engagement. \$9,865 total grant;** funding source: West Virginia University Faculty Senate. PI: Peter Butler, Co-investigators: Ronald Earl Dulaney, Shan Jiang, John Chris Haddox. Topic: Collaborative Planning for Workforce Housing and Aging in Place with Cortland Acres in Tucker County WV

2021-2022 **[PI] WVU Provost Grants for The Center for Longevity and Wellbeing. \$10,000 total grant;** funding source: West Virginia University provost's Office. Co-PI: Peter Butler, School of Design and Community Development.

[PI] Faculty Senate Grants for Community Engagement. \$8,679.50 total grant; funding source: West Virginia University Faculty Senate. Co-PI: Peter Butler, School of Design and Community Development.

Healthcare organization partners: Wild Wonderful Healthy Logan County, Logan Regional Medical Center, Coalfield Health Center, and Coalfield Health Foundation.

Faculty Development/Travel Grant. \$700 total award; funding source WVU Provost Office.

2019-2022 ***[Co-Project Director], Multi-State HATCH Grant Project.** Accession# 1021528, Project# WVA00729, Multi-State NE1962. Project: Outdoor Recreation, Parks and Other Green Environments: Understanding Human and Community Benefits and Mechanisms. Funding source: National Institute of Food and Agriculture (NIFA).

2020-2021 **[PI] Kaye C. Daniel Faculty Development Award. \$2,000** total grant; funding source: Davis College Faculty Enhancement Grant, West Virginia University.

***[Co-Investigator] Fulcrum Project. \$4,000** per team; funding source: Claude Worthington Benedum Foundation. The Fulcrum Project connects 20 communities with WVU teams to complete identified projects that will enhance local economies and the quality of life therein. PI: Peter Butler, School of Design and Community Development, Davis College, West Virginia University.

***[Co-PI], Mountains of Hope Mini-Grant.** Project: Therapeutic Trails and Gardens to Improve Physical Activities and Clinical Outcomes for Communities in Clay County, West Virginia. **\$3,000** total grant; funding source: West Virginia Cancer Coalition. PI: Dr. Christine Jones, Community Care of West Virginia Big Otter Clinic.

***[Co-PI], Active WV Mini-Grant Program.** Project: Therapeutic Trails and Gardens to Improve Physical Activities and Clinical Outcomes for Communities in Clay County, West Virginia. **\$5,000** total; funding source: The Center for ActiveWV, at the WVU College of Physical Activity and Sport Sciences, through a partnership with West Virginia Health Promotion and Chronic Disease. PI: Dr. Christine Jones, Community Care of West Virginia Big Otter Clinic.

2019-2020 ***[Nominee] Johnson & Johnson WiSTEM2D Award Program** [WiSTEM2D recognizes junior women scholars in Science, Technology, Engineering, Math, Manufacturing and Design. Each university can nominate one candidate per discipline, six in total. [Unfunded]

[Co-PI], Special Outreach Project Grant 2019. Project: Evidence-Based Healing Garden Design and Community Engagement: A Comprehensive Model. **\$10,000** total grant; funding source: West Virginia University Extension Service and School of Design and Community Development. Joint PI: Emily Murphy, PhD. Extension Specialist in Families & Health. West Virginia University; Community collaborator: WVU Collegiate Recovery Program.

Faculty Development/Travel Grant [\$700 total award; funding source WVU Provost Office]

2018-2019 ***[PI], AIA AAH Foundation Research Grant.** Project: Visual Engagement with Nature and Spatial Cognition: A Study of Hospital Circulation Spaces through Immersive Virtual Environment Technology. **\$30,000** total grant; funding source: American Institute of Architects Academy of Architecture for Health Foundation. Consultants: Dr. Andrew Duchowski and Prof./Director David Allison, FAIA, FACHA, Clemson University.

[PI] Big 12 Faculty Fellowship. The grant program among the institutions in the Big XII Athletic Conference supporting faculty research collaboration with the member universities. **\$2,500** total grant to fund my traveling and data collection expenses with the Horticulture and Landscape Architecture Department, Oklahoma State University.

Faculty Development/Travel Grant. \$700 total award; funding source WVU Provost Office.

2018 **[PI] Daniel C. & Elizabeth D. Brown Faculty Development Fund. \$2,500** total grant; funding source: Davis College Faculty Enhancement Grant, West Virginia University.

***[Co-Investigator] West Virginia Nursery and Landscape Association Grant.** Project: West Virginia University Evansdale Landscape Laboratory Project Phase I and II [**\$29,200** total grant, **\$2,000** share for my planting design section; funding source: West Virginia Nursery and Landscape Association. PIs: Julie Cryser, Peter Butler, Lisa Orr; Co-investigators: Matthew Jenks, Sven Verlinden, Vaike Haas, David Davis, WVU Davis College.

[Co-PI] Davis College Academic Affairs Online and Off-Campus Program Development Grant. Project: Digital Graphics in Landscape Architecture Online Course Development. **\$3,000** from WVU Davis College Academy Affair. Joint-PI: Michael Hasenmyer.

Faculty Development/Travel Grant. \$700 total award; funding source WVU Provost Office.

2017 **[Co-investigator] Daniel C. & Elizabeth D. Brown Faculty Development Fund.** Project: Self-Selected Imagery and In-Patient Experience in a Cancer Treatment Setting: A Feasibility Study. **\$5,000** total funding; funding source: WVU Davis College of Agriculture, Natural Resources. Collaborators: PI: Dr. Chris Haddox, School of Design and Community Development; Spiritual Care and Counseling Unit, Nursing Administration, and Cancer Institute at WVU Hospitals.

***[PI] US Play Coalition Research Seed Grant.** Project: Healing through Play: Play Opportunities as Positive Distractions at Pediatric Healthcare Environment. **\$3,000** total funding; finding source: US Play Coalition.

***[PI] 2017 Landscape Architecture Foundation Case Study Investigation Program (LAF-CSI Research Fellowship. \$7,840** total funding; funding source: Landscape Architecture Foundation. Participating firm: HGA Architects and Engineers.

Faculty Development/Travel Grant. \$900 total award; funding source: WVU Provost Office.

2015 ***[PI] AIA AAH Arthur N. Tuttle Jr. Graduate Fellowship. \$5,000** total funding; funding source: The American Institute of Architects (AIA) Academy of Architecture for Health (AAH).

Student Conference Travel Award. \$700 total award; funding source: Clemson University.

2013 **Student Conference Travel Award. \$700** total award; funding source: Clemson University.

SELECTIVE SYMPOSIA AND LECTURES

10/27/2021 **Guest Speaker.** SDCD Graduate Seminar Class. West Virginia University. Topic: Phenomenally Transparent Spaces: An Urban Approach

10/08/2021 **Webinar Coordinator and Host.** ASLA Healthcare & Therapeutic Design PPN. Topic: In the Wake of the Pandemic: How Has COVID-19 Shaped the Design of Green Spaces in Healthcare Facilities? Co-presenters: Angela Mazzi (GBBN) and Todd Kohli (SmithGroup).

03/18/2021 **Invited Presenter.** Inaugural Davis College Research Seminar. West Virginia University. Topic: A Dose of Nature: The Evidence-Based Environmental Design for Health.

03/22/2021 **Guest Speaker.** SDCD Graduate Seminar Class. West Virginia University. Topic: Research and Design for People-Environment Relationship.

09/28/2020 **Guest Speaker.** Graduate Design Studio, Department of Landscape Architecture, College of Design, Construction & Planning, University of Florida. Topic: Therapeutic Landscapes and Design for *Healing Spaces*

05/20/2020 **Annual Meeting Presenter.** NE1962: Outdoor Recreation, Parks and Other Green Environments: Understanding Human and Community Benefits and Mechanisms. Northeastern Regional Association of State Agricultural Experiment Station Multi-state HATCH project annual meeting. Topic: Playground Trees and the Impacts on Children's Play Behaviors

- 05/30/2019 **Webinar Panelist.** American Society of Landscape Architects (ASLA) Online Learning Series for the Professional Practice Networks Healthcare and Therapeutic Design Chapter (PPN HTD). Presentation title: Diagnostic Post Occupancy Evaluation of Hospital Gardens: Recent Research. Co-presenters: Dr. Naomi Sachs, University of Maryland, and Kirsten Staloch, HGA Architects and Engineers. **[CEU qualified - 1.0 PDH LA CES HSW]**
- 05/15-6/2019 **Lecturer.** National Garden Clubs, Landscape Design Schools 2019 Summer. Topic: Developing Your Home/Private Ground
- Lecturer.** National Garden Clubs, Landscape Design Schools 2019 Summer. Topic: Public Landscapes
- 05/17/2018 **Lecturer.** National Garden Clubs, Landscape Design Schools 2018 Summer Special Interest lecture topic: Therapeutic Landscapes and Design for Healing Spaces
- 04/28/2018 **Guest Speaker.** *Connecting Kids with Nature: Design of Natural Playground for Child Development.* Sponsored by Big 12 Faculty Fellowship, onsite visit at the Horticulture and Landscape Architecture Department, Oklahoma State University
- 04/20/2018 **Guest Speaker.** *Connecting Kids with Nature: Design of Natural Playgrounds for Child Development and Health.* Guest speaking invited by Horticulture and Landscape Architecture Department, Oklahoma State University
- 08/02/2017 **Panelist.** *Post Occupancy Evaluation of Hospital Gardens: Environmental, Social, and Economic Benefits.* Landscape Architecture Foundation CSI 2017 Finale Webinar. Web Link: <https://vimeo.com/228234551>
- 02/17/2016 **Guest Speaker.** *Therapeutic Landscapes and Evidence-Based Design for Healing Spaces.* US Forest Service Lab Seminar Series, Forest Service Facility (lab), Star City, WV
- 11/15/2015 **Guest Speaker.** *Using Transparent Spaces To Encourage Engagement With Therapeutic Landscapes and Optimize Stress Reduction in Urban Health Facilities.* Healthcare Design Expo & Conference (HCD2015), Washington DC, November 13-17, 2015.

OTHER INVOLVED RESEARCH PROJECTS

- 2019-Present **Co-Investigator.** Promoting Aging in Place through the Village Model (A research project under development). Co-investigators: Dr. Deana Morrow and Dr. Kris Hash (WVU School of Social Work), Dr. Julie Patrick (Department of Psychology), Dr. Shan Jiang (School of Design and Community Development), and Carol Paquette (The Village to Village Network)
- 2015-2016 **Co-investigator.** Haddox, C., & Jiang, S. "Selection of imagery artwork for two clinics in West Virginia: An evidence-based approach". In collaboration with MedExpress medical centers, Beckley, WV
- 2014 **Data Analyst.** Verderber, S. (2014). Exploring healthcare architecture through the medium of film: Motives and technique. *International Journal of Architectural Research: ArchNet-IJAR*, 8(1), 29-49.
- Content Analyst.** Powers, M. "Design teaching and learning: A national survey of landscape architecture design educators". Clemson University, SC.
- Consultant.** Allison, D. "Healing gardens and the health outcomes in Islamic culture" Architecture + Health Program, Clemson University, SC.
- 2013 **Translator.** Verderber, S. (2013). Community health centers for the medically underserved: An American case study. *Urbanism and Architecture*, 11, 6-15.
- 2012 **Translator.** Miller, P. (2012). Scenery management in the United States: Clayton Lake. *Chinese Landscape Architecture*, 28(3), 15-21.

GRADUATE STUDENT ADVISING

- 2020-Present **Advisor and Chair.** Udday Datta, PhD Student, Human and Community Development Program, Davis College, West Virginia University
- Advisor and Co-Chair.** Pooja Pawar, MLA Student, West Virginia University
- 2019-2020 **Committee Member.** Taiwo Ajibade, MLA Candidate, West Virginia University. Thesis: Integrating the natural healing process for post-traumatic stress disorder treatment in veterans through a healing garden
- Advisor and Committee Member.** Udday Datta, MLA, West Virginia university. Thesis: Developing a Biophilic City through Natural Land Transformation Analysis and Geodesign: The case of Purbachal New Town, *Bangladesh*
- Advisor and Committee Chair.** Mariami Maghlakelidze, MLA., West Virginia University. Thesis: Integrating Renewable Energy into the Biophilic Design of Public Open Space: Masdar City, Abu Dhabi
- Committee Member.** Jordan Miller, Graduate Student, MS. in Design and Merchandising, West Virginia University. Thesis: Rural Health Care Facilities in West Virginia for People with Disabilities.
- Committee Member.** Joseph Oguns, MLA, West Virginia University. Thesis: *The Health Benefits of Blue-Green Infrastructure in an Urbanized Area*
- 2018 **Committee Member.** Mariami Maghlakelidze, MLA Candidate, Estonian University of Life Sciences; MLA Student, West Virginia University. Thesis: Sustainable (Nature Based) Restoration Garden and Playground Design for Pediatric Health Care.
- Committee Member.** Carly Clevenstine, MLA, West Virginia University. *Thesis title: In the pursuit of happiness: How integrating the Ohio River with the design of the urban fabric is beneficial to the residents health and well-being.* West Virginia University.
- 2017 **Advisor and Chair.** Yasmeen Mohammed Ali, PhD student in Human and Community Development, School of Design and Community Development, West Virginia University
- 2016 **Committee Member.** Yasmeen Mohammed Ali, MLA. West Virginia University. Thesis: Educational Eco Park and Wetland Restoration in Staten Island, NY

UNDERGRADUATE STUDENT RESEARCH PROGRAM ADVISING/CAPSTONE PROJECT

- 2019 - Present **RAP Mentor.** Noah Cremeans through the WVU Research Apprenticeship Program, Office of Undergraduate Research.
- 2020 **Advisor.** Nickolas Collins, Jonathon Good, and Lucas Klase, BSLA Candidates. Capstone project: Bethlehem Green Heart: A Healthier Living Community, Bethlehem, PA
- Advisor.** Nickolas Ashton, David Dare, and Shane Dushay, BSLA Candidates. Capstone project: Lake Park, Conneaut Lake, PA
- 2019 **Advisor.** Gracety Carper, Austyn Marini, and Kane O'Connor, BSLA Candidates. Capstone project: WVU PRT Pedestrian Corridor, Morgantown, WV
- 2018 **RAP Mentor.** WVU Research Apprenticeship Program mentor advising two undergraduate students' (Krisha Redillas and Shelbe West) independent studies.
- Advisor.** Lexi Chacalos and Daniel Wilson, BSLA Candidates. Capstone project: Louisville Botanic Garden, Louisville, KY

- 2017 **Advisor.** Connor Price, Sean Fasano, and Anthony Larocca, BSLA Candidates. Capstone project: ALMONO, Pittsburgh, PA
- 2016 **Advisor.** Hadiza Musa Abdulkadir, BSLA Candidate. Capstone project: World War I Memorial, Washington, DC

SELECTIVE STUDENT ACHIEVEMENTS

- 2021 **Advisor.** Udday Datta, MLA, PhD Student. His achievements under my supervision in 2021 include:
 (1) Peer-reviewed article as the first author published by the LRR No. 10 journal
 (2) **1** peer-reviewed conference abstract accepted (CELA) and **1** submitted abstract (EDRA) pending decision
- Advisor.** Pooja Pawar, MLA Student. Her achievement under my supervision in 2021 include: **1** peer-reviewed conference poster presentation accepted by CELA 2022.
- 2020 **Advisor.** Udday Datta, MLA, PhD Student. His achievements under my supervision in 2020 include:
 (1) Nominee for the CELA 2021 Fountain Scholar Program
 (2) Winner of the 3rd Prize (Course Project - Landscape Architecture Category) 11th Yuanye Award, organized by Asian Landscape Architecture Society, Worldscape Magazine and China Landscape Architecture Website. Proposal: *Reviving the Hill*. Co-advisor: Dr. Stefania Staniscia, School of Design and Community Development, West Virginia University
 (3) Design work featured by *The Field*, *World Landscape Architecture* magazine and *Architecture Online*
 (3) 2020 LAF Olmsted Scholar Graduate
 (4) Winner of the 2020 John R. Tschiderer LA Education Experience Fund (LEEF) Award. **\$1,000** total fund; funding agency: WVU Davis College of Agriculture, Natural Resources and Design Graduate Enrichment Fund Awards.
 (5) 1st Place - Certificate of Honor 2020 - ASLA West Virginia Chapter
- 2019 **Advisor.** Mariami Maghlakelidze. Winner of the 2019 John R. Tschiderer LA Education Experience Fund (LEEF) Award, **\$1,000 total** fund; funding agency: WVU Davis College of Agriculture, Natural Resources and Design Graduate Enrichment Fund Awards.
- RAP Mentor.** Noah Cremeans, RAP Research Assistant, undergraduate student. Poster presentation at 3rd Annual WVU Undergraduate Spring Symposium. WVU Mountainlair Ballrooms. April 12-13, 2019.
- 2018 **Academic Supervisor.** Debsree Mandal, MLA student. Winner of 2018 John R. Tschiderer LA Education Experience Fund (LEEF) Award, [**\$1,000** total fund; funding agency: WVU Davis College of Agriculture, Natural Resources and Design Graduate Enrichment Fund Awards.
- RAP Mentor.** Krisha Redillas, RAP Research Assistant, undergraduate student.
 (1) Peer-reviewed poster presentation at 2nd Annual WVU Undergraduate Spring Symposium. WVU Mountainlair Ballrooms, April 14, 2018.
 (2) Peer-reviewed poster presentation at 15th Undergraduate Research Day at Capital (2018 URDC). Charleston, WV, February 16, 2018.
- Advisor.** Connor Price and Sean Fasano, BSLA, West Virginia University. 2nd Prize, 8th “Yuan Ye” International Competition for College Students (Graduate Design Category) by Asian Landscape Architecture Society, Worldscape Magazine and China Landscape Architecture Website
- Research Project Supervisor.** Students’ poster presentations at 22nd Annual Davis College Student Research and Creative Scholarship Day, including:
 (1) Mariami Maghlakelidze, MLA student: Sustainable (nature-based) playground and restoration garden design for pediatric healthcare
 (2) Conrad Hamather, PhD student: Community design process, how to actively engage, support and reveal a designed site

- (3) Joseph Oguns, MLA student: The health benefits of blue – green infrastructure in an urbanized area
 (4) Debsree Mandal, MLA student: Urban river as a factor of urban growth pattern: The case of Pittsburgh, Pennsylvania
 (5) Abigail Taiwo Ajibade, MLA student: The biodiversity and ecological integrity of landscape infrastructure as a resilience to flooding: A significant approach to human well-being.

2017 **Research Supervisor.** Sofija Kaljevic, PhD Candidate in Human and Community Development. Winner of 2017 Stitzel Graduate Student Support for AGR Grant. **\$1,000** total fund to support her field trips under my supervision for the LAF CSI 2017 Program.

Advisor. Yasmeen Ali Mohammed, MLA graduate, West Virginia University. 2nd Prize, 7th “Yuan Ye” International Competition for College Students (Graduate Design Category) by Asian Landscape Architecture Society, Worldscape Magazine, and China Landscape Architecture Website

2016 **Advisor.** Hadiza Musa Abdulkadir, BSLA, Certificate of Honor 2016, ASLA West Virginia Chapter.
Advisor. Mohammed Ali, Yasmeen, BSLA, Certificate of Merit 2016, ASLA West Virginia Chapter.

PROFESSIONAL SERVICES

2016-Present **Reviewer.** CELA annual conference abstracts and full papers for the *Landscape Research Record* Journal.

2020-Present **Co-Editor.** CELA *Landscape Research Record* Journal

2019-Present **Case Study Reviewer.** *Landscape Performance Series* - Landscape Architecture Foundation Case Study Investigation (LAF CSI) Program. Responsibilities include to review and give feedback to case study briefs and method documents for consideration of publication by *Landscape Performance Series*.

2019-2021 **Editorial Review Board Member.** *Health Environment Research and Design Journal (HERD)*. HERD is the first peer-reviewed, interdisciplinary journal focused on the effect of the healthcare environment on clinical, economic, organizational, and cultural performance, as well as on the experiences of patients, families, and professional staff. This cross-disciplinary journal fosters the dissemination of research findings and their translation into practice and helps guide important design decisions (ISSN: 1937-5867. eISSN: 2167-5112).

2021 **Special Issue Reviewer.** *Landscape Architecture Frontiers*. A bi-monthly, topic-oriented publication and the only entirely bilingual Chinese periodical exploring contemporary landscape research and practice. <https://www.asla.org/2015awards/96354.html> (ISSN: 2096-336X).

Editorial Reviewer. *Landscape Architecture Journal* (ISSN 1673-1530).

Reviewer. *The Journal of Architecture*. Taylor & Francis (ISSN 1360-2365).

Reviewer. *Landscape Architecture Frontiers* <https://www.asla.org/2015awards/96354.html>

Reviewer. Book proposal review for the publisher Springer.

Reviewer. Springer *SN Applied Sciences* (SNAS) (ISSN 2523-3971).

2020 **Reviewer.** Book proposal entitled *Environmental Encounters and Biophilic Connections in the Urban Age* for the publisher [Routledge](#).
Reviewer *The Journal of Architecture*. (ISSN: 1360-2365; eISSN: 1466-4410). Routledge for the Royal Institute of British Architects (United Kingdom).
Reviewer. *Health Environment Research and Design Journal (HERD)* (ISSN: 1937-5867).
Reviewer. *Sustainability* (ISSN: 20711050).
Reviewer. *Journal of Patient Experience* (ISSN: 2374-3735).

2018 **Reviewer.** *Behavioral Sciences* (ISSN: 2076-328X; CODEN: BSECCV).
Reviewer. Environmental Design Research Association (EDRA49) Annual Conference.

2017 **Reviewer.** *International Journal of Environmental Research and Public Health* (ISSN: 1660-4601; CODEN: IJERGQ; ISSN: 1661-7827 for printed edition).

- 2016 **Reviewer.** *Landscape Research Record (LRR)* - Council of Educators in Landscape Architecture.
Reviewer. *Sustainability* (ISSN: 2071-1050).
Reviewer. *Frontiers of Architectural Research Journal* (ISSN: 2095-2635).
- 2015 **Reviewer.** *International Journal of Emergency Mental Health and Human Resilience* (ISSN: 1522-4821).
Reviewer. *Frontiers of Architectural Research Journal* (ISSN: 2095-2635).
Reviewer. Environmental Design and Research Association (EDRA) Annual Conference.

INSTITUTIONAL SERVICES

- 2017-Present **Program Coordinator.** Doctorate in Human and Community Development Program, School of Design and Community Development, West Virginia University
- 2018-Present **Committee Member Elected.** Student Aid and Grants Committee. Davis College of Agriculture, Natural Resources and Design, West Virginia University
- 2020-Present **Committee Member.** Professional Development committee/Outreach and Communications. Landscape Architecture Program, School of Design and Community Development, West Virginia University
- Committee Member.** Awards and Scholarship. Landscape Architecture Program, School of Design and Community Development, West Virginia University
- Committee Member Elected.** Davis College Graduate Council Committee, West Virginia University
- Committee Member.** Keith Bowers and Christel Cothran Environmental Justice Scholarship Committee by WVU Davis College of Agriculture, Natural Resources and Design
- Task Force Member.** WVU Day of Giving Planning Group
- Committee Member.** Student Scholarship Committee Landscape Architecture Program
- Panelist.** Davis College Foreign-Born Faculty Member Panel Discussion
- 2021-Present **Committee Member.** Justice, Diversity, Equity and Inclusion Committee. School of Design and Community Development, Davis College, West Virginia University
- 2019-2020 **Committee Member.** Center for Service and Learning Faculty Advisory Committee, West Virginia University
- Committee Member.** Graduate Student Research and Creative Scholarship Committee, Davis College of Agriculture, Natural Resources and Design, West Virginia University
- Judge.** 23rd Graduate Student Research Conference (Master oral presentation session). Davis College of Agriculture, Natural Resources and Design, West Virginia University, Morgantown, WV
- 2018 **Task Force Member.** Day of Design, School of Design and Community Development, West Virginia University
- Judge.** 22nd Graduate Student Research Conference (PhD oral presentation session). Davis College of Agriculture, Natural Resources and Design, West Virginia University, Morgantown, WV
- 2017 **Committee Member.** Student Scholarship Committee, Davis College of Agriculture, Natural Resources and Design, West Virginia University.
- Committee Member.** PhD HCD Graduate Committee, School of Design and Community Development, West Virginia University.

Task Force Member. BSLA program accreditation review, School of Design and Community Development, West Virginia University.

2016 **Task Force Member.** Mindfulness and Wellbeing Task Force - Quality Life Initiative Space & Design Group, Health Science Campus, West Virginia University.

Committee Member. PhD HCD Graduate Committee, School of Design and Community Development, West Virginia University.

Committee Member. SDCD Journal Committee, School of Design and Community Development, West Virginia University.

Committee Member. Recruiting Committee, School of Design and Community Development, West Virginia University.

Judge. 20th Graduate Student Research Conference (PhD poster session). Davis College of Agriculture, Natural Resources and Design, West Virginia University, Morgantown, WV.

2014 **Judge.** Student Poster Design Competition, Department of Landscape Architecture, Clemson University

PUBLIC SERVICE AND COMMUNITY ENGAGEMENT

2020-2022 [1] Design and Research Initiatives with CortlandAcres, Thomas, Tucker County, West Virginia. A non-profit skilled nursing home serving western Pennsylvania and West Virginia.

2020-2021 [2] Therapeutic Trails and Gardens for the Community Care of West Virginia (CCWV) at Big Otter Clinic, Clay County, West Virginia. The CCWV is a network of healthcare organizations that serves medicare and medicaid patients in rural West Virginia communities.

[3] Design of the Nature-Based Playground and Outdoor Activity Spaces for Logan County, West Virginia. In collaboration with Wild Wonderful Healthy Logan County, Logan Medical Center, Coalfield Health Center and Coalfield Health Foundation, West Virginia.

2020 [4] Residential landscape design project in Morgantown, WV: A fund-raise project for BSLA students' traveling to the 50th LABASH Conference, served as the faculty advisor.

[5] Fulcrum Project - Rupert Site Public Open Space Design, Greenbrier County, West Virginia.

2019 [6] Healing Garden Design for WVU Collegiate Recovery Program (CRP), 628 Price Street (Arnold RFL House), Morgantown. Collaborator: Dr. Cathy Yura, Director of WVU CRP Program.

[7] West Virginia University Evansdale Laboratory Phase II Planting Design. Funded by the West Virginia Nursery and Landscape Association Grant.

[8] Woodburn Community Children's Natural Playground Conceptual Design, Morgantown, West Virginia.

*My LARC 260 Planting Design Course reported a total of **599.5** service hours during Spring 2019 semester, equivalent to **\$12,649.45** impact value.

2018-2019 [9] VA Pittsburgh Healthcare System H. J. Heinz Campus Master Plan and Healing Garden Design. Client: VA Pittsburgh Healthcare System, Pittsburgh, Pennsylvania. (On hold).

2018 [10] Ronald McDonald House Playground/Healing Garden Design (conceptual design). Client: Ronald McDonald House Charity Morgantown, West Virginia.

[11] Whitmore Park Entrances Planting Design. Client: Morgantown Board of Parks and Recreation (BOPARC), and Woodburn neighborhood, Morgantown, West Virginia.

My LARC 260 Planting Design Course reported a total of **1,272.5 service hours during Spring 2018 semester.

2016 [12] Health Right Clinic Interior Healing Garden Design (conceptual design), Milan Puskar Health Right Clinic, a charitable community clinic in downtown Morgantown, West Virginia.

[13] Tomblin Plaza Design, the State Fair of West Virginia, Lewisburg, West Virginia.

[14] Coketon Trail Design, Tucker County, West Virginia.

MEDIA APPEARANCE

- 03/08/2022 **Theravive.** [How Important Is Greenspace Around Hospitals When It Comes To The Health Of Patients?](#)
(Theravive is a network of licensed therapists and psychologists committed to helping people receive the best mental health care available. Through building bridges with others, they continually strive to lower mental health stigma).
- 02/21/2022 **WVU Today.** [Seeing 'green' can ease confusion, anger in navigating hospitals, WVU researcher says.](#)
- 02/18/2022 **ScienceDaily.** [Seeing 'green' can ease confusion, anger in navigating hospitals](#)
- 04/21/2021 **Newspaper.** Employee Spotlight: Shan Jiang, WVU Davis College of Agriculture, Natural Resources and Design, April 21, 2021.
- 01/09/2021 **Newspaper.** Honors EXCEL Newsletter - Faculty Spotlight: Shan Jiang, WVU Honors College, January 9, 2021.
- 2020 **[2020-2022 Honors EXCEL Program Affiliates](#)** West Virginia University Honors College
[Faculty Advisory Committee](#), West Virginia University Center for Service and Learning
- 03/31/2020 **WVU Academic Community Engagement Newsletter**
Link: [Campus Spotlight: Service-Learning Landscape Architecture Course Adapts to Online Format.](#)
- 05/14/2019 **KBIA Radio.** Interviewed by the health reporter Sebastián Martínez Valdivia from KBIA radio station, the public radio station in Columbia, Missouri, regarding my previous research about the health benefits of presenting nature in healthcare environments.
- 2019 **[Big 12 Faculty Fellowship Program Recipients](#)**
- 05/30/2018 **WVU Today**
Link: [WVU landscape architecture graduates and professor earn international recognition, 8th annual Yuan Ye competition.](#)
- 04/30/2018 **Clemson University NEWSSTAND**
Link: [Clemson alum presents research on pediatric health care environments inspired by motherhood.](#)
- 2/26/2018 **WVU Today**
Link: [WVU researcher to study hospital wayfinding through virtual reality technologies.](#)
- 2/23/2018 **WVU News**
Link: [WVU assistant professor of landscape architecture receives funding to study hospital wayfinding through immersive virtual reality technologies.](#)
- 2018 **[Academy of Architecture for Health Foundation \(AAHF\) Ongoing Research Initiatives](#)**
- 06/18/2017 **DAVIS Magazine**
Link: [Internationally Known.](#) Spring 2017 Issue, Page 3, published by WVU Davis College.
- 04/28/2017 **US Play Coalition Research Grants Support New & Emerging PLAY Research**
Link 1: <https://usplaycoalition.org/2017-grant-winners-announced>
Link 2: <https://usplaycoalition.org/action-research-grants>
- 01/31/2017 **Landscape Architecture Foundation eNews**
- 01/23/2017 **WVU News**
Link: [WVU Davis College landscape architecture graduate and assistant professor receive international recognition.](#)
- 08/16/2016 **WV Metro News**
Link: [New Tomblin Plaza at state fairgrounds contributes to "wow factor" entrance.](#)
- 05/04/2016 **[Service-Learning Project, Parsons County, WV](#)**
- Fall 2016 **DAVIS Magazine**
Link: [The Sharpie Concept.](#) Fall 2016 Issue, Page 23-27; published by WVU Davis College.