Jun-Hyun Kim, Ph.D., ASLA, APA

Director and **Professor**, **School of Planning, Design and Construction, Michigan State University**
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EDUCATION

Ph.D. in Urban and Regional Science, Department of Landscape Architecture and Urban Planning, Texas A&M University, 2010.

Master of Landscape Architecture, Sungkyunkwan University, South Korea, 2001.

Bachelor of Agriculture in Landscape Architecture, Sungkyunkwan University, South Korea, 1999.

SPECIAL RECOGNITION

2023~2026 ***President-Elect, President,*** *and* ***Past President***,
Council of Educators in Landscape Architecture (CELA).

2018~2023 ***Secretary & Vice President for Communications, Outreach & Publications****,
Council of Educators in Landscape Architecture (CELA).
**two terms: re-elected in 2021*

ACADEMIC AND ADMINISTRATIVE EXPERIENCES

Administrative Experience

2024~Present ***Director***, School of Planning, Design & Construction (SPDC),
Michigan State University.

2018~2024 ***Program Director***, Master of Environmental Design (MED) Program,
School of Planning, Design & Construction (SPDC), Michigan State University.

2017~2024 ***Program Director***, Landscape Architecture Program,
School of Planning, Design & Construction (SPDC), Michigan State University.

Academic Experience

2023~Present ***Professor***, Landscape Architecture Program,
School of Planning, Design & Construction (SPDC), Michigan State University.

2018~2024 ***Co-Director***, Sustainable Built Environment Initiative (SBEI), MSU Extension and
School of Planning, Design & Construction (SPDC), Michigan State University.

2017~2023 ***Associate Professor***, Landscape Architecture Program,
School of Planning, Design & Construction (SPDC), Michigan State University.

2014~2017 ***Faculty Member***, Design Research for Active Living (DrAL), Texas A&M University.

2013~2017 ***Faculty Affiliate***, Institute for Sustainable Coastal Communities (ISCC),
Texas A&M University.

2011~2017 ***Assistant Professor***, Department of Landscape Architecture and Urban Planning,
Texas A&M University.

2011~2017 ***Faculty Fellow***, Center for Health Systems & Design (CHSD), Texas A&M University.

2010~2011 ***Assistant Professor***, Landscape Architecture Department, California Polytechnic State University (Cal Poly) at San Luis Obispo.

2008~2009 ***Research Assistant***, Center for Health Systems & Design (CHSD), Texas A&M University.

2005~2008 ***Teaching Assistant***, Department of Landscape Architecture and Urban Planning, Texas A&M University.

Summer 2005 ***Research Assistant***, Texas Transportation Institute (TTI), College Station, TX.

2004~2005 ***Research Assistant***, Department of Landscape Architecture and Urban Planning, Texas A&M University.

License

1999 License of Landscape Architecture Engineer (First Class / License #: 99207070840E), Korean Construction Engineer and Architect (KOCEA), Seoul, South Korea.

SIGNIFICANT LEADERSHIP ACCOMPLISHMENTS

Director, School of Planning, Design and Construction at Michigan State University

(June 2024~present)

The School of Planning, Design and Construction (SPDC) is a multidisciplinary academic unit at Michigan State University comprising four long-standing, nationally ranked professional programs: Construction Management, Interior Design, Landscape Architecture, and Urban and Regional Planning. All four programs are fully accredited by their respective accrediting agencies (ACCE, CIDA, LAAB, and PAB). SPDC offers nine degree programs ranging from the bachelor's to the Ph.D. level, as well as graduate certificate programs. The School also houses five research and community engagement institutes: the Crime Prevention through Environmental Design Program, the Housing Education and Research Initiative, the National Charrette Institute, the Sustainable Built Environment Initiative, and Urban Collaborators.

The School serves approximately 700 students and more than 10,000 alumni. SPDC includes 46 faculty members, two advisors and seven support staff. Annual research expenditures average approximately $3.4 million, and School endowments generate approximately $1.5 million annually.

As School Director, I provide overall academic and administrative leadership for the School. My responsibilities include the teaching, research, and outreach missions and strategic planning; fiscal, personnel, and facilities oversight; accreditation management; fundraising and advancement; and representation of SPDC to university leadership, industry partners, alumni, and public stakeholders.

The following highlights represent a selection of major leadership accomplishments as School Director during this period:

University Leadership & Institutional Service

- Served on the MSU President–appointed task force for the Kellogg Hotel and Conference Center redevelopment.

- Initiated and led planning for a $31 million SPDC Built Environment Innovation Center with a Construction Management and Mass Timber Lab to advance academic priorities with MSU's sustainability and applied research goals.

School Strategy & Governance

- Led the development and adoption of the SPDC Strategic Plan 2025–2030, defining the School's academic vision, core scholarly areas, and interdisciplinary priorities.
- Completed the administrative transition to a unified one-college structure under the College of Agriculture and Natural Resources (CANR).
- Strengthened school governance and academic policy frameworks, including tenure and promotion guidelines, bylaws revisions, faculty review processes, and community codes of conduct.

Faculty, Students & Academic Quality

- Recruited 13 new full-time faculty members, strengthening research capacity and instructional quality across SPDC programs.
- Renewed full accreditation for the Interior Design (CIDA) and Urban and Regional Planning (PAB) programs.
- Launched a $300,000 school-wide initiative, including the SPDC Interdisciplinary Catalyst Grant Program to support faculty-led interdisciplinary research and collaboration.
- Established the SPDC Student Enrichment Support Fund to expand access to experiential learning, professional development, leadership opportunities, and community engagement.
- Established school-wide initiatives to support faculty mentoring and student engagement, including the School Mentoring Program Guidelines and the Student Engagement and Enrichment Committee.

Advancement, Visibility & Strategic Investment

- Secured approximately $5.4 million in new endowments and gifts to support student enrichment, scholarships, and faculty initiatives.
- Led more than $650,000 in facility renovations to upgrade design studios and learning environments including a new SPDC Virtual Design and Construction Lab.
- Elevated SPDC's visibility through strategic communications and engagement initiatives, including the *SPDC Impact Book*, the *SPDC Spotlight Series*, and *SPDC Annual Awards Ceremony*.
- Advanced innovation and engagement initiatives by forming school task forces on AI in research and teaching, and on SPDC space assessment.

Program Director, Landscape Architecture and Master of Environmental Design Program in SPDC at Michigan State University (August 2017~May 2024)

The Landscape Architecture (LA) and Master of Environmental Design (MED) programs are academic units within the SPDC at MSU, supporting undergraduate and graduate education in design, planning, and the built, cultural, and natural environments. The MSU LA program is consistently ranked among the top 10 LA programs nationally and the oldest LA program in the country. It is fully accredited by the Landscape Architectural Accreditation Board (LAAB), enrolls more than 100 students. The MED program is an interdisciplinary graduate degree shared by LA and Interior Design (ID) programs, providing advanced design education aligned with the school's research priorities and academic mission.

As Program Director for both programs, my role was providing comprehensive academic and

administrative leadership for both programs. My responsibilities included accreditation compliance for LA; curriculum development; enrollment strategy; faculty and teaching coordination; program budget and scholarship management; alumni and advisory board engagement; and alignment with school, college, and university priorities.

The following highlights represent a selection of major leadership accomplishments as Program Director during this period:

Program Strategy & Accreditation

- Led successful accreditation renewals for the LA program, securing full six-year terms from the LAAB (2018 and 2024).
- Advanced the LA program to a national top-9 ranking, moving up five positions since 2017.
- Positioned the LA program as the best research LA program in the US and Canada (Park, K., Sanchez, T. W., & Zuban, J. (2022). Evaluating Scholarly Productivity and Impacts of Landscape Architecture Faculty Using Citation Analysis. *Landscape Journal*, 41(1), 1-14.).
- Directed the five-year strategic program assessment for the MED program to strengthen academic profile and long-term planning.
- Fostered transparency and inclusivity through clear, inclusive decision-making processes that ensured broad participation.

Enrollment, Resources & Sustainability

- Increased the LA program enrollment by 189% from 37 students in 2018 to 107 students in 2024, strengthening program scale and long-term sustainability.
- Secured more than $3.6 million in new program endowments and gifts to support student enrichment, scholarships, and faculty teaching initiatives.
- Allocated approximately $350,000 annually in scholarships, supporting more than 50 students each year.

Faculty, Research & Curriculum Development

- Led comprehensive curricular renewal for the LA and MED programs, aligning learning outcomes with school, college, and university priorities and accreditation expectations.
- Chaired multiple faculty search committees, resulting in the recruitment of three tenure-stream assistant professors in LA, one academic teaching specialist, two academic advisors, and one fixed-term faculty member.
- Prioritized student enrichment activities for strengthening experiential learning opportunities.
- Expanded research productivity among program faculty through nearly $3 million in external research funding, resulting in more than 20 peer-reviewed publications.

President and Executive Board at the Council of Educators in Landscape Architecture (CELA) (President. 2024~2025; Executive Board Member, 2013~2026)

Founded in 1920, the Council of Educators in Landscape Architecture (CELA) is an international organization representing landscape architecture programs across the world including those in the United States, Canada, Australia, New Zealand, East Asia, and beyond. CELA's membership includes faculty, academic leaders, and institutions engaged in teaching, research, and service in landscape architecture and related disciplines.

As CELA President, I served as Chair of the Board of Directors and Executive Committee, providing strategic leadership in governance, long-range planning, policy development, and the expansion of organizational partnerships to advance the organization's mission and strengthen its national and

international impact.

The following highlights represent selected leadership accomplishments during my service as CELA President and Executive Board Member:

Organizational Strategy & Governance

- Led the development and adoption of the CELA Strategic Plan 2025–2030, establishing a clear organizational vision and strategic priorities.
- Strengthened CELA's governance and operations by establishing organization-wide privacy and social media policies and reforming the membership structure to improve transparency and long-term sustainability.
- Provided leadership continuity by serving on the CELA Executive Director Search Committee.

Professional Partnerships & National Leadership

- Executed a Memorandum of Understanding with the Council of Landscape Architectural Registration Boards (CLARB) to launch the Academic/Faculty Licensure Pilot Program.
- Coordinated a Research Exchange Program with the Landscape Architecture Foundation (LAF) to advance collaboration between academia and professional practice.
- Expanded CELA's national and international presence by strengthening partnerships with allied organizations and representing CELA on the LAF Superstudio Task Force.

Communications, Visibility & Scholarly Engagement

- Led major organizational branding and communications initiatives, including the CELA monthly newsletter, logo competition, comprehensive website redesign, and launch of CELA's social media platforms.
- Organized the 2026 CELA Conference in Cincinnati, Ohio, advancing CELA's mission in scholarly exchange and professional engagement.

HONORS, AWARDS AND FELLOWSHIPS

2026 **CELA President's Award**, Council of Educators in Landscape Architecture (CELA).

2023 **CANR Excellence in Teaching Award (Established Teacher Category)**, College of Agriculture and Natural Resources, Michigan State University.

President's Award, National Association of State Park Directors.

2022 **CELA Academy of Fellows Outstanding Poster Award – Best Poster Award**, "*Landscape performance research to enhance resilience of a vulnerable community in Michigan*", **Kim, J.-H**., O'Keefe, P., Sohn, W., and Kotval-Karamchandani, Z., Council of Educators in Landscape Architecture (CELA).

2021 **CELA Excellence in Design Studio Teaching Award – Senior Level**, Council of Educators in Landscape Architecture (CELA).

CELA Academy of Fellows Outstanding Poster Award – Best Poster Award, "*Developing a revitalization planning and design guideline for enhancing land use performance of a shrinking city*", **Kim, J.-H**., Yang, S., Sohn, W., and Kotval-Karamchandani, Z., Council of Educators in Landscape Architecture (CELA).

2019~2021 **Inaugural Cohort Member, CANR Leadership Development Program**,

College of Agriculture and Natural Resources, Michigan State University.

2019 **Research Fellow**, Case Study Investigation Program, Landscape Architecture Foundation (LAF).

EDRA Best Poster Award, "*A design-oriented approach of preparedness against active shooters: A case of evaluating a university student lounge*", Kellom, K., **Kim, J.-H.**, and Nubani, L., Environmental Design Research Association (EDRA).

KIID Excellent Research Presentation Award, "*Signage system development for improving wayfinding in interior spaces at schools*", Kim, S.-K., Son, J., Nubani, L., and **Kim, J.-H.,** Korean Institute of Interior Design (KIID).

2017 **CELA Excellence in Teaching Award – Junior Level**,
Council of Educators in Landscape Architecture (CELA).

CELA Academy of Fellows Outstanding Poster Award – Honorable Mention, "*A system-oriented design approach for urban revitalization: Transit hub and mixed-use development in the Energy Corridor District, Houston, Texas, USA*", Sohn, W., **Kim, J.-H.**, Ning, S., and Kim, Y., Council of Educators in Landscape Architecture (CELA).

CELA Academy of Fellows Outstanding Poster Award – Honorable Mention, "*Public awareness analysis on the damaged urban forest land (UFL) and its restoration policy using structural equation model (SEM)*", Park, J., **Kim, J.-H.**, Huh, K.Y., Council of Educators in Landscape Architecture (CELA).

2016 **Inaugural CELA Academy of Fellows Outstanding Poster Award – Best Poster Award**, "*Design Assessment for Sustainable Hydrologic System Development Using a Systematic Framework*", Sohn, W., **Kim, J.-H.**, and Newman, G., Council of Educators in Landscape Architecture (CELA).

2015 **CELA Excellence in Research & Creative Works Award – Junior Level**,
Council of Educators in Landscape Architecture (CELA).

Outstanding Mentor Award, elected by the Student Advisory Council in the Department of Landscape Architecture and Urban Planning, Texas A&M University.

2014~2015 **The Montague-CTE Scholar Award (University Teaching Award)**,
Center for Teaching Excellence, Texas A&M University. Selected by the Center for Teaching Excellence as the 2014~2015 tenure-track faculty for the College of Architecture who have shown ability and interest in teaching.

Outstanding Instructor Award, elected by the Student Advisory Council in the Department of Landscape Architecture and Urban Planning, Texas A&M University.

2013 **Faculty Institute Award:** Flipping Your Courses, Instructional Technology Services, Texas A&M University.

2011 **CTL Professional Development Award**, Center for Teaching and Learning, California Polytechnic State University at San Luis Obispo.

2010 **Walt Tyron Professional Development Award**, Landscape Architecture Department, California Polytechnic State University at San Luis Obispo.

2009 **1st session winner of the 2009 Student Research Week** (Active Living/Public Health Track), Texas A&M University.

Taxonomy winner of the 2009 Student Research Week (Active Living/Public Health Track), Texas A&M University.

Interdisciplinary Research Ribbon Recognition, Texas A&M University.

Environmental Health and Safety Department Safety Recognition, Texas A&M University.

2008 **Department Head Honor Roll**, Department of Landscape Architecture and Urban Planning, Texas A&M University.

2004 **AUF Graduate Student Tuition Fellowship**, Texas A&M University.

2001 **Summa Cum Laude**, Sungkyunkwan University, South Korea.

1999 **Summa Cum Laude**, Sungkyunkwan University, South Korea.

1996~2000 **University Scholarships for Academic Excellence and Achievement**, Sungkyunkwan University, South Korea.

RESEARCH EXPERIENCE

Grants and Research Projects

Extramural Research Grants *(Career Total: $4,234,689.40; Personal Credit: $1,243,087.40)*

2026~2027 (Co-PI) **Building Resilience Against Climate Effects (5th Phase)**, funded by Michigan Department of Health and Human Services (MDHHS) & U.S. Environmental Protection Agency (EPA). $157,500.00 (15%; PI: Xiaowei Li, Co-PI: Bradly Neumann).

2025~2026 (Co-PI) **Building Resilience Against Climate Effects (4th Phase)**, funded by Michigan Department of Health and Human Services (MDHHS) & U.S. Environmental Protection Agency (EPA). $157,280.00 (20%; PI: Xiaowei Li, Co-PI: Bradly Neumann).

2024~2030 (Co-PI) **Safe Routes to School (SRTS) 2025~2030**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $908,854.86 (25%; PI: Zeenat Kotval-Karamchandani).

2024~2025 (Co-PI) **Building Resilience Against Climate Effects (3rd Phase)**, funded by Michigan Department of Health and Human Services (MDHHS) & U.S. Environmental Protection Agency (EPA). $157,280.00 (20%; PI: Wonmin Sohn, Co-PI: Bradly Neumann).

2023~2026 (Co-PI) **Restoring Wetland and Terrestrial Habitat to Improve Green Spaces and Water Quality in Pierce Park**, funded by National Fish and Wildlife Foundation (NFWF). $835,687.24 (40%; PI: Wonmin Sohn).

2023~2024 (PI) **Building Resilience Against Climate Effects (2nd Phase)**, funded by Michigan Department of Health and Human Services (MDHHS) & U.S. Environmental Protection Agency (EPA). $140,000.00 (34%; Co-PIs: Wonmin Sohn, Bradly Neumann and Wayne Beyea).

2023~2024	(PI) **Sustainable Park Design and Planning**, funded by Michigan Department of Natural Resources (DNR). $30,000.00 (40%; Co-PIs: Wonmin Sohn and Fatemeh Saeidi-Rizi).
2023~2024	(Co-PI) **Safe Routes to School (SRTS) 2024**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $143,790.76 (33%; PI: Zeenat Kotval-Karamchandani, Co-PI: Wayne Beyea).
2023	(Co-PI) **Building Resilience Against Climate Effects (1st Phase)**, funded by Michigan Department of Health and Human Services (MDHHS) & U.S. Environmental Protection Agency (EPA). $57,600.00 (20%; PI: Wayne Beyea, Co-PI: Wonmin Sohn).
2022~2023	(PI) **Sustainable Park Design and Planning**, funded by Michigan Department of Natural Resources (DNR). $30,000.00 (60%; Co-PI: Wonmin Sohn).
2022~2023	(Co-PI) **Safe Routes to School (SRTS) 2023**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $119,014.18 (33%; PI: Zeenat Kotval-Karamchandani, Co-PI: Wayne Beyea).
2021~2024	(Co-PI) **Development of Comprehensive Climate Vulnerability and Resilience Capacity Index for Enhancing Urban Recovery in Midwestern Communities**, funded by U.S. Department of Housing and Urban Development (HUD). $326,146.00 including a $163,073.00 matching grant (40%; PI: Wonmin Sohn).
2021~2022	(PI) **Sustainable Park Design Vison Plan**, funded by Michigan Department of Natural Resources (DNR). $30,000.00 (65%; Co-PI: Wonmin).
2021~2022	(Co-PI) **Safe Routes to School (SRTS) 2022**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $115,939.17 (20%; PI: Wayne Beyea, Co-PI: Zeenat Kotval-Karamchandani).
2020~2021	(Co-PI) **Safe Routes to School (SRTS) 2021**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $113,456.41 (20%; PI: Wayne Beyea).
2020~2021	(PI) **Community Resilience Planning and Design Guideline for Vulnerable Urban Areas – Phase 2**, funded by Architecture and Urban Research Institute (AURI), South Korea. $25,000.00 (KRW30,000,000.00) (60%; Co-PIs: Wonmin Sohn, Eunsil Lee and Jonghoon Park).
2019~2020	(Co-PI) **Safe Routes to School (SRTS) 2020**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $110,187.78 (20%; PI: Wayne Beyea).
2019~2020	(PI) **Community Resilience Planning and Design Guideline for Vulnerable Urban Areas – Phase 1**, funded by Architecture and Urban Research Institute (AURI), South Korea. $17,850.00 (KRW20,000,000.00) (55%; Co-PI: Suk-Kyung Kim).
2019~2020	(PI) **Sustainable Park Design and Planning 2019~2020**, funded by Michigan Department of Natural Resources (DNR). $21,000.00 (41%; Co-PIs: Suk-Kyung Kim and Linda Nubani).

2019 (PI) **Case Study Investigation for Landscape Performance**, funded by Landscape Architecture Foundation (LAF). $5,600.00.

2018~2019 (Co-PI) **Safe Routes to School (SRTS) 2019**, funded by Michigan Department of Transportation (MDOT) & Michigan Fitness Foundation. $101,897.00 (20%; PI: Wayne Beyea).

2018~2019 (Co-PI) **Sustainable Park Design and Planning 2018~2019**, funded by Michigan Department of Natural Resources (DNR). $30,000.00 (25%; PI: Suk-Kyung Kim, Co-PIs: Tim Mrozowski and Linda Nubani).

2014 (Co-PI) **Natural Resources Monitoring and Management Plan Development Study of the Baekdudaegan Mountains**, funded by Korea Forest Service. $258,571.00 (6%; PI: Woo Cho, Co-PIs: Songhyun Choi and Dongphil Kim).

2013 (Co-PI) **Natural Resources Change Survey and Management Practice Study of the Baekdudaegan Mountains**, funded by Korea Forest Service. $237,260.00 (6%: PI: Woo Cho, Co-PIs: Songhyun Choi and Dongphil Kim).

2012 (Co-PI) **Resource Monitoring and Assessment of the Baekdudaegan Mountains**, funded by Korea Forest Service. $168,035.00 (10%; PI: Taeho Kwon, Co-PIs: Songhyun Choi, Woo Cho and Dongphil Kim).

2011~2013 (Co-I) **Perceived and Actual Economic Values of Active-friendly Environments: Willingness-to-pay and Willingness-to-use**, funded by The Robert Wood Johnson Foundation, Active Living Research Program. $100,000.00 (5%; PI: Chanam Lee, Co-PI: Xuemei Zhu).

2008~2009 (PI) **The Role of Landscape Spatial Patterns on Physical Activity: Does the Landscape Structure of Urban Forests Promote Physical Activity, Walking, and Quality of Life of Hispanic Children?** funded by The Robert Wood Johnson Foundation, Active Living Research Program. $19,764.00.

Intramural Competitive Grants *(Career Total: $1,268,370.00)*

2025~2026 (PI) **Revitalizing SPDC Landscape Architecture Design Studios: Advancing Learning Environments for Excellence, Innovation, and Creativity**, funded by Teaching and Learning Environment (TLE) Grant, Michigan State University. $250,000.00 including a $50,000.00 matching grant (co-proposed by Wonmin Sohn, Xiaowei Li, and Fatemeh Saeidi-Rizi).

2024 (Faculty Mentor for Coryn Brinks) **The Effects of Perceived Safety and Comfort of Pedestrian due to Landscape Variables in Urban Streetscapes: A Two-Method Study (2nd Phase)**, funded by Undergraduate Research Program (URP), College of Agriculture and Natural Resources (CANR). $2,000.00.

2023 (Faculty Mentor for Coryn Brinks) **The Effects of Perceived Safety and Comfort of Pedestrian due to Landscape Variables in Urban Streetscapes: A Two-Method Study (1st Phase)**, funded by Undergraduate Research Program (URP), College of Agriculture and Natural Resources (CANR). $2,000.00.

2022 (Faculty Mentor for Andreea Bodea) **Landscape Performance Research for Ecological Restoration of Vacant Lots: A Case Study in Detroit, MI**, funded

	by Undergraduate Research Program (URP), College of Agriculture and Natural Resources (CANR). $2,000.00.
2021	(Faculty Mentor for Brooke Shevela) **Designing Decline: The Reclamation of Industrial Sites and the Effects on Public Perception of Safety, Economics and the Environment**, funded by Undergraduate Research Program (URP), College of Agriculture and Natural Resources (CANR). $2,000.00.
2019~2020	(PI) **Design and Research for Safe, Active and Friendly School Environments (DrSAFE): An Assessment of Safe, Walkable and Bikeable School Environments and Suggestions for Public Policy and Design Guidelines**, funded by SPDC Director's Interdisciplinary Research Initiative Grant, School of Planning, Design & Construction. $14,500.00 (70%, Co-PIs: Suk-Kyung Kim, Linda Nubani and Tongbin Teresa Qu).
2019~2020	(Co-PI) **Incorporating Autonomous Vehicles in Walkable/Bikeable Community Design at Crescent Road Redevelopment**, funded by SPDC Built, Natural and Virtual Environment Mini-Grant Program, School of Planning, Design & Construction. $5,000.00 (40%; PI: Teresa Qu).
2019~2020	(PI) **SPDC Digital Innovation and Integration Hub (DI² Hub): Multifunctional Classroom for Interdisciplinary, Interactive Digital Pedagogy**, funded by Teaching and Learning Environment (TLE) Grant, Michigan State University. $200,000.00 (led by the SPDC Technology Committee).
2019~2020	(PI) **Towards a Digital Pedagogical for Creating High-Impact Learning Environments**, funded by Teaching and Learning Environment (TLE) Grant, Michigan State University. $15,000.00.
2019~2020	(Co-PI) **Interdisciplinary Learning on Sustainable Built and Natural Environments**, funded by SPDC Director's Interdisciplinary Research Initiative Grant, School of Planning, Design & Construction. $11,000.00 (25%; PI: Eva Kassens-Noor, Co-PIs: Sinem Mollaoglu and Suk-Kyung Kim).
2019	(Faculty Mentor for Amanda Wakefield) **Evaluating Bank Erosion on the Red Cedar River using Light Detection and Ranging**, funded by Undergraduate Research Program (URP), College of Agriculture and Natural Resources (CANR). $2,000.00.
2018~2020	(PI) **Evaluating Bank Erosion of the Red Cedar River: Implementing 3D Modeling and Advanced Monitoring Process using an Unmanned Aerial Vehicle (UAV)**, funded by SPDC Built, Natural and Virtual Environment Mini-Grant Program, School of Planning, Design & Construction. $5,000.00.
2018~2019	(Co-PI) **Crime Preventions through Environmental Design of Public Schools in Michigan: An Assessment of Safe School Environments and Suggestions for Public Policy**, funded by Michigan Applied Public Policy Research Program (MAPPR), Michigan State University. $25,000.00 (25%; PI: Suk-Kyung Kim, Co-PIs: Linda Nubani and Tongbin Teresa Qu).
2017~2018	(Co-PI) **Four-Dimensional Virtual Tour to a Historic Building in Chappell Hill, Texas for High-Impact Education in Art, History, and Architecture**, funded by Academy for the Visual and Performing Arts (AVPA) Arts Enhancement Grant, Texas A&M University. $5,000.00 (30%; PI: Julian Kang).

2016~2017 (PI) **The Role of Small Green Space on Mitigating Air Temperature: An Empirical Study using a Temperature-Sensing Unit with Ventilated Double Cylinder Shelter (TVC)**, funded by The Schob Scholars LAUP Mini-Grant Program, Department of Landscape Architecture & Urban Planning, Texas A&M University. $3,000.00.

2015~2020 (PI) **A Vision Re-Imagined for the Solits Center: An Interdisciplinary Study Abroad Research Program through Integrated Project Delivery**, funded by Tier One Program (TOP) Interdisciplinary Education Grant, Texas A&M University. $306,750.00including a $36,750.00 matching grant from the Soltis Center (75%; Co-PIs: Julian Kang and Scott Shafer).

2015~2019 (PI) **Aggie B.L.U.E.print Laboratories: Building Lasting University Environments**, funded by Tier One Program (TOP) Interdisciplinary Education Grant, Texas A&M University. $300,000.00 (25%; Multi-PIs: Galen Newman, Ming-Han Li, Mike Arnold and Kung-Hui Chu).

2015~2019 (PI) **Aggie B.L.U.E.print Center**, funded by Aggie Green Fund, Texas A&M University. $61,500.00 (33%; Multi-PIs: Galen Newman and Ming-Han Li).

2015~2016 (PI) **New Perspectives for the Schob Nature Preserve: Implementing 3D Modeling and Advanced Landscape Analysis Process using an Unmanned Aerial Vehicle (UAV)**, funded by The Schob Scholars LAUP Mini-Grant Program, Department of Landscape Architecture & Urban Planning, Texas A&M University. $3,000.00.

2015~2016 (Co-PI) **Physical | Virtual: Online and Mobile Devices as Pedagogical Tools in URPN 220 Digital Communication I**, funded by Core Curriculum Enhancement with Technology, Texas A&M University. $74,996.00 (30%; PI: Yang Mi Kim, Co-PI: Galen Newman).

2015 (PI) **Sustainable Design and Implementation Plan for Creating a Hydrologically Sensitive Demonstration Garden in the Schob Nature Preserve**, funded by The Schob Scholars LAUP Mini-Grant Program, Department of Landscape Architecture & Urban Planning, Texas A&M University. $3,000.00.

2013~2014 (Co-PI) **Development of a Bilingual Interactive Web-frastructure for Landscape Architecture Core Courses**, funded by Core Curriculum Enhancement with Technology, Texas A&M University. $74,999.00 (30%; PI: Galen Newman).

2013~2014 (Co-PI) **Virtual International Tours of Historic and Contemporary Landscapes**, funded by Innovation Fund for Global Education, Texas A&M University. $16,000.00 (40%; PI: Galen Newman).

2012~2013 (PI) **Urban Natural Environments and Childhood Obesity**, funded by Program to Enhance Scholarly and Creative Activities, Texas A&M University. $9,998.00.

2012~2013 (PI) **Towards a Digital Pedagogical System: An Interdisciplinary Framework for the College of Architecture**, funded by Computer Access Competitive Grant Program, Texas A&M University. $42,780.00 (50%; Multi-PI: Galen Newman).

2012	(PI) **Towards a Digital Pedagogy**, funded by Classroom Instructional Technology Matching Grant, Texas A&M University. $22,263.00 (50%; Multi-PI: Galen Newman).
2011~2012	(PI) **Central California's Teen Obesity Program (TOPP)**, funded by Extramural Funding Initiative (EFI) Grant, California State University. $14,335.00.
2010	(PI) **Assessing the Built Environment Conditions for Walking and Biking around Elementary Schools in San Luis Obispo, CA (ABC-SLO)**, funded by Planning Design and Construction Institute Program, College of Architecture and Environmental Design, Cal Poly State University. $6,007.00.
2008	(PI) **The Role of Landscape Spatial Patterns on Physical Activity**, funded by Nurture by Steelcase Dissertation Grant, Center for Health Systems & Design, Texas A&M University. $3,000.00.

Publications *(* denotes advisee, ** student collaborator, § post-doc)*

Peer-Reviewed Journal Articles

1. Brinks, C.*, Li, X., **Kim, J.-H.**, and Kotval-K, Z. (2026). Landscape buffers as micro-scale streetscape design factors for enhancing perceived walkability. *Frontiers in Environmental Science*. 12:1976360. doi: 10.3389/fbuil.2026.1976360. [Impact Factor: 4.400].
2. Krise, D.*, Sohn, W., and **Kim, J.-H.** (2026). A sensitivity analysis framework for pre-design green infrastructure prioritization. *Water Resources Management*. 40, 453. doi: 10.1007/s11269-026-04821-x. [Impact Factor: 4.426 / 5-Year Impact Factor: 4.415].
3. Sohn, W, Xu, Z.*, Lu, G.,** and **Kim, J.-H.** (2026). An integrated vulnerability-resilience framework for climate risk assessment in depopulating urban landscapes. *Landscape and Urban Planning*. 271: 105620. doi: 10.1016/j.landurbplan.2026.105620 [Impact Factor: 9.200].
4. Bortman, Q.*, Sohn, W., Lu, G., and **Kim, J.-H.** (2025). A Nationwide Survey of Landscape Architecture Professionals' Perception and Implementation of Sustainable Design. *Landscape Journal*. 44 (2), 1~23. doi:10.3368/lj.44.2.1 [Impact Factor: 1.700].
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Manuscripts under Review in Peer-Reviewed Journals

1. Adib, M., Densham, G.*, Li, X., and **Kim, J.-H.** (under review). Cultivating wellness: The effect of community garden features on social cohesion and maintenance for garden vitality. *Frontiers in Environmental Science*.

Peer-reviewed Book Chapter

1. Rivera, A.*, Moore, N., **Kim, J.-H.**, Grady, S.C., and Bornstein, R.D. (2024). Evapotranspiration impacts on summer surface urban heat island distributions and trends in Santa Clara, California: Moderating effects of the human environment. In: Roggema, R. (eds) *Dry Urbanism. Contemporary Urban Design Thinking*. Springer, Cham. doi:10.1007/978-3-031-77347-1_12.

Peer-reviewed Papers in Conference Proceedings

1. Mollaoglu, S., Kim, S.-K., **Kim, J.-H.**, Kassens-Noor, E., and Faizan, R.** (2020). Piloting interdisciplinary learning measurement for sustainable built environments. Conference Proceedings of the American Society of Civil Engineers (ASCE) Construction Research Congress (CRC), March 8~10, Tempe, AZ.
2. Kim, S.-K., Son, J.**, Nubani, L., and **Kim, J.-H.** (2019). Signage system development for improving wayfinding in interior spaces at schools. Korean Institute of Interior Design (KIID) Annual Conference, November 9, Seoul, South Korea.
3. Webb, A.**, Fowler, H., Kerne, A., Newman, G., **Kim, J.-H.**, and Mackay, W. (2019). Interstices: Sustained spatial relationships between hands and surfaces reveal anticipated action. Conference Proceedings of the 2019 ACM Conference on Human Factors in Computing Systems (CHI'19), Glasgow, UK, May 4~9. Paper #588. doi: 10.1145/3290605.3300818.

4. Webb, A.**, Fowler, H., Kerne, A., Mackay, W., Newman, G., and **Kim, J.-H.** (2018). Mind the interstices: Designing for bimanual pen and touch inter-interaction. Conference Proceedings of the 2018 ACM Symposium on User Interface Software and Technology (UIST), Berlin, Germany, October 14~17.
5. Arnold, M.A., Newman, G., Li, M.-H., **Kim, J.-H.**, and Chu, K.-H. (2018). Integration of nursery production and propagation learning experiences in a multidisciplinary LID landscape project yields academic and economic benefits. Conference Proceedings of the 2018 Annual Meetings of the Southern Region of the American Society for Horticultural Sciences, Jacksonville, FL., February 2~4.
6. Arnold, M.A., Newman, G., Li, M.-H., **Kim, J.-H.**, and Chu, K.-H. (2018). Academic and economic benefits accrued from integration of nursery production and propagation learning experiences within a multidisciplinary low impact development (LID) landscape project. Proceeding of the 62nd Annual Southern Nursery Association Research Conference, 62, 7~11. doi: 10.7660/ActaHortic.2016.1126.27.
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8. Newman, G., **Kim, J.-H.**, Li, M.-H., Arnold, M.A., and Chu, K.-H. (2016). Aggie B.L.U.E. Print Laboratories: Building lasting university environments – A multi-disciplinary teaching opportunity. 2016 Annual Conference of the American Society for Horticultural Sciences, Atlanta, GA, August 7~11, HortScience 51(9), Supplement: S263.
9. Webb, A.**, Kerne, A., **Kim, J.-H.**, Brown, Z.**, and Kellogg, E.** (2016). LayerFish: Bimanual layering with a fisheye in-place. The Association for Computing Machinery (ACM) International Conference on Interactive Spaces and Surfaces. Conference Proceedings of the 2016 ACM on Interactive Surfaces and Spaces. doi: 10.1145/2992154.2992171.
10. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2015). Low impact development applications in urban watersheds: Efficacy evaluation by imperviousness connectivity estimations. *Proceedings of the 8th Conference of the International Forum of Urbanism*. D003, doi: 10.3390/ifou-D003.
11. Sohn, W.*, **Kim, J.-H.**, and Newman, G. (2014). A BLUEprint for stormwater infrastructure design: Implementation and efficacy of LID. *Landscape Research Record*. 2, 50~61.

Peer-reviewed Published Abstracts in Conference Proceedings

1. Li, X., Sun, W.*, **Kim, J.-H.**, Neumann, B., Fierke-Gmazel, H., and Ferguson, A. (accepted). Adapting community engagement and technical assistance for climate and health planning across four Michigan communities. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 17~20, 2027, Denver, CO.
2. Li, X., **Kim, J.-H.**, Ferguson, A., Neumann, B., Fierke-Gmazel, H., Xu, Z.*, Sun, W.*, Yon, A.*, and Sohn, W. (2026). Community-engaged design and planning recommendations for climate and health adaptation in Michigan. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 18~21, 2026, Cincinnati, OH.
3. Densham, G.*, **Kim, J.-H.**, and Sohn, W. (2026). Cultivating wellness: The effects of community garden features on social cohesion and maintenance for garden fatality in

Lansing, MI. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 18~21, 2026, Cincinnati, OH.

4. **Kim, J.-H.**, Barnes, M., Chambers, J., and Lindquist, S. (2025). Strengthening connections between academia and professional practice (special panel session), In: Council of Educators in Landscape Architecture (CELA), March 27~29, 2025, Portland, OR.
5. Xu, Z.*, Sohn, W., **Kim, J.-H.**, and Lee, D. (2025). Comprehensive assessment of climate vulnerability and resilience in Midwestern Rust Belt Cities: A mixed-methods framework for policy and planning (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 27~29, 2025, Portland, OR.
6. Sohn, W., Cheng, W., LaGro, J., and **Kim, J.-H.** (2025). Innovative climate solutions: Outcomes and impact of federally funded climate adaptation projects (panel presentation), In: Council of Educators in Landscape Architecture (CELA), March 27~29, 2025, Portland, OR.
7. Bortmas, Q.*, Sohn, W., Lu, G.**, and **Kim, J.-H.** (2025). Nationwide survey on perceptions and applications of sustainable design practices in landscape architecture (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 27~29, 2025, Portland, OR.
8. Ferguson, A., Xu, Z.*, Newman, B., **Kim, J.-H.**, and Sohn, W. (2024). Michigan Department of Health & Human Services: Local climate and health adaptation planning – Technical assistance opportunity (oral presentation), In: The Michigan Sustainability Conference, October 3~4, Novi, MI.
9. Karimi, S.*, Saeidi-Rizi, F., and **Kim, J.-H.** (2024). The transformation of vacant lots into urban greenways in Detroit neighborhoods. (poster presentation), In: The Environmental Design Research Association (EDRA), June 19~22, 2024, Portland, OR.
10. **Kim, J.-H.**, Bodea, A.*, Sohn, W., and Durst, N. (2024). Restoring a brownfield with ecological design principles: A case study in River Rough, MI (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 20~23, 2024, St. Louis, MO.
11. Sohn, W., Cheng, W., **Kim, J.-H.**, and LaGro, J. (2024). Reshaping our future: Leveraging federal grants and academic publications for climate adaptation and landscape innovation (panel presentation), In: Council of Educators in Landscape Architecture (CELA), March 20~23, 2024, St. Louis, MO.
12. **Kim, J.-H.**, Sohn, W., and Rye, R.* (2024). Revitalizing Flint through landscape performance: A collaborative restoration project (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 20~23, 2024, St. Louis, MO.
13. Sohn., W., Krise, D.*, **Kim, J.-H.**, and Kline-Robach, R. (2024). Green infrastructure optimization: Advancing pre-design efficiency through sensitivity analysis (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 20~23, 2024, St. Louis, MO.
14. Xu, Z.*, Lu, G.**, Sohn, W., **Kim, J.-H.**, and Lee, D. (2024). A multidimensional framework incorporating climate vulnerability and resilience indexes in shrinking cities: A case study in Midwestern communities (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 20~23, 2024, St. Louis, MO.

15. **Kim, J.-H.**, Shevela, B.*, Sohn, W., and Durst, N. (2023). Landscape performance research for assessing design impact (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 16~18, 2023, San Antonio, TX.
16. Kreiner, M.*, Sohn, W., **Kim, J.-H.**, and Qu, T. (2023). Community green network development by restoring natural habitats: Applying pollinator garden design (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 16~18, 2023, San Antonio, TX.
17. Xu, Z.*, Karimi, S.*, Sohn, W., and **Kim, J.-H.** (2023). A systematic assessment framework of assessing climate vulnerability and resilience for shrinking cities (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 16~18, 2023, San Antonio, TX.
18. Cook, T.*, **Kim, J.-H.**, Sohn, W., and Qu, T. (2022). Do neighborhood parks in a declined city improve housing property value? (virtual oral presentation), In: 2022 Annual Conference of the Society of People, Plants and Environment, November 3~4, Sejong, South Korea.
19. Shevela, B.*, **Kim, J.-H.**, Sohn, W., and Durst, N. (2022). Landscape performance research for reclaiming an abandoned industrial site. (virtual oral presentation), In: 2022 Annual Conference of the Society of People, Plants and Environment, November 3~4, Sejong, South Korea.
20. **Kim, J.-H**., O'Keefe, P.*, Sohn, W., and Kotval-Karamchandani, Z. (2022). Landscape performance research to enhance resilience of a vulnerable community in Michigan. (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 16~19, Santa Ana Pueblo, NM.[#]
[#] ***won the 2022 CELA Academy of Fellows Outstanding Poster Award – the Best Poster Award.***
21. **Kim, J.-H**., Yang, S.*, Sohn, W., and Kotval-Karamchandani, Z. (2021). Developing a revitalization planning and design guideline for enhancing land use performance of a shrinking city. (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 17~20, Virtual Conference.[#]
[#] ***won the 2021 CELA Academy of Fellows Outstanding Poster Award – the Best Poster Award.***
22. Park, J.[§], **Kim, J.-H.**, Sohn, W., and Lee, D (2021). Do small green spaces cool down urban air temperature more than building-shaded spaces in summer? (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 17~20, Virtual Conference.
23. Sohn, W., Brody, S., **Kim, J.-H.**, and Li, M.-H. (2021). How effective are drainage systems in mitigating flood losses? (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 17~20, Virtual Conference.
24. Sohn, W., **Kim, J.-H.**, and Li, M.-H. (2020). Hydraulic connectivity of impervious surfaces as a key indicator of urban flood control. (oral presentation), In: American Geophysical Union (AGU), December 7~11, Virtual Conference.
25. Sohn, W., **Kim, J.-H.**, Li, M.-H., Brown, R., and Jaber, F. (2020). The effect of imperviousness on surface runoff under varying climate conditions. (oral presentation), In: Council of Educators in Landscape Architecture (CELA) Abstract and Proceedings.

26. Park, J.[§], **Kim, J.-H.**, Li, M.-H., and Lee, D. (2020). Exploring cooling range: Optimizing green space design to mitigate heat. (oral presentation), In: Council of Educators in Landscape Architecture (CELA) Abstract and Proceedings.

27. Park, J.[§], **Kim, J.-H.**, and Dvorak, B. (2020). Green roofs urban heat island reduction effect on local climates in summer. (poster presentation), In: Council of Educators in Landscape Architecture (CELA) Abstract and Proceedings.

28. Mollaoglu, S., Kim, S.-K., **Kim, J.-H.**, Kassens-Noor, E., and Faizan, R.** (2020). Piloting interdisciplinary learning measurement for sustainable built environments. (oral presentation), In: American Society of Civil Engineers (ASCE) Construction Research Congress (CRC), March 8~10, Tempe, AZ.

29. Kim, S.-K., Son, J.**, Nubani, L., and **Kim, J.-H.** (2019). Signage system development for improving wayfinding in interior spaces at schools. (oral presentation), In: Korean Institute of Interior Design (KIID), November 9, Seoul, South Korea.[#]
[#] won the 2019 KIID Excellent Research Presentation Award

30. Kellom, K.**, **Kim, J.-H.**, and Nubani, L. (2019). A design-oriented approach of preparedness against active shooters: A case of evaluating a university student lounge. (poster presentation), In: The Environmental Design Research Association (EDRA), May 22~26, Brooklyn, NY.[#]
[#] won the 2019 EDRA Best Poster Award

31. Sohn, W.*, Kim, H.*, **Kim, J.-H.**, and Li, M.-H. (2019). Assessing the capitalization effects of retention and detention ponds on single-family housing values. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

32. Lee, C., Lee, S., Brown, R., **Kim, J.-H.**, Ndubisi, F., Sullivan, W., and Sachs, N. (2019). Landscape architecture for health: Weaving health into landscape architecture research. (panel presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

33. Park, J.[§], **Kim, J.-H.**, Li, M.-H., and Lee, D. (2019). Spatial cooling ranges of small green spaces using a T-type thermocouple sensor. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

34. Park, J.[§], **Kim, J.-H.**, Li, M.-H., and Lee, D. (2019). The role of green spaces configuration to reduce air temperature in urban areas. (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

35. Xiong, X., **Kim, J.-H.**, Li, M.-H., Tang, X.-L., Liu, L., and Xu, C. (2019). A spatial division method towards sustainable development of traditional rural areas based on landscape security pattern. (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

36. Tao, Z.**, Newman, G., Arnold, M., Sohn, W.*, Cao, L.*, Li, M.-H., and **Kim, J.-H.** (2019). The living green infrastructure lab: Advancing interdisciplinary teaching and professionalism in landscape architecture pedagogy. (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 6~9, Sacramento, CA.

37. Park, J.[§], **Kim, J.-H.**, Li, M.-H., and Lee, D. (2018). The range of cooling effects of small green spaces using a T-type thermocouple sensor. Published Abstract (oral presentation), In: Sustainability and Development Conference, November 9~11, Ann Arbor, MI.

38. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2018). The impact of climatic factors on the efficiency of low impact development: A systematic review of empirical and methodological research. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 21~24, Blacksburg, VA.

39. Park, J.[§], **Kim, J.-H.**, and Lee, D. (2018). Small green spaces' type and structure for microscopic urban heat island mitigation. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 21~24, Blacksburg, VA.

40. Park, J.[§], **Kim, J.-H.**, Park, E., and Lee, D. (2018). Microscopic thermal map through transect survey using a Ventilating T-Type Thermocouple. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 21~24, Blacksburg, VA.

41. Tao, Z.**, Sohn, W.*, Wang, R.*, Cao, L.*, Newman, G., Li., M.-H., Arnold, M., and **Kim, J.-H.** (2018). Aggie B.L.U.E.print laboratories: A multi-disciplinary teaching and service-learning opportunity. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 21~24, Blacksburg, VA.

42. Arnold, M.A., Newman, G., Li, M.-H., **Kim, J.-H.**, and Chu, K.-H. (2018). Academic and economic benefits accrue from integration of nursery production and propagation learning experiences within a multidisciplinary LID landscape project. Published Abstract (poster presentation), In: 2018 Southern Nursery Association Research Conference, January 8~9, Baltimore, MD.

43. Lee, K.*, Li, W., **Kim, J.-H.**, and Choi, K. (2018). Synergistic effects of transit and non-motorized transportation infrastructure on commuting behavior in seven cities in the United States. Published Abstract (oral presentation), In: Transportation Research Board (TRB), January 7~11, Washington D.C.

44. **Kim, J.-H.**, Gu, D.*, Sohn, W.*, Kil, S., and Lee, D. (2017). Neighborhood landscape spatial patterns and land surface temperature. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), May 26~29, Beijing, China.

45. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2017). What factors determine the effectiveness of low impact development?: A review of current literature. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), May 26~29, Beijing, China.

46. Sohn, W.*, **Kim, J.-H.**, Ning, S.*, and Kim, Y. (2017). A system-oriented design approach for urban revitalization: Transit hub and mixed-use development in the Energy Corridor District, Houston, Texas, USA. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), May 26~29, Beijing, China.[#]
[#] ***won the 2017 CELA Academy of Fellows Outstanding Poster Award – Honorable Mention.***

47. Park, J.[§], **Kim, J.-H.**, and Huh, K.Y. (2017). Public awareness analysis on the damaged urban forest land (UFL) and its restoration policy using structural equation model (SEM). Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), May 26~29, Beijing, China.[#]
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48. Park, H., Kil, S.[§], and **Kim, J.-H.** (2017). Evaluating climate-change sensitivity of plants using the MaxEnt model. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), May 26~29, Beijing, China.

49. Sabu, S.*, and **Kim, J.-H.** (2017). Smart transportation system for developing a smart community promoting livability: A case study for the Energy Corridor District, Houston, TX.

Published Abstract (poster presentation), In: American Planning Association (APA) National Conference, May 6~9, New York, NY.

50. Oliveira, T.*, **Kim, J.-H.**, Rodiek, S., and Li, W. (2016). A systematic framework for assessing sustainable and walkable urban neighborhood development. Published Abstract (poster presentation), In: American Planning Association (APA) National Conference, April 2~5, Phoenix, AZ.
51. **Kim, J.-H.**, Lee, C., and Sohn, W.* (2016). Urban natural environments, obesity, and health-related quality of life among Hispanic children living in inner-city neighborhoods. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.
52. **Kim, J.-H.**, Wang, R.*, and Li, M.-H. (2016). The effectiveness of hands-on design-build learning opportunities in landscape design studios. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.
53. Newman, G., and **Kim, J.-H.** (2016). The perceived effects of flipped teaching knowledge acquisition. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.
54. Sohn, W.*, **Kim, J.-H.**, and Newman, G. (2016). Design assessment for sustainable hydrologic system development using a systematic framework. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.[#]
    [#] ***won the 2016 Inaugural CELA Academy of Fellows Outstanding Poster Award – the Best Poster Award.***
55. Kil, S.[§], **Kim, J.-H.**, Newman, G., Lee, D., and Park, J. (2016). The benefits of unmanned aerial vehicles (UAVs) for analyzing land-cover temperature. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.
56. Park, J.[§], Lee, D., and **Kim, J.-H.** (2016). Air temperature differences between green spaces and non-green spaces on highly developed urban area in summer. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 23~26, Salt Lake City, UT.
57. Park, J.[§], Lee, D., Jung, W., Huh, K., and **Kim, J.-H.** (2015). Spatial characteristics of small green spaces' mitigating effects on microscopic urban heal islands. Published Abstract (poster presentation). In: American Geophysical Union (AGU), December 14~18, San Francisco, CA.
58. **Kim, J.-H.**, Park, S.*, Li, W., and Rodiek, S. (2015). Do landscape spatial patterns matter to single-family property value? Published Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), October 22~25, Houston, TX.
59. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2015). Low Impact Development (LID) applications in urban watersheds: Efficacy evaluation by imperviousness connectivity estimations. Published Abstract (oral presentation), In: the 8th Conference of the International Forum on Urbanism (IFoU), June 22~24, Incheon, South Korea.
60. Sohn, W.*, Guo, R.*, and **Kim, J.-H.** (2015). Multi-functional infiltration: WaterSmart management for campus landscape. Published Abstract (poster presentation), In: the 46th

Annual Conference of the Environmental Design Research Association (EDRA), May 27~30, Los Angeles, CA.

61. Demarie, F.*, **Kim, J.-H.**, and Rodiek, S. (2015). Low-impact development in Houston's Energy Corridor. Published Abstract (poster presentation), In: American Planning Association (APA) National Conference, April 18~21, Seattle, WA.
62. Thomas, M.*, **Kim, J.-H.**, Li, W., and Rodiek, S. (2015). Houston Energy Corridor bicycle network plan. Published Abstract (poster presentation), In: American Planning Association (APA) National Conference, April 18~21, Seattle, WA.
63. Lee, W.[§], Lee, C., and **Kim, J.-H.** (2015). Characteristics of and facilities in parks that promote children's park use. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
64. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2015). Low Impact Development (LID) for impervious surface connectivity mitigation: Assessment of Directly Connected Impervious Area (DCIA) in the Energy Corridor District, Houston, TX. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
65. **Kim, J.-H.**, Park, S.*, Li, W., and Rodiek, S. (2015). The influence of urban landscape spatial patterns on single-family property value. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
66. Choi, S., Cho, W., **Kim, J.-H.**, and Thomas, M.* (2015). Natural resource monitoring and comprehensive management plan of protected areas in Baekdudaegan Mountains, Korea. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
67. Kil, S.[§], **Kim, J.-H.**, and Newman, G. (2015). Effects of green space size on land surface temperature in Seoul, Korea. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
68. Sohn, W.*, **Kim, J.-H.**, and Newman, G. (2015). Groundwater infiltration as a watersmart use strategy: Performance evaluation of Low Impact Development in Conroe, TX. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 24~28, Manhattan, KS.
69. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2015). Economic benefit of increasing neighborhood walkability: Is it a myth? Published Abstract (poster presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 22~25, San Diego, CA.
70. Sohn, W.*, **Kim, J.-H.**, and Newman, G. (2015). An efficacy assessment model for integrated LID designs: Application to three LID based projects in Texas. Published Abstract (oral presentation), In: International Low Impact Development Conference 2015, January 19~21, Houston, TX.
71. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). Assessing benefits of walkability to single family property values: A spatial hedonic study in Austin, Texas, USA. Published Abstract (oral presentation), In: The 19th International Conference of Hong Kong Society for Transportation Studies, December 13~15, Hong Kong, China.
72. Joh, K., Li, W., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). Multifamily housing and walkable neighborhoods: Assessing economic and social equity impacts. Published

Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), October 30~November 2, Philadelphia, PA.

73. Sohn, W.*, **Kim, J.-H.**, and Newman, G. (2014). A BLUEprint for stormwater infrastructure design: Implementation and efficacy of LID. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
74. Newman, G., **Kim, J.-H.**, Perkl, R., Bardenhagen, E., Xia, L.*, and Lee, J.* (2014). Integral resiliency: Vacant land as a catalyst for merging surge protection infrastructure with landscape connectivity. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
75. Newman, G., **Kim, J.-H.**, and Park, S.* (2014). A model for adjusting technology curriculum in landscape architecture programs: Synchronizing professional demand with pedagogical framework. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
76. Sohn, W.*, **Kim, J.-H.**, Bardenhagen, E., Newman, G., Zhang, Y.*, Wang, Y.*, Li, Z.*, and Baumgarten, M. (2014). Systems-oriented design approach for creating a walkable and sustainable community. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
77. Kim, Y., Lee, C., and **Kim, J.-H.** (2014). Design principles and applications for creating healthy schools. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
78. Lee, J.*, Newman, G., and **Kim, J.-H.** (2014). Structured landscape corridor: A methodology for integrating species richness and development potential. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
79. Ren, Y.*, Newman, G., and **Kim, J.-H.** (2014). TAES Annex Building water smart program. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 26~29, Baltimore, MD.
80. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). From car-dependent neighborhoods to walkers' paradise: Estimating walkability premiums in the condominium housing market. Published Abstract (oral presentation), In: Urban Affairs Association, March 19~23, San Antonio, TX.
81. Joh, K., Li, W., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). Multifamily housing and walkable neighborhoods: Assessing economic and social equity impacts. Published Abstract (oral presentation), In: Urban Affairs Association, March 19~23, San Antonio, TX.
82. Newman, G., and **Kim, J.-H.** (2014). Development of an Interactive Web-frastructure for LAND 240. Published Abstract (oral presentation), In: Teaching with Technology Conference, February 26~27, College Station, TX.
83. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). From car-dependent neighborhoods to walkers' paradise: Estimating walkability premiums in the condominium housing market. Published Abstract (oral presentation), In: Transportation Research Board (TRB), January 12~16, Washington D.C.
84. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2013). Assessing benefits of walkability to single-family property values: A hedonic study in Austin, Texas. Published

Abstract (oral presentation), In: North American Regional Science Council (NARSC), November 13~16, Atlanta, GA.

85. Joh, K., Li, W., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2013). Multifamily housing and walkable neighborhoods: Assessing economic and social equity impacts. Published Abstract (oral presentation), In: North American Regional Science Council (NARSC), November 13~16, Atlanta, GA.
86. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2013). Assessing benefits of walkability to single-family property values: A hedonic study in Austin, Texas. Published Abstract (oral presentation), In: Association of European Schools of Planning (AESOP) – Association of Collegiate Schools of Planning (ACSP) Joint Congress, July 15~19, Dublin, Ireland.
87. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2013). Assessing benefits of walkability to single-family property values: A hedonic study of Austin, Texas. Published Abstract (oral presentation), In: International Association of China Planning, June 29~July 1, Shanghai, China.
88. Kim, Y.**, **Kim, J.-H.**, and Li, M. (2013). Web-enhanced teaching in landscape architecture construction studios. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 28~31, Austin, TX.
89. Bardenhagen, E., Lee, C., and **Kim, J.-H.** (2013). Willingness-to-pay to measure perceived economic values of activity-friendly environments. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 28~31, Austin, TX.
90. Yoon, J.**, Lee, C., and **Kim, J.-H.** (2013). Environmental correlates of health-related quality of life among Hispanic children. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 28~31, Austin, TX.
91. Newman, G., and **Kim, J.-H.** (2013). Digital media in landscape architecture and planning: Synchronizing professional demand and direction with technology curriculum. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), March 28~31, Austin, TX.
92. Lee, C., **Kim, J.-H.**, Yoon, J.**, and Olvera, N. (2013). Environmental correlates of obesity and health-related quality of life in Hispanic children. Published Abstract (poster presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 26~28, San Diego, CA.
93. **Kim, J.-H.**, and Lee, C. (2012). The role of landscape spatial patterns on childhood obesity. Published Abstract (poster presentation), In: The Weight of the Nation Conference of the Center for Disease Control and Prevention, May 4~9, Washington DC.
94. **Kim, J.-H.**, Lee, C., and Ellis, C.D. (2012). Urban landscape spatial patterns and obesity of Hispanic population. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 28~31, Urbana-Champaign, IL.
95. Kim, Y.**, Lee, C., and **Kim, J.-H.** (2011). Effects of thermal conditions on heat stress. Published Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), October 13~16, Salt Lake City, UT.

96. Kim, Y.**, Lee, C., and **Kim, J.-H.** (2011). The role of sidewalk vegetation on creating pleasant microclimate for walking and cycling. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 30~April 2, Los Angeles, CA.

97. Lee, C., Murano, P., Zhu, X., **Kim, J.-H.**, and Serrano, K.** (2011). Campus environments, diet and physical activity. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), March 30~April 2, Los Angeles, CA.

98. **Kim, J.-H.**, Lee, C., Olvera, N., and Ellis, C.D. (2011). The role of landscape spatial patterns on childhood obesity and quality of life: A study of Hispanic children in inner-city neighborhoods. Published Abstract (oral presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 22~24, San Diego, CA.

99. Lee, C., Kim, H.**, **Kim, J.-H.**, Dowdy, D., Ory, M., and Hoelscher, D. (2011). The development of school audit instrument for assessing safety and walkability of school grounds and nearby streets. Published Abstract (oral presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 22~24, San Diego, CA.

100. Olvera, N., Smith, D., Lee, C., Kellam, S.**, and **Kim, J.-H.** (2011). Latino maternal and children's perception of neighborhood safety related to cycling and walking. Published Abstract (oral presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 22~24, San Diego, CA.

101. **Kim, J.-H.**, and Lee, C. (2010). Urban landscape pattern and childhood obesity. Published Abstract (oral presentation), In: International Making Cities Livable Conference (IMCL), October 17~21, Charleston, SC.

102. **Kim, J.-H.**, Lee, C., and Ellis, C.D. (2010). Landscape spatial patterns and health-related quality of life among Hispanic children. Published Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), October 7~10, Minneapolis, MN.

103. Lee, C., Kim, H., and **Kim, J.-H.** (2010). School audit instrument: Assessing safety and walkability of school environments. Published Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), October 7~10, Minneapolis, MN.

104. Lee, C., Kim, H., **Kim, J.-H.**, Dowdy, D., Ory, M., and Hoelscher, D. (2010). Texas childhood obesity prevention policy evaluation (T-COPPE) project: Assessing the physical environment for walkability. Published Abstract (oral presentation), In: Southern Obesity Summit, September 12~14, Atlanta, GA.

105. **Kim, J.-H.**, and Lee, C. (2010). Landscape spatial patterns, physical activity and obesity among Hispanic children. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), May 12~14, Maastricht, The Netherlands.

106. **Kim, J.-H.** (2009). The role of landscape spatial patterns on physical activity. Published Abstract (poster presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 18~20, San Diego, CA.

107. Shin, W., Kweon, B.-S., and Ellis, C.D., and **Kim, J.-H.**, (2009). The effects of landscape ecological structure on single family sale prices. Published Abstract (poster presentation), In: Council of Educators in Landscape Architecture (CELA), January 14~17, Tucson, AZ.

108. **Kim, J.-H.**, and Lee, C. (2008). Urban natural environment, health, and human activities: The role of landscape patterns on physical activity and health. Published Abstract (oral

presentation), In: Association of Collegiate Schools of Planning (ACSP), July 6~11, Chicago, IL.

109. Wieters, K.M., **Kim, J.-H.**, and Lee, C. (2008). A walk to grab a cup of coffee: Assessment of available research instruments for measuring physical activity. Published Abstract (oral presentation), In: Association of Collegiate Schools of Planning (ACSP), July 6~11, Chicago, IL.

110. Naderi, J., and **Kim, J.-H.** (2006). City streets as public health facilities: Implementing enhanced walking environment for children. Published Abstract (oral presentation), In: American Public Health Association (APHA), November 5~8, Boston, MA.

111. Naderi. J., and **Kim, J.-H.** (2006). Reconceiving the typical: Implementing enhanced walking environments standards for children. Published Abstract (oral presentation), In: Council of Educators in Landscape Architecture (CELA), June 14~17, Vancouver, Canada.

112. Naderi. J., **Kim, J.-H.,** Kweon, B.-S., Maghelal, P., and Shin, W. (2006). Enhanced walking environment standards: An ongoing experiment in pedestrian design. Published Abstract (poster presentation), In: Robert Wood Johnson Foundation (RWJF) Active Living Research (ALR), February 16~18, Coronado, CA.

Full Papers in Conference Proceedings

1. **Kim, J.-H.**, Park, S.*, Li, W., and Rodiek, S. (2015). Do landscape spatial patterns matter to single-family property value? Full Paper, Association of Collegiate Schools of Planning (ACSP).
2. **Kim, J.-H.**, Park, S.*, Li, W., and Rodiek, S. (2015). The influence of urban landscape spatial patterns on single-family property value. Full Paper, Council of Educators in Landscape Architecture (CELA).
3. Sohn, W.*, **Kim, J.-H.**, and Li, M.-H. (2015). Low Impact Development (LID) for impervious surface connectivity mitigation: Assessment of Directly Connected Impervious Area (DCIA) in the Energy Corridor District, Houston, TX. Full Paper, Council of Educators in Landscape Architecture (CELA).
4. **Kim, J.-H.** (2014). Ecoregional network vital signs monitoring program focusing on the Continental Divide. Full Paper, 2014 International Symposium of Science Museums (ISSM).
5. Joh, K., Li, W., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2014). Multifamily housing and walkable neighborhoods: Assessing economic and social equity impacts. Full Paper, Association of Collegiate Schools of Planning (ACSP).
6. Li, W., Joh, K., Lee, C., **Kim, J.-H.**, Park, H.**, and Woo, A.** (2013). Assessing benefits of walkability to single family property values: A hedonic study of Austin, Texas. Full Paper, Association of European Schools of Planning (AESOP) – Association of Collegiate Schools of Planning (ACSP) Joint Congress.
7. Kim, Y.**, **Kim, J.-H.**, and Li, M. (2013). Learning vehicle preferences and web-enhanced teaching in landscape architecture construction studios. Full Paper, In: *Proceedings: Space•Time/Place•Duration*, Council of Educators in Landscape Architecture (CELA), 92~100.
8. Kim, Y.**, Lee, C., and **Kim, J.-H.** (2011). Effects of thermal conditions on heat stress. Full Paper, Association of Collegiate Schools of Planning (ACSP).

9. **Kim, J.-H.**, and Lee, C. (2010). Urban landscape pattern and childhood obesity. Full Paper, International Making Cities Livable Conference (IMCL).
10. **Kim, J.-H.**, Lee, C., and Ellis, C.D. (2010). Landscape spatial patterns and health-related quality of life among Hispanic children. Full Paper, Association of Collegiate School of Planning (ACSP).
11. Lee, C., Kim, H.**, and **Kim, J.-H.** (2010). School audit instrument: Assessing safety and walkability of school environments. Full Paper, Association of Collegiate Schools of Planning (ACSP).
12. **Kim, J.-H.**, and Lee, C. (2008). Urban natural environment, health, and human activities: The role of landscape patterns on physical activity and health. Full Paper, Association of Collegiate Schools of Planning (ACSP).
13. Wieters, K.M., **Kim, J.-H.**, and Lee, C. (2008). A walk to grab a cup of coffee: Assessment of available research instruments for measuring physical activity. Full Paper, Association of Collegiate Schools of Planning (ACSP).

Other Publications and Technical Reports

1. Beyea, W., and **Kim, J.-H.** (2024). *White Cloud Downtown Visioning Project*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
2. Beyea, W., and **Kim, J.-H.** (2023). *Cheboygan Waterfront Visioning Project: City of Cheboygan MI*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
3. Beyea, W., and **Kim, J.-H.** (2023). *Big Bay Placemaking Project: Powell Township MI*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
4. Beyea, W., and **Kim, J.-H.** (2023). *Colon Downtown Visioning Project*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
5. Beyea, W., and **Kim, J.-H.** (2022). *Charlevoix Downtown Visioning Project*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
6. Beyea, W., and **Kim, J.-H.** (2022). *Evart Downtown Visioning Project: City of Evart, MI*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
7. Beyea, W., and **Kim, J.-H.** (2021). *Flint Native Habitat Restoration Vison Plan: Using Pollinator Garden Concepts for Vacant Lots*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
8. **Kim, J.-H.** (2020). Introducing Landscape Architecture Program Curriculum and Accreditation Process in the US. *Landscape Review*. 35. http://www.lafent.com /kila_news/202004_035/00.html (in Korean).

9. Beyea, W., and **Kim, J.-H.** (2020). *Durant Tuuri Mott in Flint, MI vision project*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
10. **Kim, J.-H.**, and Wakefield, A.* (2019). *Landscape Performance Series: Chatham University Eden Hall Campus: Phase I – Muller Central Campus*. Landscape Architecture Foundation. Washington D.C.
11. Beyea, W., and **Kim, J.-H.** (2019). *Edwardsburg vision project*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
12. Beyea, W., **Kim, J.-H.**, and Rauhe, W. (2019). *Mitchell Street corridor vision, Greater Cadillac Area, MI*. Sustainable Built Environment Initiative (SBEI), School of Planning, Design & Construction in Michigan State University, East Lansing, MI.
13. Choi, S., Kim, Y., Cho, W., Hong, S., **Kim, J.-H.**, Song, H, et al. (2017). *Institutionalizing Key Biodiversity Areas (KBA) for Demilitarized Zone (DMZ) in South Korea*. Korea Forest Service, South Korea. (in Korean).
14. **Kim, J.-H.**, Bian, J.*, Oliveira, T.*, Feng, H.*, Liu, J.*, and Qiao, Z.* (2016). *Energy Corridor District streetscape design guideline*. The Energy Corridor District, Houston, TX.
15. **Kim, J.-H.**, Feng, H.*, Liu, J.*, Bian, J.*, Cao, L.*, Tong, Y.*, and Qiao, Z.* (2016). *Comprehensive master plan for Park 10: Systemic design approaches in urban development*. The Energy Corridor District, Houston, TX.
16. Kim, Y., Hong, S., Choi, S., Lee, B., **Kim, J.-H.**, Oh, G., et al. (2016). *Institutionalizing a comprehensive natural resource protection plan for Demilitarized Zone (DMZ) in South Korea based on the International Union for Conservation of Nature (IUCN) standard for determining Key Biodiversity Areas (KBA)*. Korea Forest Service, South Korea. (in Korean).
17. **Kim, J.-H.**, Ning, S.*, Sohn, W.*, Thomas, M*, et al. (2015). *A great place to live, work, and entertain: The Energy Corridor District Comprehensive Master Plan*. The Energy Corridor District, Houston, TX.
18. Cho, W., Choi, Y., Oh, C., **Kim, J.-H.**, Kim, I., Kim, K., et al. (2015). *Natural resources monitoring and management plan development study of the Baekdudaegan Mountains (5th Phase)*. Korea Forest Service, South Korea. (in Korean).
19. Cho, W., Choi, Y., Oh, C., Lee, D., **Kim, J.-H.**, Kim, I., et al. (2014). *Natural resources monitoring and management plan development study of the Baekdudaegan Mountains (4th Phase)*. Korea Forest Service, South Korea. (in Korean).
20. Cho, W., Oh, C., Lee, D., **Kim, J.-H.**, Kim, I., Oh, H., Choi, O., et al. (2013). *Natural resources change survey and management practice study of the Baekdudaegan Mountains (3rd Phase)*. Korea Forest Service, South Korea. (in Korean).
21. Newman, G., **Kim, J.-H.**, and Ren, Y.* (2013). *TAES Annex Building, Water Smart Program*. Texas A&M University, College Station, TX.
22. Kweon, T., Choi, S., Oh, C., Cho, W., Jin, Y., Lee, D., **Kim, J.-H.**, Seo, J., Kim, I., et al. (2012). *Natural resources change survey and management practice study of the Baekdudaegan Mountains (2nd Phase)*. Korea Forest Service, South Korea. (in Korean).

23. **Kim, J.-H.** (2010). *Assessing the built environment conditions for walking and biking around elementary schools in San Luis Obispo, CA*. California Polytechnic State University, San Luis Obispo, CA.
24. Lee, C., Murano, P., Zhu, X., **Kim, J.-H.**, and Serrano, K.** (2010). *Campus environment, diet, and activity*. Texas A&M University, College Station, TX.
25. Lee, C., Crompton, J., **Kim, J.-H.**, Bardenhagen, E., Kuteesa, A., Cho, Y., and Kim, H. (2008). *Park financing: Case studies of urban parks in the US, the UK and Canada*. Ministry of Land, Transport and Maritime Affairs, South Korea.
26. Kweon, B.-S., Shin, W., Folzenlogen, R., and **Kim, J.-H.** (2006). *Children transportation: Identifying environments that foster walking and biking to school (SWUTC/06/473700-00031-1)*. Texas Transportation Institute (TTI), College Station, TX. doi: 10.13140/RG.2.1.1869.0409.
27. Volkman, N., and **Kim, J.-H.** (2006). *Redevelopment plan for Magnolia Gardens. Written for: A project report for the Beaumont Housing Authority (BHA)*. Beaumont, TX. (BHA won the HOPE VI grant of $20 million based on this report attached for their funded application package.).
28. Kim, Y.-I., **Kim, J.-H.**, Ahn, J., and Choi, A. (2001). *Cultural and sustainable pedestrian design for Anyang City. Korea Institute of Landscape Architecture (KILA)*. Seoul, South Korea. (in Korean).
29. Kim, Y.-I., Kim, B., Ahn, J., Yoon, J., **Kim, J.-H.**, and Moon, J. (2000). *Waterscape design for Anyang City. Korea Institute of Landscape Architecture (KILA)*. Seoul, South Korea. (in Korean).
30. Kim, Y.-I., Kweon, S.-J., Kim, B., Ahn, J., Moon, J., **Kim, J.-H.**, and Yoon, J. (2000). *Green infrastructure plan for Anyang City. Korea Institute of Landscape Architecture (KILA)*. Seoul, South Korea. (in Korean).

Presentations

Invited Presentations

2022 *The Role of Landscape Architecture in Creating Healthy and Resilient Community*. Department of Landscape Architecture Seminar Series. Department of Landscape Architecture, Pusan National University, South Korea [Virtual Special Lecture].

Design Impact Assessment: Landscape Performance Research. The City of Seoul. South Korea [Virtual Special Lecture].

Landscape Performance Research and Emerging Research Trend in the US. Sungkyunkwan University, Suwon, South Korea [Special Lecture].

Green New Deal and Landscape Performance Research. Seoul National University, Seoul, South Korea [Special Lecture].

The Role of Urban Green Space in Creating Healthy and Sustainable Communities. Department of Urban & Regional Development Super Seminar, Hanyang University, South Korea [Virtual Special Lecture].

2021 *The Role of Landscape Architecture in Creating Healthy & Sustainable Community*. Horticulture & Landscape Architecture Seminar Series. Department of Horticulture & Landscape Architecture, Purdue University, Lafayette, IN. [Virtual Special Lecture].

Green New Deal and Landscape Performance. Korea Institute of Landscape Architecture (KILA) [Virtual Special Lecture].

2019 *Trend of Recent Research & Transition to Become a Faculty Member in the US*. Seoul National University, Seoul, South Korea [Special Lecture].

Measuring Landscape Performance: Findings & Insights from LAF's 2019 CSI Program. Landscape Architecture Foundation [Webinar Panelist].

2017 *Neighborhood Landscape Spatial Patterns and Land Surface Temperature*. International Workshop on Development of the Urban Ecological Network System and Restoration Technique for Urban Ecosystem Resilience. Seoul National University, Seoul, South Korea [Keynote Speaking].

Neighborhood Landscape Spatial Patterns and Land Surface Temperature. Kyunghee University, Suwon, South Korea [Special Lecture].

The Role of Landscape Architecture in Creating Healthy & Sustainable Community, Keimyung University, Daegu, South Korea [Special Lecture].

2015 *Built Environments, Physical Activity and Health: The Role of Landscape Architecture in Creating Walkable Community*. Seoul National University, Seoul, South Korea [Special Lecture].

2014 *Ecoregional Network Vital Signs Monitoring Program Focusing on the Continental Divide*. International Symposium of Science Museums (ISSM) 2014, National Science Museum, Daejeon, South Korea [Special Lecture at a Global Symposium].

A BLUEprint for Stormwater Infrastructure Design: Implementation and Efficacy of Low Impact Development (LID). Sungkyunkwan University, Suwon, South Korea [Special Lecture].

2013 *The Efforts on Maintaining Protected Areas in America*. The Symposium for Cooperating Protected Areas Management of Northeast Asia, Korea Forest Service, Seoul, South Korea [Special Lecture at a Global Symposium].

2012 *Urban Environments, Physical Activity and Health*. Seoul Junggu Health Center, Seoul, South Korea [Special Lecture].

Urban Natural Environments, Physical Activity and Public Health. Forward Strategy Task Force, Gwangmyeong, South Korea [Special Lecture].

Built Environments, Physical Activity and Health: The Role of Landscape Architecture in Creating Walkable Communities. Sungkyunkwan University, Suwon, South Korea [Special Lecture].

The Role of Urban Environments on Physical Activity and Health. Daegu Dongu Health Center, Daegu, South Korea [Special Lecture].

The Continental Divide in the US. The Korean Society of Environment and Ecology, Jeongsun, Gangwondo, South Korea [Special Lecture at a Symposium].

Guest Lectures and Other Presentations

The Overview of Landscape Architecture. PDC 100, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2020, 2021, 2022, 2023).

Landscape Architecture Program Overview +. LA 140, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026).

The Overview of Landscape Architecture and MSU Landscape Architecture Program. PDC 491, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2019).

Neighborhood Environment, Physical Activity and Health. IDES 892, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2018).

The Overview of Landscape Architecture and MSU Landscape Architecture Program. LA 140, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2018).

Landscape Architecture Design Process. LA 140, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2017).

The Overview of Landscape Architecture and MSU Landscape Architecture Program. LA 140, School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2017).

Portfolio Design. ASLA Club (MSU Student Chapter of the American Society of Landscape Architects), School of Planning, Design & Construction, Michigan State University, East Lansing, MI. (2017).

Urban Natural Environments, Obesity, and Health-related Quality of Life among Hispanic Children Living in Inner-city Neighborhoods. College of Architecture Research Symposium, College of Architecture, Texas A&M University, College Station, TX. (2016).

Creating Walkable Streets and Communities. URPN 483, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2016).

Low Impact Development and the Schob Rain Garden Project. URPN 330, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2015, 2016).

The Influence of Urban Landscape Spatial Patterns on Single-Family Property Value. College of Architecture Research Symposium, College of Architecture, Texas A&M University, College Station, TX. (2015).

Spatial Design with Landform, Vertical and Overhead Plane. LAND 318, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2015).

Forms in Nature. LAND 318, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2015).

Creating Walkable Communities and Previous Projects. LAND 681, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2013).

Creating Walkable Streets and Communities. LAND 321, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2013).

Urban Landscape Spatial Patterns and Obesity of Hispanic Population. College of Architecture Research Symposium, College of Architecture, Texas A&M University, College Station, TX. (2012).

Urban Landscape Patterns and Childhood Obesity. College of Architecture Research Symposium, College of Architecture, Texas A&M University, College Station, TX. (2011).

Built Environment, Physical Activity and Health. LAND 601, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2011).

Landscape Design Process. LAND 601, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2011).

Current Research and Teaching. URSC 681, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2011).

Urban Natural Environments, Health and Human Activities. A Collaborative Approach to Sustainable Sites (SOCECOL X476), Sustainable Community Planning, University of California, Irvine, CA. (2010).

The Role of Built Environment on Health: How to Research Works in Design Projects. LA 101, Landscape Architecture Department, California Polytechnic State University, San Luis Obispo, CA. (2010).

Landscape Spatial Patterns and Childhood Obesity. EDES 406, College of Architecture and Environment Design, California Polytechnic State University, San Luis Obispo, CA. (2010).

Design Process and Charette Application. LAND 601, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2009).

Urban Natural Environments, Health, and Physical Activities & Design Process and Site Analysis for Urban and Landscape Design. LAND 601, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2008).

Visual Vocabulary for Site Analysis. LAND 601 and LDEV 661, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2006, 2007).

Portfolio Design. LAND 318 and LAND 319, Department of Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX. (2006, 2007).

TEACHING EXPERIENCE

Courses Taught

Courses Taught at Michigan State University *(2017~Present)*

- LA 243: *Place Making Studio (Spring 2019, 2020, 2021, 2022, 2023, 2024),* Landscape architecture core design studio for undergraduate students.
- LA 490: *Independent Study (Fall 2020, 2021, 2022 / Spring 2021, 2022, 2024),* Independent study for undergraduate and graduate students.
- LA 817: *Environmental Design Studio (Fall 2017, 2018, 2019, 2020, 2021, 2022),* Landscape architecture and environmental design core capstone studio for LA undergraduate, BLA/MED dual degree, and graduate students.
- LA 898: *Master's Research (Spring 2019, 2020 / Fall 2023),* Master research core course for graduate students.

- LA 899: *Master's Thesis Research (Spring 2019, 2020, 2021, 2022, 2023, 2024, 2026 / Fall 2023),* Master thesis completion core course for graduate students.
- PDC 493: *Internship in Planning, Design and Construction (Summer 2023, 2025, 2026),* School summer internship course for undergraduate and graduate students.

Courses Taught at Texas A&M University (2011~2017)

- LAND 101: *Introduction to Landscape Architecture Practice (previously LAND 200: Spring 2013, 2014 / Fall 2015, 2016)*, Introductory course to explore the diversity of landscape architecture practices for undergraduate students.
- LAND 231: *Landscape Construction I (previously LAND 329: Fall 2011, 2012, 2013, 2014, 2016)*, Introductory landscape construction course for undergraduate students.
- LAND 318: *Landscape Design I: Landscape as Art (Fall 2011, 2012, 2013, 2014)*, Landscape architecture design studio for undergraduate students.
- LAND 321: *Landscape Design IV: Community and Settlement Design (Spring 2014, 2015, 2016, 2017*, Landscape architecture design studio for undergraduate students.
- LAND 331: *Landscape Construction III (Spring 2012)*, Advanced landscape construction course for undergraduate students.
- LAND 485: *Mini Design Studio (Spring 2014)*, *Mini Study Abroad Design Studio* for the Soltis Center Master Plan Development Project at Costa Rica for undergraduate students.
- LAND 603: *Principles, Procedures and Techniques of Land Development (Summer 2013)*, Advanced landscape design studio for first- and second-year graduate students.
- LAND 685: *Virtual International Tours (Fall 2013)*, Virtual landscape architecture studio for graduate students (funded by the Global Innovation Fund).
- LAND 685: *Summer Design Studio (Summer 2014, 2015)*, Summer design studio with service-learning projects for graduate students.

Courses Taught at California Polytechnic State University at San Luis Obispo (2010~2011)

- LA 204: *Design Fundamentals III (Spring 2010, 2011)*, Introductory Design Studio for second year undergraduate students.
- LA 241: *Site Engineering Techniques and Applications (Winter 2010, 2011)*, Landscape construction and site engineering course for second year undergraduate students.
- LA 404: *Cultural Environmental Design Focus Studio (Fall 2010)*, Advanced Design Studio focusing on creating healthy and sustainable community design for third, fourth-, and fifth-year undergraduate students.
- LA 431: *CAD and Digital Media (ILC) (Winter 2011)*, Integrated Learning Course (ILC) focusing on application of computer-aided drafting (CAD) skills and integration of digital media for planning and design projects for third, fourth-, and fifth-year undergraduate students.

- LA 433: *Cultural Environments (ILC) (Spring 2010 / Fall 2010)*, Integrated Learning Course (ILC) focusing on associations between active living and the built environment for third, fourth-, and fifth-year undergraduate students.
- LA 436: *Traditional and Digital Media Communications (ILC) (Summer 2010)*, Integrated Learning Course (ILC) focusing on graphic communication and presentation skills for third, fourth-, and fifth-year undergraduate students.

Courses Taught at Texas A&M University *(2006~2008)*

Co-Instructor (Instructor of Record):

- LAND 318: *Landscape Design I: Landscape as Art (Fall 2005)*, Landscape architecture design studio for third year undergraduate students.
- LAND 319: *Landscape Design II: Human Behavior and Design (Spring 2008)*, Interdisciplinary Design Studio for third year undergraduate students in the Department of Landscape Architecture and Urban Planning, and third year undergraduate students in the Department of Architecture.
- LAND 321: *Landscape Design IV: Community and Settlement Design (Spring 2006),* Landscape architecture design studio for fourth year undergraduate students.

Teaching Assistant:

- LAND 320: *Landscape Design III: Ecological Planning and Design (Fall 2007)*, Landscape architecture design studio for fourth year undergraduate students.
- LAND 329: *Landscape Construction I (Fall 2006)*, Introductory landscape construction course for third year undergraduate students.
- LAND 330: *Landscape Construction II (Spring 2007)*, Advanced landscape construction course for third year undergraduate students.
- LAND 601: *Landscape Architecture Design Theory (Fall 2006)*, Landscape architecture design studio for first year graduate students.
- LAND 621: *Open Space Development II (Spring 2006)*, Landscape architecture design studio for second year graduate students, Conducted a public housing renovation project as a part of the HOPE VI grant application for the Public Housing Authority in Beaumont, TX. – granted ($20 million) by the HUD.
- LDEV 661: *Site Planning: Development and the Environment (Spring 2007)*, Seminar course for graduate students in the Master of Science in Land Development program.

Service-Learning Projects *(Career Total: $157,345.00)*

2024~2025 ***Lake City Corridor Master Plan***. Lake City, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

2024 ***Hartwick Pines State Park Smokeless Campsite Design***. Grayling, MI., LA 243 (Place Making Studio).

2023 ***Belle Isle Boat House Master Plan***. Detroit, MI., LA 243 (Place Making Studio).

Cheboygan Waterfront Master Plan. Cheboygan, MI., MED and ED Ph.D. Students (Sustainable Built Environment Initiative (SBEI) project).

White Cloud Downtown Master Plan. White Cloud, MI., MED and ED Ph.D. Students (Sustainable Built Environment Initiative (SBEI) project).

2022 ***Hammond Bay State Harbor Master Plan***. Millersburg, MI., LA 243 (Place Making Studio).

Colon Downtown Master Plan. Colon, MI., MED and ED Ph.D. Students (Sustainable Built Environment Initiative (SBEI) project).

Powell Corridor Master Plan. Powell, MI., MED and ED Ph.D. Students (Sustainable Built Environment Initiative (SBEI) project).

2021~2022 ***Charlevoix Downtown Master Plan***. Charlevoix, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

Evart Main Corridor Master Plan. Evart, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

2021 ***Belle Isle Old Zoo Area Master Plan***. Detroit, MI., LA 817 (Environmental Planning Studio).

Milliken State Park and Harbor Master Plan. Detroit, MI., LA 243 (Place Making Studio).

2020~2021 ***Flint Community Resilience Plan: Natural Habitat Restoration***. Flint, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

2020 ***Bald Mountain State Recreation Area Master Plan***. Lake Orion, MI., LA 243 (Place Making Studio).

2019 ***Durant Tuuri Mott Target Area Master Plan***. Flint, MI., LA 817 (Environmental Design Studio (Sustainable Built Environment Initiative (SBEI) project).

Belle Isle Zoo Area Redevelopment Master Plan. Detroit, MI., LA 817 (Environmental Design Studio).

Crescent Road (Spartan Village) Redevelopment Master Plan. East Lansing, MI., LA 817 (Environmental Design Studio).

Edwardsburg Township Master Plan. Edwardsburg Township, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

Milliken State Park and Harbor Master Plan. Detroit, MI., LA 243 (Place Making Studio).

2018~2019 ***Mitchell Corridor Master Plan***. Cadillac, MI., BLA & MED Students (Sustainable Built Environment Initiative (SBEI) project).

2018 ***Belle Isle Boat House Redevelopment Master Plan***. Detroit, MI., LA 817 (Environmental Design Studio).

2017 ***Addicks Subdivision Neighborhood Master Plan***. Houston, TX., LAND 312 (Landscape Design IV) & MLA Students' Final Projects.

2015~2016 ***The Energy Corridor District Master Plan – 2nd Phase Plan.*** Houston, TX., LAND 321 (Landscape Design IV) & MLA Students' Final Projects.

St. Mary's Lane / Threadneedle Neighborhood and Streetscape Plan. Houston, TX., LAND 321 (Landscape Design IV) & MLA/MUP Students' Final Projects.

Pedestrian/Bicycle Bridge Design Competition. Houston, TX., College of Architecture, Texas A&M University.

2015 ***Natural Resource Monitoring and Management Plan for National Forests.*** South Korea, LAND/PLAN 685 & Graduate Student Internship.

2014~2015 ***The Energy Corridor District Master Plan – 1st Phase Plan.*** Houston, TX., MLA/MUP Students' Final Projects.

2014 ***Jack K. Williams Administration Building Landscape Improvement Plan***. College Station, TX., LAND 318 (Landscape Design I).

Natural Resource Monitoring and Management Plan Development Study. South Korea, Graduate Student Internship.

Eco-Tourism Design for the Soltis Center at Costa Rica. San Juan de Peñas Blancas, Costa Rica, LAND 321 (Landscape Design IV) & LAND 485 (Mini Design Studio).

2013 ***Brazos Valley African American Museum.*** College Station, TX., LAND 318 (Landscape Design I).

The TAES Annex Building WaterSmart Design. College Station, TX., LAND 603 (Principles and Techniques of Land Development).

2010~2011 ***Walkable Community Design for Oceano, CA.*** Oceano, CA., LA 404 (Cultural Environments Design Focus Studio).

Graduate Committees

Michigan State University

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
Ph.D. Student Committees				
1. Wenxin Sun	Chair	Ph.D. in PDC	Green Infrastructure and Climate Adaptation	(2028)
2. Amal Shaaban	Co-Chair	Ph.D. in PDC	Quality of Life in Contemporary Neighborhood Design Initiatives: An Empirical Study to Assess the Spatial Dimension of Quality of Life in New Urbanist and LEED-ND Certified Neighborhoods	2021
3. Musab Wedyan	Member	Ph.D. in PDC	Integrating Artificial Intelligence into Climate-Responsive Urban Planning for Heat Mitigation and Sustainability in Michigan Communities	(2027)
4. Zhicheng Xu	Member	Ph.D. in PDC	Reshaping Flood Hazard under Climate and Land-cover Change: A Standardized Event-based Flood Intensity-Duration-Frequency Framework and the Influence of Natural and Semi-natural Landscape Composition and Configuration	2026

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
5. Ana Rivera Rivera	Member	Ph.D. in GEOG	Urban Heat Islands in Monterrey, Mexico: A Human-Environment Interaction Study	2023
6. Runzi Wang	Member	Ph.D. in PDC	Investigating Landscape-stream Water Quality Relationships and Stream Water Quality Preservation Strategies in the Texas Gulf Region using Hybrid of Machine Learning and Hydrological Modeling Approach	2020
Master's Student Committees				
7. Ava Yon	Co-Chair	MED	Sustainable Community Design	(2027)
8. Grace Densham	Chair	MED	Cultivating Wellness: The Effect of Community Garden Features on Social Cohesion and Maintenance for Garden Vitality in Lansing, Michigan	2026
9. Coryn Brinks	Co-Chair	MED	The Efficacy of Landscape Buffers as a Micro-scale Streetscape Design for Enhancing Perceptions of Walkability	2025
10. Claire Brisley	Co-Chair	MED	Sustainable Vineyard Practices for a Modern Landscape	2025
11. Ellie Fichtner	Co-Chair	MED	The Banks: Revitalization of New Boston's Riverfront	2025
12. Alice Finlan	Co-Chair	MED	The Future Fairway: A Green Redesign of Blackheath Golf Course for Enhanced Player Experience	2025
13. Jordan White	Chair	MED	Urban Renewal through Resilience Design Practices: A Case Study in Mount Clemens, MI	2024
14. Shno Karimi	Chair	MED	Vacant Lots to Urban Greenways: A New Approach to Vacant Lots in Detroit Neighborhoods	2023
15. Andreea Bodea	Chair	MED	Applying Ecological Principles of Design for the Restoration of Brownfields: A Case Study in River Rouge, MI	2023
16. Angel Cruz	Chair	MED	The Role of New Green Infrastructure on Enhancing Physical and Mental Health in a Marginalized Community	2023
17. Brooke Shevela	Chair	MED	Designing Decline: The Reclamation of An Industrial Site and Design Impacts on Environmental, Social, and Economic Resilience	2022
18. Bridget Guminik	Chair	MED	Sustainable Public Place Development with Community Participant Process: A Case Study of Belle Isle Park, MI	2022
19. Ted Cook	Chair	MED	Do Neighborhood Parks in a Declined City Improve Housing Property Value?	2022
20. Mallory Koning	Chair	MED	The Role of the Campus Outdoor Environment on University Student Mental Health: A Study Focusing on the Michigan State University Campus	2022
21. Mitch Kreiner	Co-Chair	MED	Design Guideline Development for Pollinator Habitats	2022
22. Paige O'Keefe	Co-Chair	MED	Landscape Performance Research to Enhance Resilience of a Vulnerable Community in Michigan	2021

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
23. Shu Yang	Chair	MED	Optimizing Revitalization Planning and Design Guideline for a Shrinking City, Flint, MI.	2020
24. Alex Huizen	Co-Chair	MED	East Lansing's Bike Network and Connectivity: A Proposal to Improve the City's Bike Infrastructure	2020
25. Amanda Wakefield	Chair	MED	Implementing Green Infrastructure for Restoring the Red Cedar River	2020
26. Quenton Bortmas	Member	MED	The Significance of and Barriers/Facilitators to Practicing Sustainable Design	2024
27. Rachael Rye	Member	MED	Landscape Performance Research for Sustainable Stormwater Management Design	2024
28. Dustin Krise	Member	MED	Creating A Green Infrastructure Design Guidelines Using Pre-Design Parameter Optimization	2023
29. Armin Mouly	Member	MURP	A Study of Sustainable Built Environment Initiative (SBEI) Projects in Michigan Communities: Important Implementation Barriers and Impacts on Communities	2022
30. Pegah Sirati	Member	MED	The Sacred Geometry of Persian Gardens: A Space Syntax Analysis	2022
31. Rachel Wilke	Member	MED	Patterns in the Landscape: Behavioral Responses to Nomadic Furniture	2019
32. Jiabin Zhang	Member	MED	Behavioral Responses to Nomadic Chairs: Utility of Movable Chairs at a University Park	2019

Texas A&M University

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
Ph.D. Student Committees				
33. Wonmin Sohn	Co-Chair	URSC	The Impact of Climate Conditions on the Urbanization-Runoff Process and Implications for Low Impact Development	2019
34. Jaekyung Lee	Member	URSC	Forecasting Shrinkage: Predicting Vacant Land in the Chicago Metropolitan Area using a Spatial Prediction Model	2017
35. Mizzo Kwon	Member	URSC	Sociospatial Relations and Community Currency: The Role of Neighborhood Walkability	2016
36. Hyun Woo Kim	Member	URSC	Local Comprehensive Plan Evaluation for Sustainable Stormwater Management and Flood Mitigation	2015
Master's Student Committees				
37. Seung Dong Lee	Co-Chair	MUP	Low Impact Development Application for Seoul, Korea	2018
38. Hua Yan	Chair	MLA	Addicks Sub-division Master Plan, Houston, TX	2017
39. Lingyue Cao	Chair	MLA	Addicks Sub-division Master Plan, Houston, TX	2017
40. Shibiya S. Sabu	Chair	MUP	Sustainable Transportation	2017

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
41. Hejing Feng	Chair	MLA	Sustainable Development Plan for the Central Business Sector of Park 10, Houston, TX.	2016
42. Jiahe (Jane) Bian	Chair	MLA	St. Mary's Lane Neighborhood Master Plan and Streetscape Guideline, Houston, TX.	2016
43. Jixing Liu	Chair	MLA	Sustainable Development with Smart Growth Plan of Park 10, Houston, TX.	2016
44. Thiago Coelho De Oliveira	Chair	MUP	Sustainable Neighborhood Development Assessment	2016
45. Siman Ning	Chair	MLA	A Connectivity Plan and Streetscape Design for the Energy Corridor District, Houston, TX.	2015
46. Wonmin Sohn	Co-Chair	MLA	Low Impact Development for Impervious Surface Connectivity Mitigation: Assessment of Directly Connected Impervious Area (DCIA) in the Energy Corridor District, Houston	2015
47. Maddison Thomas	Chair	MUP	Development a Bicycle Network Plan for the Energy Corridor District, Houston, TX.	2015
48. Fabiana Demarie	Chair	MUP	Facilitators and Barriers of Low Impact Development (LID) Applications in the Energy Corridor District, Houston, TX.	2015
49. Sunyoung Park	Chair	MUP	The Influence of Urban Landscape Spatial Patterns on Property Value: A Study Focusing on Single Family Houses in Austin, TX	2014
50. Joomee Lee	Co-Chair	MLA	Environmental Coastal Community Development in Surge Prone Areas: Resilient Design in the West-End of Galveston Island, TX	2014
51. Yu Tong	Member	MLA	South College Station Community Development	2017
52. Zixu Qiao	Member	MLA	League City Comprehensive Plan	2017
53. Kyuhyun Lee	Member	MUP	Does Walkable and Bikeable Environment Have Leverage in Public Transportation Use?	2017
54. Yang Di Wang	Member	MLA	Manchester/Magnolia Park Neighborhood Master Plan	2016
55. Rohan Nimbal	Member	MS in Const. Science	Measuring Office Retro-Fit Changes to Determine Recurring Embodied Energy in Building Life Cycle Assessment	2016
56. Vanshdeep Parmar	Member	MS in Const. Science	Benefit Cost Analysis of Adopting Solar Power Plants: Is Photovoltaic Technology Really Effective?	2016
57. Abhishek Shete	Member	MS in Const. Science	Use of Smart Tablet Devices towards Paperless Work & Communication among Project Stakeholders	2016
58. Binith Reddy Vakati	Member	MS in Const. Science	Integrating Smartphone-Embedded Proximity Sensing Technologies with Safety Monitoring Tactics for Minimizing Safety Incidents	2016
59. Xueqi Liu	Member	MArch	The Birth Center in Malibu, CA	2015
60. Tian Wang	Member	MArch	Big Bend National Park Visitor Center Design	2015
61. Ruisi Guo	Member	MLA	Sustainable Coastal Community Development	2015
62. Xiaotian Su	Member	MLA	Transformation of Shrinking Cities through Smart Decline: Dayton, OH	2015

Student Name	Faculty Role	Degree Sought	Topic/Title	(Expected) Year of Graduation
63. Yixun Zhang	Member	MLA	Sustainable Coastal Community Development	2015
64. Jinglin Zhao	Member	MLA	Master Plan and Landscape Design in Muyan Riverside Scenic Area, Nanjing, China	2015
65. Donghwan Gu	Member	MUP	The Influence of LEED Certified Buildings on Environmental Benefits of Adjacent Land Uses	2015
66. Saikrishna Chitneni	Member	MS in Const. Science	A Vibration Study of the Langford Architectural Complex Generator Room at Texas A&M University	2015
67. Ankit Joshi	Member	MS in Const. Science	Optimal Fund Allocation by Using Analytic Hierarchy Process, Cost-Benefit and Fair Division Analysis	2015
68. Guang Yang	Member	MArch	Temple Design	2014
69. Prateek Tare	Member	MS in Const. Science	Project Prioritization through the Use of Cost-Benefit and Fair Divisions Analysis	2014
70. Nelson Han	Member	MS in Const. Science	Quantifying Causes, Schedule, and Cost Impacts of Change Orders: Is Alternative Construction Really Effective on Highway Projects in Florida?	2014
71. Lei Shao	Member	MArch	Fudan University Affiliated Maternity Hospital Design in Shanghai, China	2013
72. Ankit Gaur	Member	MS in Const. Science	Quantifying the Effectiveness of Innovative Contracting Strategies on Schedule, Cost and Change Order	2013
73. Piyush Sharma	Member	MS in Const. Science	Optimal Incentive/Disincentive Determination between Cost and Benefit	2013
74. Shashank Tiwari	Member	MS in Const. Science	Quantifying Road User Costs with Heterogeneous Value of Motorists' Travel Time	2013

Student Awards from My Teaching and Teaching Development

2025 **Honor Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"The Future Fairway: A Green Redesign of Blackheath Golf Course for Enhanced Player Experience"* (Student Team: Alice Finlan).

2024 **Honor Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"Enhancing Urban Resilience through Green Stormwater Infrastructure"* (Student Team: Jordan White).

2023 **Merit Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"Reimagining Detroit's Industrial History throughout the Restoration of Brownfields"* (Student Team: Andreea Bodea).

2022 **3rd Place (Honorable Mention) in the Master Plan Category.** The 10th Annual EPA Campus RainWorks Challenge, Faculty Advisor for an Interdisciplinary Student Research & Design Project of *"[RE]-FORMS: Reimagining the Heart of Michigan State University"* (Student Team: Kyle Trautmann (LA at MSU), Joseph Jennings (Environmental Science at Iowa State University) and Avery Smothermon (Environmental Engineering at Southern Methodist University)).

2021 **Honor Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"The City of Ecorse Downtown Corridor and Riverfront Revitalization"* (Student Team: Jiajun Ni, Paige O'Keefe and Victor Pineda).

2020 **Honor Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"Belle Isle Nature Zoo Redevelopment: Building Up North Downtown"* (Student Team: Chanelle Russ, Maggie Wellman and Yongyi Zhang).

Merit Award of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Research & Design Project of *"Developing a Revitalization Planning and Design Guideline for Enhancing Land Use Performance of a Shrinking City"* (Student Team: Shu Yang and Matthew Diekman).

3rd Place (Honorable Mention) in the Master Plan Category. The 8th EPA Campus RainWorks Challenge, Faculty Advisor for an Interdisciplinary Student Research & Design Project of *"Blue Lines: Rethinking Water Sustainability on Campus"* (Student Team: Amanda Wakefield (LA), Mitchell Kreiner (LA), Angela Yuan (CSUS) and Sam Lingbaugh (CM)).

2018 **Merit Award** of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Research & Design Project of *"Greening the Medical Mile"* (Student: Arianna Zannetti).

Merit Award of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Faculty Advisor for a Student Design Project of *"Zug Island: Detroit's Postindustrial Gateway"* (Student: Curtis Schaldach).

Merit Award of the American Society of Landscape Architects Michigan Chapter (Mi-ASLA), Co-Faculty Advisor (with Dr. Burley) for a Student Research & Design Project of *"Simplicity, Tranquility, Harmony: Harper's Conifer Collection in Hidden Lake Garden"* (Student: Dexin Chen).

Honor Award of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Project of *"Facilitate: Education + Experiences while Retaining Nature: the Soltis Center Master Plan"* (Student Team: Kourtney Gonzalez, Phillip Hammond, Alaina Parker and Maritza Sanchez).

2017 **Merit Award** of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Threadneedle Neighborhood: The Energy Corridor District"* (Student Team: Christina Anderson, Stephan Parson, Andrew Toungate and Ashton Williams).

Second Place of the 20th Annual Student Research Week (SRW) at Texas A&M University, Faculty Advisor for a Student Research Project of *"A Systematic Framework for Assessing Smart Transportation System"* by Shibiya Sulfikar Sabu.

2016 **Merit Award** of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Central Business Sector of Park 10: Urban Development in Houston, TX."* (Student Team: Hejing Feng).

Merit Award of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Imagine a Transit Anchor: Reclaiming an Underutilized Urban Area to a Livable Transit Space"* (Student Team: Zixing Liu).

Merit Award of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Grisby Square Revitalization: Pedestrian-oriented Commercial District Redevelopment, Houston, TX"* (Student Team: Lingyue Cao and Yu Tong).

First Place of the ECD Pedestrian/Bicycle Bridge Design Competition, Faculty Advisor for a Student Design Team of *"Red Arc"* (Student Team: Jiahe Bian, Hejing Feng and Jixing Liu).

Second Place of the ECD Pedestrian/Bicycle Bridge Design Competition, Faculty Advisor for a Student Design Team of *"Volution"* (Student Team: Taylor Herrmann, Erika Kabalin, Stephen Parsons and Trevor Tabuena).

Third Place of the ECD Pedestrian/Bicycle Bridge Design Competition, Faculty Advisor for a Student Design Team of *"Cross Connection"* (Student Team: Clayton Blount, Tamara Hajovsky, Courtney Kuehner, Andrew Toungate and Jane Wells).

Honorable Mention of the ECD Pedestrian/Bicycle Bridge Design Competition, Faculty Advisor for a Student Design Team of *"Bridging The Future"* (Student Team: Erik Christman, Kristal Mendez, Andrew Perez and Jimmy Solis).

Honorable Mention of the ECD Pedestrian/Bicycle Bridge Design Competition, Faculty Advisor for a Student Design Team of *"Tracing Your Path"* (Student Team: Hua Yan).

2015 **Merit Award** of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Eco-Radiation: Cross Creek Ranch Community Development"* (Student Team: Wonmin Sohn, Zhihuang Li, Yucheng Wang and Yixun Zhang).

Merit Award of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Inner Circle: Radial Neighborhood Design"* (Student Team: David Danielson, Guisi Guo, Xiaotian Su and Jinglin Zhao).

Merit Award of the American Society of Landscape Architects Texas Chapter (TX-ASLA), Faculty Advisor for a Student Design Team of *"Watersmart Design for TAES Annex Building"* (Student Team: Zhihuang Li, Xiaotian Su and Yue Yao).

2013 **Getting Started with eCampus (Webinar)**, Instructional Technology Services, Texas A&M University.

Faculty Institute Award: Flipping Your Courses, Instructional Technology Services, Texas A&M University. ($2,000 faculty development fund awarded).

Teaching Portfolio Workshop, Center for Teaching Excellence, Texas A&M University.

2012 **Successful Leadership of Faculty Committees**, Center for Teaching Excellence, Texas A&M University.

Distance Education Mini Workshop by Dr. Carol Molinari, Department of Landscape Architecture and Urban Planning, Texas A&M University.

2011 **Using Elluminate for Your Course**, Center for Teaching and Learning, Cal Poly State University.

2010 **Our Favorite iPhone, iPad & iPod Touch Educational Applications**, Center for Teaching and Learning, California Polytechnic State University (Cal Poly) at San Luis Obispo.

Copyright Issues in Higher Education, Center for Teaching and Learning, California Polytechnic State University (Cal Poly) at San Luis Obispo.

Grant Writing Workshop, Grant Writing USA, Atascadero, CA.

Paperless Grading: Benefits and Unintended Consequences, Center for Teaching and Learning, California Polytechnic State University (Cal Poly) at San Luis Obispo.

SERVICE ACVITIES

Committees

International & National Committees

2025~2026 *Past President*, Council of Educators in Landscape Architecture (CELA).
- *Chair*, Standing Committee on Conference and Events.
- *Member*, CELA Executive Committee.
- *Member,* Standing Committee on Organization Planning, Policies and Procedures.
- *Member*, Standing Committee on Budget and Finance.

2024~2025 *President*, Council of Educators in Landscape Architecture (CELA).
- *Chair*, CELA Executive Committee.
- *Chair,* Standing Committee on Organization Planning, Policies and Procedures.
- *Member*, Standing Committee on Nomination and Professional Linkages.
- *Member*, Standing Committee on Research and Creative Scholarship.
- *Member*, Standing Committee on Budget and Finance.
- *Member*, Standing Committee on Career Development and Diversity.
- *Member*, Standing Committee on Conference and Events.

Ex Officio, Landscape Architecture Foundation (LAF) Board of Directors.

2023~Present *Member*, Landscape and Environmental Design Committee (AKD40), Transportation Research Board of the National Academies.

2023~2024 *President-Elect*, Council of Educators in Landscape Architecture (CELA).
- *Chair*, Standing Committee on Nomination and Professional Linkages.
- *Member*, CELA Executive Committee.
- *Member*, Standing Committee on Organization Planning, Policies and Procedures.
- *Member*, Standing Committee on Budget and Finance.
- *Member*, Standing Committee on Conference and Events.

2021~2024 *Vice President*, Korea-America Global Landscape Architects Network.

2020~2021 *Member*, Green New Deal Superstudio Task Force, Landscape Architecture Foundation (LAF).

2019 *Consultant*, GroupHAN Associates.

2018~2023 *Secretary & Vice President for Communications, Outreach & Publications*,* Council of Educators in Landscape Architecture (CELA).
**two terms: re-elected in 2021*
- *Chair*, Standing Committee on Communications, Outreach and Publications.
- *Member*, CELA Executive Committee.

2018 *Member*, CELA Executive Director Search Committee, Council of Educators in Landscape Architecture (CELA).

2017~2023 *Co-Chair,* CELA Urban Design Track, Council of Educators in Landscape Architecture (CELA).

2017~2018 *Executive Member,* Korea Institute of Landscape Architecture (KILA).

2016~2025 *Member,* CELA Advisory and Resource Collaborative (ARC), Council of Educators in Landscape Architecture (CELA).

2015~2016 *Member,* Standing Committee on Awards and Recognitions, Council of Educators in Landscape Architecture (CELA).

2013~2016 *Regional Director for Region 3*, Council of Educators in Landscape Architecture (CELA).

Member, Standing Committee on Communication and Outreach (SCCO), Council of Educators in Landscape Architecture (CELA).

2013~2014 *Consultant,* Korean Research Institute for Human Settlements (KRISH).

Michigan State University

2025 *Member*, Task Force of the Future of Kellogg Hotel and Conference Center.

College of Agriculture and Natural Resources (CANR) at Michigan State University

2026 *Member*, Senior Director of Development Search Group.

2025~2026 *Co-Chair*, School of Packaging School Director Search Committee.

2023~2026 *Member*, CANR Teaching Awards Committee.

2018~2022 *Member*, CANR Undergraduate Research Program (URP) Committee.

School of Planning, Design & Construction (SPDC) at Michigan State University

2023~2024 *Secretary*, SPDC Reappointment, Promotion and Tenure Committee.

Chair, Landscape Architecture Program Faculty Search Committee (Teaching Specialist).

Chair, BLA Program Accreditation Committee.

2023	*Chair*, SPDC Advisor Search Committee (Two Specialist Positions).
2022~2023	*Chair*, Landscape Architecture Program Faculty Search Committee (Tenure Stream Assistant Prof.).
2022	*Chair*, MSU 1855 Professorship Faculty Search Committee (Social and Environmental Justice: Tenure Stream Open Rank).
	Adviser, The MSU Student Chapter of the American Society of Landscape Architects (ASLA).
2021~2022	*Member*, Interior Design Program Faculty Search Committee (Tenure Stream Assistant Prof.).
2020	*Chair*, Landscape Architecture Program Faculty Search Committee (Tenure Stream Assistant Prof.).
2019	*Chair*, Landscape Architecture Program Faculty Search Committee (Fixed Term Faculty).
2019~2020	*Member*, SPDC Strategic Planning Task Group.
2018~2024	*Member*, SPDC Directors Council.
2018~2019	*Member*, SPDC Ad-Hoc Technology Committee.
	Chair, Landscape Architecture Program Faculty Search Committee (Tenure Stream Assistant Prof.).
2018~2024	*Member*, PDC Ph.D. Program Committee & PDC Ph.D. Program Application Review Council.
	Chair, MED Program Application Review Committee.
2018~Present	*Member*, Executive Committee of the Landscape Architecture Alumni Advisory Board (LAAAB).
2018	*Member*, SPDC Ad-Hoc Academic Grievance Committee.
2017~2018	*Chair*, BLA Program Accreditation Committee.

Faculty Mentoring

Wonmin Sohn, Ph.D., Assistant Professor of Landscape Architecture Program, School of Planning, Design and Construction, Michigan State University. 2019~2024.

Fatemeh Saeidi-Rizi, Ph.D., Assistant Professor of Landscape Architecture Program, School of Planning, Design and Construction, Michigan State University. 2022~2024.

Jisun Lee, Ph.D., Assistant Professor of Interior Design Program, School of Planning, Design and Construction, Michigan State University. 2023~2024.

Xiaowei Li, Ph.D., Assistant Professor of Landscape Architecture Program, School of Planning, Design and Construction, Michigan State University. 2023~2024.

Mentoring of Post-Doctoral Professionals

Jonghoon Park, Ph.D. (currently Head of the Green Building Research at the Architecture and Urban Research Institute in South Korea) – Climate Change and Resilience Planning Concentration, Texas A&M University, 2016~2017 & Michigan State University, 2017~2021.

Sungho Kil, Ph.D. (currently an associate professor in Kangwon National University in South Korea) – Landscape Ecology and Environmental Research Concentration, Texas A&M University, 2014~2016.

College of Architecture at Texas A&M University

2016~2017 *Member,* College International Affairs Council.

2012~2014 *Member,* College Curation Committee (CCC).

Department of Landscape Architecture and Urban Planning at Texas A&M University

2016~2017 *Co-Chair,* LAUP Faculty Search Committee (Tenure Stream Assistant Prof.).

Chair, Curriculum Technology Committee.

Member, Task Force on Integrating Disciplines.

2015~2016 *Member,* PLAN Recruitment & Admissions Sub-Committee.

2014 *Member,* LAND Faculty Search Committee (Tenure Stream Assistant Prof.).

2013~2016 *Co-Chair,* Curriculum Technology Committee.

Member, PLAN Advisory Committee.

Member, PLAN Website Revision Sub-Committee.

2012~2017 *Member,* End-of-semester & Portfolio Review Sub-Committee.

Member, MLA Application Review Committee.

2011~2017 *Member,* BLA & MLA Program Committee.

2011~2013 *Member,* BS-URPN Program Committee.

Member, Curriculum Technology Committee.

California Polytechnic State University at San Luis Obispo

2010~2011 *Member,* Science through Translational Research in Diet and Exercise (STRIDE).

College of Architecture and Environmental Design at California Polytechnic State University at San Luis Obispo

2010~2011 *Member,* Graduate Program Committee of the CAED Special Faculty Working Group.

Landscape Architecture Department at California Polytechnic State University at San Luis Obispo

2010~2011 *Member,* Facility Enhancement (O&E) Committee.

Member, Curriculum Advisors Committee.

Member, Department Curriculum Committee.

Member, Task Force for Launching New Master of Landscape Architecture Program.

Community

2015~2016 *Co-Chair,* The Pedestrian and Bicycle Bridge Design Competition, The Energy Corridor District, Houston, TX.

Summer 2014 *Instructor,* Youth Adventure Program (A summer camp for high school students interested in the design professions).

2010~2017 *Member,* Health Eating Active Living in San Luis Obispo County (HEAL-SLO).

Review for Journal Manuscripts and Conference Abstracts

Editor

2020~2024 *Editor,* Landscape and Ecological Engineering.

2017~ 2023 *Co-Editor*, Landscape Research Record, Vol. 6, 7, 8, 9, 10, 11, and 12.

2016~Present *Associate Editor,* Journal of People, Plants and Environment.

Reviewer

Manuscript Reviewer, Landscape Research Record Vol. 4, 5, 6, 7, 8, and 9.

Manuscript Reviewer, Landscape Journal; Urban Forestry and Urban Greening*;* Journal of Environmental Management; Journal of Planning Education and Research; Leisure Sciences; Journal of Physical Activity and Health; Sustainability; Landscape and Ecological Engineering, Journal of People, Plants and Environment; Landscape Research Record.

International Review Panel, International Forum on Urbanism (IFoU), Conference Paper Abstracts and Full Paper Manuscripts (True Smart and Green Urban Design and Visions Session).

Reviewer, Conference Paper Abstracts (Urban Design Track, Landscape Planning and Ecology Track, Design Education and Pedagogy Track, and People-Environment Relationships Track), Council of Educators in Landscape Architecture (CELA).

Conference Moderator and Facilitator

2009 *Co-Facilitator,* Active Living Research 2009 Annual Grantee Meeting, The Data Management and Reduction Session, February 18, San Diego, CA.

Affiliations

Member, American Society of Landscape Architects (ASLA).

Member, Council of Educators in Landscape Architecture (CELA).

Member, American Planning Association (APA).

Member, Association of Collegiate Schools of Planning (ACSP).

Member, Michigan Chapter of the American Society of Landscape Architects (MiASLA).

Member, Korean Society for People, Plants, and Environment (PPE).

Member, Korean Society of Environment and Ecology (KSEE).

Member, Korea Institute of Landscape Architecture (KILA).

Member, Korean Construction Engineer, and Architect (KOCEA).