ANDREW JAY KAUFMAN

College of Tropical Agriculture & Human Resources
Tropical Plant and Soil Sciences
FTE Distribution: 35% I 25% R 40% E

Education

BS	California Polytechnic State University San Luis Obispo (Ca	l Poly) Ornamental Horticulture- 1992
MLA	University of Arizona (UofA)	Landscape Architecture- 1998
MS	Iowa State University (ISU)	Sociology- 2000
Ph.D.	Washington State University (WSU)	Horticulture & Landscape Architecture- 2003

Lifetime and Fellow Achievement Awards (peer nominated and endorsed national and International-important for those without accreditation that is peer nominated and endorsed, recognized).

- Betty Crocker Landscape Award: Scenic Hawaii, Inc. *Award of Honor* in the Community Garden category for HIG Gathering Garden. 2007.
- Volunteer of the Year Award from Scenic Hawaii, Inc. 2006
- Beautification Award in Government Landscaping from The Outdoor Circle, Hawaii Chapter for The Sherman Courtvard 2006
- Betty Crocker Landscape Award: Scenic Hawaii, Inc. Award of Appreciation Community Garden category for Hawaii Hall 2006
- Award of Excellence in the Community Garden Category. Betty Crocker Landscape Awards from Scenic Hawaii, Inc. 2005
- CSREES Grantsmanship Workshop Travel Grant Award 2005
- National Council of State Garden Club Scholarship 2001
- Floriculture Industry Research & Scholarship Trust: Richard Barrett Scholarship 2001
- Sigma Lambda Alpha (International Honor Society of Landscape Architects) 1995

Professional Appointments:

 Landscape Specialist/Associate Professor 	University of Hawaii at Manoa	6/04-Present
 Affiliate Faculty Member SOA 	University of Hawaii at Manoa	8/06-Present
- Lecturer	Washington State University	9/03 - 5/04
 Research Assistant 	Washington State University	8/99 - 9/03
Research Assistant:	Iowa State University	8/96-5/99
 Agriculture Exchange Trainer 	Cal Poly, SLO /Tokyo, Japan	10/91-3/92

Courses Taught:

- TPSS 350 (3) Tropical Landscape Practices
- TPSS/ARCH 352 (3) Landscape Architecture History, Theory, and Practice. (New Course).
- TPSS/ARCH 353 (4) Landscape Graphics Studio. (New Course).
- TPSS/ARCH 354 (4) Tropical Landscape Planting Design Studio. (New Course).
- TPSS/ARCH 656 (4) Environmental and Cultural Landscape Studio (New Course).
- TPSS/ARCH 658 (3) Environmental Landscape Technologies and Systems. (New Course).
- TPSS/ARCH 634 (3) Landscape Plants: Identification and Use. (*New Course*).
- TPSS 667 (1-2) Graduate Seminar: Human Issues in Horticulture/People-Plant Relationships. (New Course).
- ARCH 484 (3) Plants in Design (New Course).
- Guest lecturer for ARCH 341, TPSS 120, TPSS 200, TPSS 300, & TPSS 405, TPSS 424, TPSS 491.

Publications (reverse chronological order)

Book Chapters

- Kaufman, A. J. and Lohr. V. I. 2002. Where the lawn mower stops: The social construction of alternative front yard ideologies. In: C. A. Shoemaker (Editor), Interaction by design: bringing people and plants together for health and well-being (An international symposium). Iowa State Press. Pp. 291-300.

Conference Proceedings

Cabugos, L., Kaufman, A.J., Cox, L.J., Miura, T., and Easterday, D. 2007. Feasibility of Rooftop Landscaping with Native Hawaiian Plants in Urban Districts of Hawai'i. Fifth Annual International Greening Rooftops for Sustainable Communities Conference Proceedings. GRHC. Minneapolis, MN.

Kaufman, A. J., Gimblett, H.R., and Daniel, T.C. 1996. *Benefits of Leisure: A Tool for Exploring the Human Dimension of Ecosystem Management*. Proceedings of The Sixth International Symposium on Society and Natural Resource Management. Social Behavior, Natural Resources, and the Environment Conference. Penn State University.

Kaufman, A. and Gimblett, H.R. 1995. Benefits of Leisure and GIS: A tool for Exploring the Human Dimension of Ecosystem Management. Proceedings of the Council of Educators in Landscape Architecture. Iowa State University.

Refereed Journal Publications

Myles Ritchie, M.; Szuster, B.; & Kaufman, A. 2021. Establishing Consensus Criteria for Determining Heritage Tree Status. Arboricultural Journal. Volume 43, 2021 - Issue 2.

Hava, H., Zhou, L., Mehlenbeck, C., King, A., Lombardi, E.M., Baker, K., Kaufman, A., Nikolaus Correll, N. 2020 *SIRONA: Sustainable Integration of Regenerative Outer-space Nature and Agriculture. Part 2 {Design Development and Projected Performance.* Acta Astronautica, In Press, Journal Pre-proof, Available online 4 July 2020.

Hava, H., Zhou, L., Mehlenbeck, C., King, A., Lombardi, E.M., Baker, K., Kaufman, A., Nikolaus Correll, N. 2019 *SIRONA: Sustainable Integration of Regenerative Outer-space Nature and Agriculture. Part 1 -- Architecture and Technology.* 49th International Conference on Environmental Systems7-11 July 2019, Boston, Massachusetts. ICES-2019-302.

Ricordi, A.E., Kaufman, A. J., Cox, L. J, Criley, R., & Cheah, K.T. 2014. *Going Native in Hawai'i: Opportunities and Barriers for Using Native Plant Material by Landscape Architects*. Landscape Journal 33-2.

Kaufman, A., Adams, R., Cox, L. 2008. A Tropical Paradise: Native Hawaiians and Visitors to Hawaii Landscape Perception of Aesthetic Qualities of the Urban Forest and Natural Landscapes of Hawaii In: C. A. Shoemaker, (Editor), Horticultural Practices and Therapy for Human Well-being. Acta Horticulturae 775 International Society for Horticultural Science. Pp. 131-137

Kaufman, A. J. and Lohr. V. I. 2008. *Does it Matter What Color Tree You Plant?* In: E. Matsuo., (Editor), Acta Horticulturae 790 "Exploring Therapeutic Powers of Flowers, Greenery and Nature" International Society for Horticultural Science. Pp.179-184

Kaufman, A. J. and Lohr. V. I. 2004. *Does Plant Color Affect Emotional and Physiological Responses to Landscapes?* In: D. Relf, (Editor), Expanding Roles for Horticulture in Improving Human Well-Being and Life Quality. Acta Horticulturae 639. International Society for Horticultural Science. Pp. 229-233

Lillywhite, J.; Kaufman, A.; Peter, G.; Sato, F.; Tate, J.L.; Tirmizi, S. N., and Gieske, J. A. 1998. *More Than Just Another Dam project: Gaining Insights in Applied Sociology Through a Post Evaluation of the Lake Red Rock Study.* Social Insight. Fall 1998, Volume 3. Pp. 18-24.

Extension Publications

Kaufman, A.; Gaston, M., Justin Wong, J., and Noah Burr, N. 2019. *Tropical Urban Tree Below Ground Mitigation Techniques*. Urban & Community Forestry Division of Forestry and Wildlife State of Hawai'i Department of Land and Natural Resources. August 2019

Cox, L.J; Nugent, L, & Kaufman, A. 2019. The Role of Landscape Services in Hawaii. Hawaii Landscape. Landscape Industry Council of Hawaii. Jan/Feb. 2019.

Kaufman, A., Johnson, N., and Matsumura, K. 2016. *Reducing Infrastructure Damage by Trees: Long-term Research Study on Urban Tree Installation Strategies and Mitigating Existing Tree/Infrastructure Conflicts in Hawai'i.* HDOT Hawai'i Department of Transportation.

Kaufman, A. and Padmanabhan, A. 2015. Beyond the Tropical and the Quaint: People's Psychophysiological Responses to the Urban Forest. National Urban and Community Forestry Advisory Council Challenge Cost-Share Grant Program. (NUCFAC)

Ricordi, R., Kaufman, A., Ingoglia, M., Gorsuch, C. 2015. *Deflecting the Wave: Using Coastal Vegetation to Mitigate Tsunami and Storm Surge*. Kaulunani Urban and Community Forestry Grant Program. Division of Forestry and Wildlife. (DLNR)

Kaufman, A., Criley, R., Cox, L., Kawabata, A., and Ricordi, A. 2013. *Green and Healthy Hawai'i: Identifying and Introducing Alternative Ornamental Landscape Plants in Response to Invasive Species Issues*. Cooperative Extension Service, University of Hawaii at Manoa. L-31, October 2013

Gallaher, T. and Kaufman, A. 2010. *Coastal Bio-shield for Hawai'i*. Final Report. Kaulunani Urban and Community Forestry Grant Program. Division of Forestry and Wildlife. (DLNR)

Kobayashi, K., Criley, R., Kaufman, Stephanie Tsugawa, S., Ricordi, A., and Clifford, P. 2008. *Barrier Plants*. Cooperative Extension Service, University of Hawaii at Manoa. L-20.

Kaufman, A. 2008. *Landscape Architecture Program Progress at University of Hawaii*. LAND online: Landscape Architecture News Digest. June, 2008.

Kobayashi, K.D., Kaufman, A.J., Grifis, J. & McConnel, J. 2007. *Houseplants Clean Indoor Air*. Cooperative Extension Service, University of Hawaii at Manoa. OF-39

Kobayashi, K.D., McEwen, J, and Kaufman, A.J. 2007. *Ornamental Ginger, Red and Pink*. Cooperative Extension Service, University of Hawaii at Manoa. Aug. 2007, OF-37.

Kaufman, A. 2007. *Cultivating Relationships Between Nursery Growers and Landscape Professionals*. Hawaii Landscape. Vol.11 No 5 Sept/Oct 2007.

Kaufman, A.J., Cox, L. J.; Miura, T.; Easterday, D. 2006. *The Potential for Green Roofs in Hawai'i.* Cooperative Extension Service, University of Hawaii at Manoa. Resource Management, Feb. 2007, RM-15 http://www.ctahr.hawaii.edu/oc/freepubs/pdf/RM-15.pdf

Kobayashi, K.D. and A.J. Kaufman. 2006. *Common Gardenia*. Cooperative Extension Service, University of Hawaii at Manoa. May 2006, OF-32.

Kaufman, A.; Cox, L. J.; Miura, T.; Easterday, D. 2006. Feasibility of Green Roofs in Hawaii: A Source of Private and Public Benefits. Department of Tropical Plant and Soil Sciences, College of Tropical Agricultural and Human Resources. University of Hawaii at Manoa. Report for the Hawaii State Legislature 2007 Session

Kaufman, A. 2005. Plants and Aloha: Some Principles of Landscape Design. West Hawaii Today. October 16, 2005.

Padgitt, S., Kaufman, A., and Petrzelka, P. 1999. *Area Wide Pest Management of Corn Rootworm Progress Report*. Iowa State Extension Unit report for Natural Resources Conservation Service (NRCS) branch of the USDA.

Padgitt, S., Kaufman, A., and Imerman, E. 1998. *Good Neighbors Project Progress Report*. Iowa State University Extension report for Natural Resources Conservation Service (NRCS) branch of the USDA.

Media Interviews

Kaufman, A. *The Tropical Landscape and Human Interaction Lab*. The Ted Radivich Radio Show: KTUH, Honolulu February, 2022

Kaufman, A. *The Importance of Urban Trees in Hawaii*. Honolulu Magazine. Interview by Martha Cheng November, 2020

Kaufman, A. Gallaher, T. and Trueman-Madriaga, T. *Tsunami Bio-Shields for Hawaii*. Interview by Sonia Chiyomi Fabrigas Producer/Host, Peace of the Rainbow. OC16 TV Honolulu, HI. March, 2011

Kaufman, A. 2008. Greener Air Cleaner. Hawaii Gardening. Interview by Chrystle Fiedler. May 27, 2008.

Kaufman, A. 2007. Landscaping: Educating the Future, Remembering the Past. Building Industry. March, 2007.

Kaufman, A. & Easterday, D. 2007. Interview by Jon Letman. *Landscape Architects Want to Revive Degree programs at UH*. Pacific Business News April 6, 2007

Kaufman, A. 2007. Interview by Melissa Chang. *CTAHR Takes Financial Hit, Loses Key Programs*. Hawaii Landscape Vol.11 No2 March/April 2007.

Kaufman, A. 2007. *The Importance of Plants in Everyday Life*. Thrive Live: ESPN 1420's Radio Health and Fitness Show hosted by Don Robbs. ESPN 1420 AM. Honolulu, HI. November 21, 2007.

Kaufman, A. 2006. Interview by Emily Viglelmo. *Support Building for UH Program*. Hawaii Landscape. Vol.10 No.5 Sept/Oct.

Kaufman, A. 2006. "Building Bridges". Interview by Chris Aguinaldo. Agriculture Hawaii. April/June 2006.

Kaufman, A. & Adams, R. 2005. The Urban Forest. OC16 Outside Hawaii Television Program Series. Honolulu, HI.

Kaufman, A. 2005. *Hawaii Short of Landscape Architects as Demands Grow*. Pacific Business News. February Vol. 42, No. 52.

Creative Works

Peer Reviewed Designs:

Native Hawaiian Plant Display Garden. Facilitates & Grounds Building, University of Hawaii. Honolulu, HI. 2019. The design intent for this project was to design an educational display garden utilizing native Hawaiian landscape plants. This garden \s purpose is to provide a testing ground for possible ornamental native Hawaiian plants; as well as for educational examples for botany, horticulture and landscape architecture courses at UHM. Additionally, an automated micro spray irrigation system was also designed and installed. (Accepted and constructed). (Accepted and constructed).

Butterfly Garden. Gilmore Courtyard, University of Hawaii. Honolulu, HI. 2011.

The design intent for this project was to design a butterfly garden, one that would attract endemic moths and butterflies, using native Hawaiian or non-invasive plants. Additionally, to provide a functional garden for students to practice landscape maintenance and design, as well as afford a teaching garden for various entomology courses, stakeholder workshops, and outreach during elementary school student visits. An automated drip irrigation system was also designed and installed. (Accepted and constructed).

HIG Gathering Garden, University of Hawaii. Honolulu, HI. 2007.

The HIG Gathering Garden is located on the University of Hawaii's Manoa Campus. The School of Ocean and Earth Science and Technology (SOEST) requested a re-landscaping project for the outdoor space surrounding their buildings. This space needed to provide eating areas for lunch time users, overflow space from the library, and a space for formal gatherings. The design incorporated gravel pads for circular picnic benches, a sculptured open lawn area for formal gatherings, and extensive use of native plants as well as tropical exotic species planted under canopies of existing Plumeria trees. (Won the Betty Crocker Landscape Award: Scenic Hawaii, Inc. Award of Honor in the Community Garden category 2007.)

Magoon Research Facility, College of Tropical Agriculture and Human Resources (CTAHR) Honolulu, HI. 2006. CTAHR's vision and mission is to actively educate students and all citizens of Hawaii while fostering a healthy environment. This design integrated both of these ideals by providing a public space where tropical plants and sustainable design come together to provide a hands on learning experience, while providing an aesthetic façade for the Magoon research and instructional facility. A mosaic of tropical planting beds representing both Hawaiian native and exotic tropical plant materials are composed to give students and the public a comprehensive example of the diversity of tropical plants grown in Hawaii. An open pathway design invites people into this landscape where they can experience this tropical vegetation oasis through a self guided tour. Seating nodes are also incorporated to allow for instructional lectures as well as a place to study and contemplate this unique tropical setting. (Accepted and under project revision)

Hawaii Hall, University of Hawaii. Honolulu, HI. 2006.

Hawaii Hall is one of the most historic buildings on the University of Hawaii's Manoa Campus and has recently undergone extensive renovation. In order to update the existing landscape and compliment the new renovation, this design's main focus was to first protect the existing palm collection that was surrounded by turf and was being damage by maintenance practices. This was achieved by creating flowing planter beds around the palm collections. Secondly, was to replant time period vegetation that represented Hawaii, as well as reflecting the time period architecture of Hawaii Hall. (Won the Betty Crocker Landscape Award: Scenic Hawaii, Inc. Award of Appreciation in the Community Garden category 2006.

National Memorial Cemetery of the Pacific Visitor Lookout (United States Department of Veteran's Affairs) Honolulu, HI. 2005.

This landscape design's intent is to provide an aesthetic and functional public space for the estimated 5 million people a year who visit Punchbowl Cemetery. Specifically, to offer a sense of place which respects not only the current day use of the area but to acknowledge the rich past and provide a Hawaiian sense of place through plants and interpretive amenities. Native Hawaiian plants are used extensively within planting mosaics which reflect waves of the ocean. Shade structures are also included through out the design to allow visitor's a reprieve from the intense solar conditions generated from the surrounding hardscape. (Accepted and under project revision).

Na Kamalei Discovery Garden. Ko'olauloa Early Education Program. Hau'ula, HI. 2005.

This design was to generate a place where parents and their young children could come to spend time with each other and to learn about the environment and Hawaiian culture. Design elements include: Pizza planter garden, Music garden, Raised vegetable planting beds, Reading garden and Climbing garden. (Accepted and in construction).

Sherman Court Yard, University of Hawaii. Honolulu, HI. 2004.

The main objective in this design was to replace an existing landscape that originally was landscaped with inappropriate plant materials and placement. Over the years, maintenance was not kept up and the courtyard grew into a state of aesthetic and functional disrepair. A concept was developed to use native Hawaiian plants since the courtyard was surrounded by Tropical Plant Sciences and Botany departments. The plantings represented various ecosystems throughout Hawaii, from dry to mesic to wet. (Won the *Award of Excellence* in the Community Garden category from Scenic Hawaii. Inc. 2005 Betty Crocker Landscape Awards); and Won the *Beautification Award* in Government Landscaping from The Outdoor Circle, Hawaii Chapter 2006.)

Non-Peer Reviewed Designs:

Websites:

- The Tropical Landscape and Human Interaction Lab http://www.ctahr.hawaii.edu/kaufmana/
 This is a multidisciplinary research laboratory dedicated to studying the connection between plants, the outdoor landscape and the associated human responses. The lab draws upon the disciplines of environmental psychology, horticulture, sociology, psychology, and landscape architecture in order to reveal and understand people's emotional, psychological, social and physiological responses to vegetation and outdoor designed spaces.
- The University of Hawaii Instructional Landscape Website http://www.ctahr.hawaii.edu/uhmplants/Home.htm
 This website was created for University of Hawaii at Manoa students and faculty members to gain knowledge about their lush landscape environment and to help students and other individuals grow plants in their dorms, homes, or offices. In addition, information to help with the plant selection process so plants will thrive in their location. Plant names and location descriptions are given to inform about plants grown on the University of Hawaii campus

• CTAHR International People-Plant Interaction Resource Center http://www.ctahr.hawaii.edu/hiih/
This website is to facilitate the mission of the International People Plant Council, which is to document and communicate the effect that plants have on human well-being and improved life-quality. The PPC-L provides rapid international sharing of information. It is carried out through a three-part strategy focusing on the psychological, sociological, physiological, economic, and environmental effects of plants on people.

Leadership Roles

University

- Faculty Mentor for UROP Student Research Program. Bioswales: Water Conservation Through Landscape Techniques Project. Undergraduate Research Opportunities Program (UROP). University of Hawaii at Manoa. December-May 2024
- Faculty Mentor for UROP Student Research Program. Pohaku: Designing to Make an Impact Project. Undergraduate Research Opportunities Program (UROP). University of Hawaii at Manoa. December-May 2023
- Faculty Mentor for UROP Student Research Program. Pocket Green Project. Undergraduate Research Opportunities Program (UROP). University of Hawaii at Manoa. August-December 2022
- Faculty Mentor for the Ronald E. McNair Post Baccalaureate Achievement Program/SEED/GPA Program. Office of Student Affairs University of Hawaii at Manoa. 2007-Presnt
- DPC Member for OSA Executive Committee, UHM. 2014
- Project Designer and Installer of New Toddler turf Play area with Automated Irrigation System for UHMCC. 2014
- Project Designer and Installer of Automated Irrigation System for UHMCC Play yard. 2013
- SOA Faculty Search Committee Member. 2012
- Project Organizer for College Opportunities Program (COP) Hawaii Hall Phase 2 plantings. 2008
- Faculty Mentor for The College of Engineering's 2007 Summer High School Internship Program on the Effectiveness of Natural Barriers for Mitigating the Coastal Impact Due to Storm Surge and Tsunamis. University of Hawaii at Manoa. 2008.
- Windward Community College, HI. Landscape Program Advisory Committee. 2005-Present
- University of Hawaii at Manoa Landscape Advisory Committee C0-Chair. 2004-Present

College/Department

- Juror for AIA Student Research Presentations. February, 2023
- Juror for ARCH 341, North Shore Community Land Trust Renovation. October, 2023
- Juror for ARCH 215 Bishop Museum Landscape Design/Renovation. March, 2023
- Member Maui Urban Horticulture Extension Position Search Committee. 2023
- University of Hawaii at Manoa Campus Landscape Advisory Co-Chair & Member. 2005-2022
- Member TPSS DPC 2019/2020
- Chair, TPSS Faculty Search Committee. 2012, 2016, 2018, 2019
- TPSS Instruction Committee Member. 2014-15
- TPSS Website Development Committee Member. 2014
- University of Hawaii at Manoa CTAHR Faculty Senate Member & Personnel Sub-Committee Member. 2005-08.
- University of Hawaii Landscape Architecture Program: Strategic Visioning Workshop participant. 2008
- Initial contact with Mrs. Chan for establishment of Richard Tong Scholarship. TPSS department, UHM. 2007
- Judge for the 18th annual CTAHR Student Research Symposium. 2006

Professional/Community

- Kaimuki Public Library Tree Installation and pruning demonstrations. In association with & Pu'uhonua-Society and Trees for Honolulu Future November, 2023.
- Tropical Green Roof and Living Wall Research Center Educational Tour for Ulu Pono. October, 2023
- Mapalapa Park Planning/Redesign Workshop. April, 2023
- Tropical Green Roof and Living Wall Research Center Educational Tour for Senator Chris Lee. 2023
- Honolulu Street Tree Future Workshop, August, 2023.
- Tropical Green Roof and Living Wall Research Center Educational Tour for Senator Mike Gabbard. December, 2023

- Tropical Green Roof and Living Wall Research Center Educational Tour for the Honolulu Botanic Garden Committee. May, 2023
- Kaimuki Public Library Landscape Design and Tree Installation. In association with Trees for Honolulu Future November, 2022.
- Program Reviewer: German Academic Exchange Service (DAAD), Postdoctoral Programme PRIME. December 2019.
- Session Moderator/Chair. 2017. Effects of Gardens on Health and Wellbeing I. Conference on Landscape and Human Health. Vienna, Austria. May, 18, 2017.
- Session Moderator/Organizer. 2008. Landscape Architecture Roundtable w/ Walter Hood, Kenny Helphand, & Scott Scarfone. Hawaii Green Industry Conference: "Growing Together for a Greener Hawaii". Blaisdell Exhibition Hall, Honolulu, Hawaii.
- Session Moderator. 2006. CSLA/CELA Conference: Shifting Ground. Vancouver, B.C.
- Symposia Session Moderator. 2006. Oral Session S12. International People-Plant Symposia. Seoul, Korea.
- Symposia Session Chair. 2004. Oral Session 6. International People-Plant Symposia. Awaji Island, Japan
- Panel Discussion Chair. 2002. Symposium 7: Horticulture in Healing Spaces. XXVIth International Horticultural Congress. Toronto, Canada.
- Street Planting Design Ideas for Hawaii State Representative Takashi Ohno District 27: Liliha. 2014
- Elected Hawaii Trustee: (A.S.L.A.) American Society of Landscape Architects Hawaii Chapter. 2008-2012.
- Nominated: (A.S.L.A.) American Society of Landscape Architects National, Vice President of Education 2008.
- Elected Member: (A.S.L.A.) American Society of Landscape Architects National, Council on Education Committee (COE). 2008-Present.
- Elected Member: Kaulunani Urban and Community Forestry Council. Division of Forestry and Wildlife. (DLNR)
 2008-Present.
- Member: DLNR Coastal Readiness Advisory Committee. 2007-Presnt
- Appointed Member: Mayor of Honolulu Arborist Advisory Committee (Hawaii's Exceptional Tree Committee).
 2006-Present.
- Member at Large (A.S.L.A.) American Society of Landscape Architects, Hawaii Chapter. 2007-Present
- Member A.S.L.A., Hawaii Chapter Invasive Species Committee. 2007-Present
- Board of Trustee Proxy for ASLA Hawaii Chapter Mid-Year Meeting. Washington D.C. 2007
- Member (AAA) Aloha Arborist Association. 2007-Present
- Member (HSUFP) The Hawai'i Society of Urban Forestry Professionals. 2006-Present
- Session moderator at Environmental Design & Research Association (EDRA36). Vancouver, B.C. 2006
- International People-Plant Council Communication Officer. 2005-Present
- Landscape Industry Council of Hawaii (LICH) Education Committee. 2005-Present
- Member (LICH) Landscape Industry Council of Hawaii. 2005-Present
- Vice President (A.S.L.A.) American Society Of Landscape Architects Hawaii Chapter. 2005-Present
- Associate Member of (A.S.L.A.) American Society Of Landscape Architects Hawaii Chapter. 2004-Present
- Instructor for Kawananakoa Middle School Tree Planting Project. 2011
- CTAHR Ag & Environmental Awareness Day Instructor. 2011
- KaBOOM committee Member for Aiea Community Association Playground Project. 2011
- Project Co-Organizer for College Opportunities Program (COP) Hawaii Hall Phase 2 plantings. 2008
- Plants & Aloha: Principles of Native Landscape Design. Hoakalei Native Hawaiian Landscaping Workshop. 2008
- Design track organizer for 2008 LICH conference
- Community workshop for Na Kamalei-K.E.P. program. Growing Native Hawaiian Plants. Punalu'u, Hawaii. 2008
- Landscape Industry Nursery Tour 2007
- Extension Agent workshop: Meeting the Landscape Industry. 2007
- Design track organizer for 2007 LICH conference.
- Big Island Nursery and Floral Industry Pest Control Field Day 2007
- Field day tour for the International Arborist Society (ISA) 2007
- Participant: Turf Pest Management Strategic Plan for Hawaii and Guam Workshop. Peal Country Club, HI. 2007
- LICH Island-wide Poly Com set-up 2006
- Extension Agent workshop: Arboriculture Techniques and Practices. 2006
- LICH education committee member 2006-07
- Design track organizer for 2006 LICH conference.

- EDRA 39: 39th Annual Meeting of the Environmental Design Research Association at the Universidad Veracruzana in Boca del Rio, Veracruz, México, 2008.
- Acta Horticulturae: Proceedings from the 27th International Horticultural Congress, Symposium 12, Horticultural Practices and Therapy for Human Well-Being held in Soul, Korea. Acta Horticulturae, 2007.
- HortScience, ASHS. 2006
- (2) People-Plant Council and American Horticultural Therapy Association Joint Conference. 2000.

Graduate Students

Category		Current # of students	Number Graduated
Chair of MS	8	2	7
Chair of Ph.D.	4	1	2
Member of MS	14	2	12
Member of Ph.D./DArch	23	1	22

Undergraduate Students

Category	
Research Mentor	26
Academic Mentor	18

Grant Support

Principal Investigator(s) *=100%	Project Title	Granting Organization	Funds / duration
Kaufman, A*	Tropical Green Roof and Living Wall Research Center	Ulu'Pono City and County of Honolulu	\$26,170.04 Submitted 10/23 In Review
Kaufman, A*	Keeping it Green and Healthy: Developing Green Technologies for Urban Sustainability	Land Economics Foundation	\$18,962.62 Submitted 10/23 In Review
Koeser, A; Clarke, M; Boyer, C.; Contreras, R.; Campbell, B.; Eisenman, T; Hauer, R.; Kaufman, A.; Stewart, R.; Thompson, G.	Increasing Resiliency through Greater Urban Tree Diversity	USDA National Institute of Food and Agriculture	\$660,597.00 Submitted 12/23 In Review
Kaufman, A., & Welch, W.	Design, Maintenance and Expansion of Hawaii's Urban Forests Best Practices with Academic, Government, Non-Profit and Volunteer Sectors	The Outdoor Circle	\$61,382.00 8/1/23-5/31/24
Kaufman, A. and Lincoln, N.	ABC's of Green and Healthy: Hawaiian Agroforestry Systems Addressing Food Insecurity Issues While Increasing Cultural, Academic Education and Climate Resilience in Hawaii Public Schools.	Kaulunani : Hawai'i Urban and Community Forestry Inflation Reduction Act (IRA) Grants	\$ 296,576.00 Submitted 10/23 Not Funded

Kaufman, A. and	ABC's of Green and Healthy:	USDA Forest Service USDA	\$ 2,461,719.00
Lincoln, N.	Hawaiian Agroforestry Systems Addressing Food Insecurity Issues While Increasing Cultural, Academic Education and Climate Resilience in Hawaii Public Schools.	Forest Service Urban & Community Forestry Inflation Reduction Act Notice of Funding Opportunity (NOFO)	Submitted 6/23 Not Funded
Koeser, A; Clarke, M; Boyer, C.; Contreras, R.; Campbell, B.; Eisenman, T; Hauer, R.; Kaufman, A.; Stewart, R.; Thompson, G.	Increasing Ecosystem Resiliency through Greater Urban Tree Diversity	USDA SCRI. Coordinated Agricultural Project (CAP)	\$5,064,778 Submitted 11/22 Not Funded
Kaufman. A.*	Keeping it Green and Cool: Green Technologies for Urban Sustainability	CELA 2022–2023 Bob Cardoza Class Fund Research Grant	\$24,636.95 Submitted 10/22 Not Funded
Kaufman, A. and Ritchie, M.	Green and Cool Hawaii: Developing Green Technologies for Hawaii's Agriculture & Urban Sustainability	USDAFS Kauluani BIL Urban Forestry Tree Grant	\$40,828.76 Submitted 10/22 Not Funded
Ritchie, M. and Kaufman, A.	Project Title: Building Tropical/Sub Tropical Urban Tree Resiliency: Exploring Below Ground Mitigation Techniques	USDAFS Kauluani BIL Urban Forestry Tree Grant	\$38,255.04 Submitted 10/22 Not Funded
Kaufman, A.*	Aloha Green: Developing Green Technologies for Urban Sustainability	CELA: Global Investiture Fund Grant	\$7,300.00 Submitted 9/22 Not Funded
Thompson, G. L.; Koeser, A.; Bayer, A.; Campbell, B.; Clarke, M.; Contreras, R.; & Kaufman, A.	Increasing Resiliency Through Greater Tree Diversity	USDA SCRI Planning Proposal	\$49,958.00 9/1/21-8/31/22
Kaufman, A., & Welch, W.	Design, Maintenance and Expansion of Hawaii's Urban Forests Best Practices with Academic, Government, Non-Profit and Volunteer Sectors	The Outdoor Circle	\$61,382.00 11/1/21- 10/31/22
Kaufman, A.*	Urban Tree Below Ground Mitigation Techniques	Land Economics Foundation	\$19,962.29 9/1/19-8/30/21
Kaufman, A.*	Building Urban Tree Resiliency by Mitigating Below Ground Infrastructure Techniques	Tree Research & Endowment Fund: Hyland Johns Grant	\$24,980.16 10/1/19-5/30/21
Kaufman, A. & Welch, W.	Design, Maintenance and Expansion of Hawaii's Urban Forests Best Practices with Academic, Government, Non-Profit and Volunteer Sectors II	The Outdoor Circle	\$55,955.68 1/20/2021 - 12/31/21
Kaufman, A.*	Building Tree Resiliency through Urban Tree Infrastructure Mitigation Techniques	The Britton Fund	\$30,742.13 9/1/19-8/31/20
Kaufman, A. & Welch, W.	Design, Maintenance and Expansion of Hawaii's Urban Forests Best Practices with Academic, Government, Non-Profit and Volunteer Sectors	The Outdoor Circle	\$27,078.57 1/18/20 - 12/31/20
Kaufman, A.*	Tropical Urban Tree Below Ground Mitigation Techniques	Kaulunani Urban and Community Forestry Grant Program. Division of Forestry and Wildlife. (DLNR)	\$10,000 5/1/19-6/30/19

Kaufman, A.*	Mitigating Urban Infrastructure Damage	Integrated Research/Extension	\$36,000.00
	by Trees in Hawaii	Supplemental Funding: CTAHR	10/1/17-9/30/19
Kaufman, A.*	Urban Tree Resiliency: Exploring Below Ground Root Mitigation Techniques	Tree Research & Endowment Fund: Bob Skiera	29,800.51 Submitted 9/19 In Review
Kaufman, A. *	Planting Resiliency: Exploring Urban Tree Below Ground Mitigation Techniques	Land Economics Foundation	\$82,148.38 Submitted 9/19 Not Funded
Kaufman, A. *	Building Tree Resiliency through Urban Tree Infrastructure Mitigation Techniques	The Britton Fund	\$30,742.13 9/1/19-8/31/20)
Kaufman, A. *	Keeping Hawaii Green, Cool, and Healthy: Developing Green Technologies for Hawaii's Sustainability.	Garden Club of Honolulu	\$29,535.00 Submitted 1/19 Not Funded
Kaufman, A.*	Providing Diversity in Hawaii Through Green Technologies	SEED IDEAS: UHM The Office of Student Equity Excellence and Diversity	\$5,000.00 Submitted 1/19 Not Funded
Kaufman, A. *	Implementing Green Technologies of Campus	UHM Women's Campus Club 2019 Grant	\$4,000.00 Submitted 1/19 Not Funded
Kaufman, A.*	Keeping Hawaii Green, Cool, and Healthy: Developing Green Technologies for Hawaii's Sustainability.	Garden Club of Honolulu	\$29,535.00 Submitted 1/19 Not Funded
Kaufman, A.*	Urban Tree Infrastructure Mitigating Techniques	Tree Fund John Z. Duling Research Grant	\$24,750.00 Submitted 3/19 Not Funded
Kaufman, A.*	Interactions Between Children and Nature: Combating Youth Hyper Attention Disorders with Exposure to Vegetative Elements	Robert Wood Johnson Foundation (RWJF)	\$244,000.00 Submitted 2/19 Not Funded
Kaufman, A.*	Keeping Hawaii Green and Cool: Developing Green Technologies for Hawaii's Agriculture Sustainability.	HI Department of Labor and Industrial Relations Workforce Development Division	\$29,535.00 Submitted 9/19 Not Funded
Kaufman, A. (90%); Baldos, O.; Martini, M.& Lockard, L. (90%)	Green and Cool Hawaii: Developing Green Technologies for Hawaii's Agriculture & Urban Sustainability	University of Hawaii CTAHR Team Note Challenge	\$79,481.23 Submitted 9/19 Not Funded
Kaufman, A.*	Tropical Urban Tree Below Ground Mitigation Techniques	Kaulunani Urban and Community Forestry Grant Program. Division of Forestry and Wildlife. (DLNR)	\$10,000 5/1/19-6/30/19
Kaufman, A.*	Increasing Markets and Addressing Climate Change: Utilizing Plants in Green Roofs and Living Walls	Horticultural Research Institute (HRI)	\$29,153.83 Submitted 5/19 Not Funded
Kaufman, A.*	Urban Tree Infrastructure Mitigation Techniques	Tree Research & Endowment Fund: John Z. Duling	\$24,750.00 Submitted 10/18 Not Funded

Lockhard, L.; Binsted, K.; Speck, M.; Dohm, M.; Naeole, C.; Perez, A.; Kaufman, A. (15%); & McCandless, R.	Using CIVI (Collaborative and Interactive Virtual Interfaces) as a Countermeasure to Psychosocial Stress in Long-Duration Missions	National Aeronautics and Space Administration: NASA Human Research Program Omnibus Opportunity	\$100,000 Submitted 2/18 Not Funded
Hava, H; Dees, S.; Spears,S.; & Kaufman, A. (90%);	Feeding the Martians: Designing a Marsboreal Bioregenerative Food Garden	National Institute of Aerospace: BIG Idea Challenge	\$60,000.00 Submitted 4/18 Not Funded
Kaufman, A.*	Understanding and Implementing Ecoshed Technologies in Hawaii	Hawaii Community Foundation: Konaiani Grant	\$15,000.00 12/4/17- 12/31/18
Kaufman, A.*	Mitigating Urban Infrastructure Damage by Trees in Hawaii	Integrated Research/Extension Supplemental Funding: CTAHR	\$36,000.00 10/1/17-9/30/19
Kaufman, A.*	Understanding and Implementing Green Roof Technologies in Hawaii	Integrated Research/Extension Supplemental Funding: CTAHR	\$66,912.00 10/1/14-9/30/16
Kaufman, A.*	Deflecting the Wave: phase II Tsunami and Storm Surge Mitigation from Bioshields	Urban and Community Forestry Coastal Readiness Grant Program. Division of Forestry and Wildlife.(DLNR)	\$75,000.00 8/1/12-6/30/14
Kaufman, A. (95%); Dacus, C., Nimz, S., Oka, S, & Gilman, E.	Reducing Infrastructure Damage by Trees	Hawaii Department of Transportation, Highways Division (HDOT)	\$199,789.00 5/1/11-5/31/15
Kaufman, A. (90%); & Teng, M.	Effectiveness of Vegetation for Mitigating the Coastal Impact due to Storm Surge and Tsunamis and Public Education	Urban and Community Forestry Coastal Readiness Grant Program. Division of Forestry and Wildlife. (DLNR)	\$51,756.00 9/08-12/09
Kaufman, A. (90%);, Cox, L., & Bolls, P.	Beyond Tropical & Quaint: People's Psychophysiological Urban Forest Response.	National Urban and Community Forestry Advisory Council 2008 Challenge Cost- Share Grant Program. (NUCFAC)	\$112,577.00 9/08-12/11
Kaufman, A. (90%); Criley, R., Kawabata, A. & Nagata, N	Green & Healthy Hawaii: Identifying & Introducing Alternative Ornamental Landscape Plants in Response to Invasive Species Issues.	Department of Land and Natural Resources Division of Forestry and Wildlife: Hawai'i Invasive Species Council Research and Technology Projects. (DLNR/HISC)	\$120,516.00 8/08-8/10
Kaufman, A.*	People's Psychophysiological Responses to Tropical Trees in Urban Landscapes of Hawaii.	Kaulunani Urban and Community Forestry Grant Program. Division of Forestry and Wildlife. (DLNR)	\$8,529.00 12/07-12/08
Kaufman, A. (90%);, Cox, L., & Miura, T.	Green Roof Feasibility Study for the State of Hawaii.	CTAHR, University of Hawaii Manoa	50,000.00 8/06-12/06
Smith, J., Kaufman, A. (45%);, Daehler, C., Thorne, M., & Friday, J.B.	Jumping the Fence Line: Escaped Agricultural Plants in Hawaii Statewide Extension Training in Invasive Plants	Hawaii Invasive Species Council (HISC).	7,000.00 2006-07
Kaufman, A.*	Travel support to Council of Educators in Landscape Architecture. State College PA.	University of Hawaii University Research Council Award	\$1,600.00 8/07

Kobayashi, K. &	University of Hawaii Instructional	University of Hawaii	\$900.00
Kaufman, A. (50%);	Landscape Website	Women's Campus Club Grant.	
		_	12/05-12/06.
Kaufman, A.*	Travel support to USDA Grant Workshop,	CREES Grantsmanship Travel	\$1,100.00
	Moscow, ID	Award.	9/06
Kaufman, A.*	Travel support to Council of Educators in	University of Hawaii	\$610.00
	Landscape Architecture, Vancouver,	University Research Council	
	Canada.	Award.	8/06
Kaufman, A.*	Travel support to International People-	University of Hawaii	\$1,340.00
	Plant Symposium, Soul, S. Korea	University Research Council	
		Award. (URC)	8/07
Kaufman, A. (90%);	Hawaii's Landscape Industry: Identifying	Tropical and Subtropical	(Program
Criley, R., Kawabata,	and Introducing Alternative Ornamental	Agricultural Research	funding
A. & Nagata, N.	Plants in Response to Invasive Species	(TSTAR).	cancelled).
	Issues.		

Presentations

Oral Presentations

Kaufman, A. and Ritchie, M. 2023. Keynote Presentation: *Adding Aloha to the Concrete Jungle: Below Ground Urban Tree Root Mitigation Study*. Keynote Speaker: Outdoor Circle Annual Meeting. Oahu Country Club, Honolulu HI.

Kaufman, A. and Ritchie, M. 2023. *Mitigating Conflicts in the Concrete Jungle: Below Ground Urban Tree Root Mitigation Study*. Land Economics Foundation Annual Research Meeting, Honolulu HI. Via International Zoom Presentation. May, 2023

Kaufman, A. and Ritchie, M. 2023. *Mitigating Conflicts in the Concrete Jungle: Below Ground Urban Tree Root Mitigation Study*. Britton Fund Annual Research Meeting, Honolulu HI. Via National Zoom Presentation. April, 2023

Kaufman, A. 2023. Keynote Presentation: An Apple or Plant for Teacher: Can Giving Your Teacher a Plant for the Classroom Make the Classroom a Better Environment to Teach and Learn In? Hawaii Floriculture & Nursery Association (HFNA) Teachers Workshop. Honolulu HI.

Kaufman, A. 2019. Keynote Presentation: An Apple or Plant for Teacher: Can Giving Your Teacher a Plant for the Classroom Make the Classroom a Better Environment to Teach and Learn In? Hawaii Floriculture & Nursery Association (HFNA) Teachers Workshop. Honolulu HI.

Kaufman, A. 2019. *Aloha of Sustainability: Researching Green Roofs and Living Wall for Hawaii*". CELA "Engaged Scholarship" 2019 Conference (March 7th - 9th, Sacramento, CA.

Lockhard, L. & Kaufman, A. 2019. *Collaborative and Interactive Virtual Environments as a Countermeasure to Psychosocial Stress in Long-Duration Missions*. International Conference on Environmental Systems (ICES), ICES 2019 Boston, Massachusetts.

Hava, H., Kaufman, A. and Nikolaus Correll, N. 2019. *NATURE is BLiSS: Utilizing Bioregenerative Life Support Systems (BLiSS) for Passive Human-Plant Interaction to Improve Habitability in Space Habitats*. International Conference on Environmental Systems (ICES), ICES 2019 Boston, Massachusetts.

Kaufman, A. 2017. (Keynote) *Humanscape or Cityscape: Understanding Peoples' Psychophysiological Responses to Urban Environments and Natural Amenities.* International Green Care Meeting. Vienna, Austria.

Kaufman, A., Padmanabhan, A., Bolls, P., Lee, S.M., Adams, R. 2017. *To Tree or Not to Tree: People's Psychophysiological Responses to the Urban Landscape*. 3rd International Conference on Landscape and Human Health. Vienna, Austria.

Kaufman, A. 2017. Green Aina': Listening to the Voice of Design. Building Voices Symposium. Honolulu, HI.

Kaufman, A. 2015. *Aloha of Plants: How Science is Revealing the Power of Plants in Our Built Environments*. MIPAC Conference. Kona, HI.

Kaufman, A., Padmanabhan, A., 2015. *Hawaiian Paradise or Mid-West Missouri Vernacular: People's Psychophysiological Responses to the Urban Forest.* Environmental Design and Research Association (EDRA 46) Conference. Los Angeles, CA. *Refereed*.

Kaufman, A., Padmanabhan, A., Bolls, P. 2014. *Hawaiian Paradise or Mid-West Missouri: People's Psychophysiological Responses to the Urban Forest.* 29th International Horticultural Congress 2014. Brisbane, Australia. (cancelled due to flight arrangements). *Refereed*

Kaufman, A., Aarthi Padmanabhan, A., Irvine, A., Navasca, D., and Lee, S.M. 2013. *People's Psychophysiological Responses to Tropical Urban Tree Pruning in Hawaii*. American Society of Horticultural Science (ASHS). Palm Desert, California. *Refereed*

Kaufman, A., 2012. *Green Roof Technologies: Opportunities and Barriers for Hawaii*. Water Resources Research Center (WRRC), University of Hawaii.

Kaufman, A., Lee, S., Padmanabhan, A., and Irvine, A. 2011. *People's Psychophysiological Responses to Tropical Trees in Urban Landscapes in Hawai'i*. Environmental Design and Research Association (EDRA 42) Conference. Chicago, IL. *Refereed*.

Ricordi, R., Kaufman, A. and Criley, R. 2011. *Selection and Evaluation of Alternative Landscape Plants in Response to Invasive Species in Hawaii*. 3rd International Conference on Landscape and Urban Horticulture Nanjing, China. *Refereed*.

Kaufman, A., and Gallaher, T. 2011. *Coastal Bio-shield for The Pacific*. Society of American Foresters National Convention (SAF). Honolulu, HI. *Refereed*.

Kaufman, A. and Ricordi, A. 2010. Selection and Evaluation of Alternative Landscape Plants in Response to Invasive Species in Hawaii. Hawaii Agriculture Conference. Hilo, HI.

Spooner, D. and Kaufman, A. 2009. *University Campus Fabric: How Campus Open Spaces Support Students' Studying Behaviors*. Council of Educators in Landscape Architecture (CELA '09) Conference. Tucson, Arizona. *Refereed*.

Livingston, M., Kaufman, A., Spooner, D. and Myer, D. 2009. *University Exploring Campuses as Valuable Open Space: Opportunities for Teaching, Research, and Outreach*. Council of Educators in Landscape Architecture (CELA '09) Conference. Tucson, Arizona. *Refereed*.

Kaufman, A. 2008. *Green Roof Technology: Opportunities and Barriers for Hawaii*. LEEDing the Way Reducing Hawai'i's Carbon Footprint via Greener Urban Landscapes Seminar. Hawaii Society of Urban Forest Professinals (HSUFP). McCoy Pavilion, Ala Moana Park, Honolulu, HI.

Kaufman, A.; Cox, L.J., and Adams. R. 2007. *The Aesthetic Qualities of Urban and Natural Landscapes in Hawaii as Perceived by Native Hawaiians, Residents and Visitors*. The 13th International Symposium on Society and Resource Management (ISSRM). Park City, Utah. *Refereed*.

Kaufman, A. 2007. *The Aloha of Trees: Beyond the Ordinary Environmental and Economic Factors*. International Society of Arboriculture Conference. Sheraton, Waikiki, Honolulu, HI.

Kaufman, A., Adams, R., Cox, L. 2006. A Tropical Paradise: Native Hawaiians and Visitors to Hawaii Landscape Perception of Aesthetic Qualities of the Urban Forest and Natural Landscapes of Hawaii. 27th International Horticultural Congress & Exhibition (IHC 2006). Seoul, Korea. Refereed.

Kaufman, A. 2006. The Connection of Research, People, Nature and Design: Can Academic Research be a Viable Tool for Designing with Vegetation? Council of Educators in Landscape Architecture (CELA '06) Conference. Vancouver, Canada. Refereed.

Kaufman, A., Livingston, M., and Myers, D. 2005. *Plants, Design and Diversity: Barriers and Links with Vegetation in Three Multi-cultural Cities*. Environmental Design and Research Association (EDRA) Conference. Vancouver, Canada. *Refereed*.

Kaufman, A. J., and Lohr, V.I. 2004. *Does it Matter if the Tree You Plant Green or Not?* International People-Plant Symposia. Awaji Island, Japan. *Refereed*.

Kaufman, A. J., and Lohr, V.I. 2000. Where the *lawn mower stops: The social construction of alternative front yard ideologies*. International People-Plant Symposia. Chicago, IL. *Refereed*.

Padgitt, S., Kaufman, A., and Petrzelka, P. 1999. *Agrarian Independence and the Selling of Area-Wide Pest Management:* 61st Annual Meeting of the Rural Sociology Society. Portland, Oregon. *Refereed*.

Padgitt, S., Kaufman, A., and Petrzelka, P. 1999. *Agrarian Independence and the Selling of Area-Wide Pest Management*. North Central Branch Rootworm Area-wide Symposium: Des Moines, Iowa.

Kaufman, A.: Iowa State Extension Unit Representative. 1999. Community Forum: *Water Management in the Des Moines & Raccoon River Watersheds*. Des Moines, Iowa.

Kaufman, A. J., Gimblett, H.R., and Daniel, T.C. 1996. *Benefits of Leisure: A Tool for Exploring the Human Dimension of Ecosystem Management*. The 6th International Symposium on Society and Resource Management (ISSRM). Penn State Univ. *Refereed*.

Kaufman, A. J. and Gimblett, H.R.1995. *Benefits of Leisure and GIS: A Tool For Exploring The Human Dimension of Ecosystem Management*: Council of Educator's in Landscape Architecture (CELA '95). Iowa State University. *Refereed.*

Poster Presentations

Kaufman, A., Ritchie, M., Gaston, G., Wong, J., Burr, N and Taylor, L. 2022. *Mitigating Conflicts in the Concrete Jungle: Below Ground Urban Tree Root Mitigation Study.* UTD4: Increasing Urban Forest Resiliency In a Changing World. St. Petersburg, Florida.

Kaufman, A., Gaston, M., Wong, J., & Burr, N. 2019. *Tropical Landscape and Human Interaction Lab*. Hawaii State Capital Agriculture Day. Honolulu, Hawaii.

Kaufman, A. and Kaufman, L. 2014. *Where Aloha Stops: How Invasive Species are Affecting the Urban Forest in Hawai*i. Entomology 2014: Grand Challenges Beyond Our Horizons, ESA's 62nd Annual Meeting Portland, Oregon.

Kaufman, A., Lee, S., Padmanabhan, A., and Irvine, A. 2011. *People's Psychophysiological Responses to Tropical Trees in Urban Landscapes of Hawaii* American Society of Horticultural Science (ASHS). Kona, HI.

Kaufman, A., Cox, L.J.; Kawabata, A., and Miura, T. 2008. *Math and Stress: Do Indoor Plants Affect High School Math Student's Behavior and Academics?* 2008 Hawaii International Conference on Education. Waikiki, HI. *Refereed*.

Kaufman, A.; Cox, L.J.; Kawabata, A., and Miura, T. 2007. *Beyond ABC's: Can Plants in a Classroom Have an Impact on High School Math Student Behavior and Academics?* Council of Educators in Landscape Architecture (CELA) 2007 Conference. College Park, Pennsylvania. *Refereed*.

Kobayashi, K.; Kaufman, A. and Ohama, A. 2006. *University of Hawaii Campus Plants Web Site*. American Society for Horticultural Science 2006. New Orleans, Louisiana. *Refereed*.

Kaufman, A.J. and Lohr, V. I. 2002. *Does Plant Color Affect Emotional and Physiological Responses to Landscapes?* XXVIth International Horticultural Congress. Toronto, Canada. *Refereed*.

Pagitt, S., Kaufman, A., and Emmerman, E. 1999. *Good Neighbors Project: The Drying Up Of A Wetland Restoration Project: 61st* Annual Meeting of the Rural Sociology Society. Portland, Oregon. Refereed.

Pagitt, S., Kaufman, A., and Emmerman, E. 1998. *Good Neighbors Project*. The 7th International Symposium on Society and Resource Management (ISSRM). Columbia, Missouri. *Refereed*.

Padgitt, S., Miller, R., and Kaufman, A. 1998. *ISU Manure Management Workshops*: Soil and Water Conservation Society Conference '98. Also presented to the Iowa State Legislature. Ames & Des Moines, Iowa.

Pagitt, S., Kaufman, A., and Emmerman, E. 1997. Preserving Wetland and Protecting Bureaucratic Turf: A Case Study of the Iowa "Good Neighbors" Project. 60th Annual Meeting of the Rural Sociology Society. Toronto, Canada. Refereed.