

Department of Landscape Architecture
 California State Polytechnic University
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Title and Present Position

Professor of Landscape Architecture
 California State Polytechnic University, Pomona

Education

Ph.D.	Dept. of Landscape Architecture & Regional Planning University of Massachusetts Amherst Dissertation: <i>Landscape Architecture and Social Responsibility - Emerging Concepts from practice</i>	2002
M.L.A.	Dept. of Landscape Architecture & Regional Planning University of Massachusetts Amherst Thesis: <i>A Computerized Community Decision Support System for Industrial Development:</i>	1994
B.L.A.	Dept. of Landscape Architecture College of Architecture and Landscape Architecture University of Minnesota Senior Project: <i>The Contextual Design for the College of Architecture and Landscape Architecture Building</i>	1990

Professional and Research Interests

Regenerative communities; landscape architecture theory; community-based economic development, environmental education and awareness; participatory processes; participatory action research; planning to address environmental justice issues; sustainable resource management; climate change action.

Academic Positions

Professor Department of Landscape Architecture California State Polytechnic University, Pomona	2008 – Present
Adjunct Faculty Lyle Center for Regenerative Studies California State Polytechnic University, Pomona	2004 – 2018
Director Lyle Center for Regenerative Studies California State Polytechnic University, Pomona	2004 – 2017
Interim Dean College of Environmental Design California State Polytechnic University, Pomona	2008 – 2009

Academic Positions (Continued)

Associate Professor Department of Landscape Architecture California State Polytechnic University, Pomona	2003 – 2008
Acting Graduate Coordinator Department of Landscape Architecture California State Polytechnic University, Pomona	2003 – 2004
Assistant Professor Department of Landscape Architecture California State Polytechnic University, Pomona	1998 - 2003

Teaching Experience

Courses in Landscape Architecture:

Integrative Design & Planning*	Cal Poly Pomona	2019 – Present
Landscape Architecture Theory*	Cal Poly Pomona	2018 – Present
Master’s Project	Cal Poly Pomona	2020 - Present
Master’s Thesis/Project Research	Cal Poly Pomona	2019 - Present
Coupled Human and Natural Systems*	Cal Poly Pomona	2018 – 2021
Landscape Systems Laboratory	Cal Poly Pomona	2018
Environmental Analysis*	Cal Poly Pomona	1999 – 2001; 2018
Landscape Construction Studio	Cal Poly Pomona	2018
Foundations of Landscape Design*	Cal Poly Pomona	2017
Ecosystematic Landscape Design – 606 Graduate Studio*	Cal Poly Pomona	2002 – 2004
CPTED Applications (joint with Urban & Regional Planning)	Cal Poly Pomona	2003 – 2004
Intermediate Landscape Design Studio sequence	Cal Poly Pomona	1998 – 2004
Advanced Information Technology in Landscape Architecture*	Cal Poly Pomona	2001 – 2004
Graduate Seminar*	Cal Poly Pomona	2001 – 2004
Design Research*	Cal Poly Pomona	2004
Landscape Design and Natural Processes*	Cal Poly Pomona	1999 – 2001
Directed Study*	Cal Poly Pomona	1999 – 2005
Methods and Applications for Landscape Architecture*	Cal Poly Pomona	1999
Landscape Technology*	Cal Poly Pomona	1998
CAD for Environmental Designers	Univ. of Massachusetts	1998
Computers in Environmental Design	Univ. of Massachusetts	1996
Undergraduate Landscape Planning Studio	Univ. of Massachusetts	1995

Courses in Regenerative Studies:

Nature as Model*	Cal Poly Pomona	2010 – 2017
Methods and Applications in Regenerative Studies*	Cal Poly Pomona	2007 – 2018
Seminar in Research Methods*	Cal Poly Pomona	2013 – 2018
Ecological Patterns and Processes	Cal Poly Pomona	2005 – 2010
Grant Writing for Sustainability Programs	Cal Poly Pomona	2010
Participatory Community Appraisal Methods*	Cal Poly Pomona	2005, 2007
Research Methods in Sustainable International Development*	Cal Poly Pomona	2005

Courses in Regional Planning:

Graduate Regional Planning Studio*	Univ. of Massachusetts	1995
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* Graduate-level courses

Professional Practice and Related Experience**Assistant Editor**

1995-1997

Time-Saver Standards for Landscape Architecture, 2nd Edition.
Charles W. Harris and Nicholas T. Dines (eds.)
Published by McGraw-Hill, inc.

Co-Producer of Professional Reference CD-ROM

1995-1997

Time-Saver Standards for Landscape Architecture:
Landscape Construction Details CD-ROM
Nicholas T. Dines and Charles W. Harris
Published by McGraw-Hill

Worked with Professor Dines on development of multimedia application for construction detailing. Responsibilities include initial concept development, design of user interface, storyboard for program, collection of data, and management of production. Released October, 1997.

Campus Planning and Design Consultant

1994-1995

Campus Master Planning Group
Department of Landscape Architecture and Regional Planning
University of Massachusetts Amherst

Consultant working with a group conducting a physical planning study of the University of Massachusetts Lowell, University of Massachusetts Boston, and a North End Area Plan for the University of Massachusetts Amherst.

Community Planning and Design Consultant

1990 - 1993

Northwest Associated Consultants, Inc.
St. Louis Park, MN

Planning and design consultant for a number of cities and townships in Minnesota and Iowa. Work included comprehensive planning, policy planning, conceptual designs, subdivision and design review, environmental planning, and ordinance writing, as well as public presentations and meeting attendance.

Landscape Planning Research Assistant

1992 - 1993

METLAND Research Group (Professor Julius Gy. Fabos, Ph.D., FASLA)
Department of Landscape Architecture and Regional Planning
University of Massachusetts Amherst

Landscape planning researcher exploring the suitability of industrial zoned land for development, through the use of GIS. Work included authorship of research bulletin.

City Planning Assistant (Part-Time)

1989 - 1990

Community Development Department
City of Robbinsdale, MN

Assisted in all aspects of community planning, including development review, public facility relocations studies, and conceptual plans for downtown redevelopment.

GIS Research Assistant

1986

Department of Geography (Professor, Dwight A. Brown)
University of Minnesota

Grants, Contracts, Funded Projects

Served as PI, Co-PI, on projects totaling over \$1,000,000 to date

<p>Transformative Climate Communities Planning Grant Lead Convener and Grant Writer <i>On behalf of the City of Pomona and its community-based partners</i></p>	<p>2020 – Present</p>
<p>Tree-mendous Pomona - Enhancing Pomona's Urban Forest Principal Investigator <i>On behalf of Clean & Green Pomona, funded by California ReLeaf</i></p>	<p>2020 - Present</p>
<p>Clean & Green Schools - Enhancing Pomona's Urban Forest Principal Investigator <i>On behalf of Clean & Green Pomona, funded by California ReLeaf</i></p>	<p>2017 – 2019</p>
<p>School Garden Internship Program Principal Investigator <i>Funded by Pomona Unified School District</i></p>	<p>2016 – 2018</p>
<p>Regenerative Community Fellowship Program Principal Investigator <i>Funded by the Ernest Prete, Jr. Foundation</i></p>	<p>2012 – 2017</p>
<p>Solar-Assisted Inland Water Desalination System Co-Principal Investigator with Drs. Reza Lakeh, Ali Sharbat & Kevin Anderson <i>Funded by Cal Poly Pomona SIRG Program</i></p>	<p>2015 – 2016</p>
<p>Regenerative Community Initiative – Engagement Support Principal Investigator <i>Funded by the Boeing Foundation</i></p>	<p>2012 – 2015</p>
<p>Aquaculture Research: Wave of the Future Co-Principal Investigator with Dr. Maryam Shafahi <i>Funded by Cal Poly Pomona SIRG Program</i></p>	<p>2013 – 2014</p>
<p>Sustainability Working Group Principal Investigator <i>Funded by Cal Poly Pomona President's Office</i></p>	<p>2014</p>
<p>Service-Learning for Energy Efficiency & Conservation Curriculum Grant Principal Investigator <i>Funded by the California State University Chancellor's Office</i></p>	<p>2012</p>
<p>Regenerative Strategies Reference Guide Principal Investigator <i>Funded by the President's Research, Scholarship, and Creative Activities Program, Cal Poly Pomona University</i></p>	<p>2012</p>
<p>Collins College Sustainability Action, Cal Poly Pomona University Principal Investigator <i>Funded by Collins College for Hospitality Management</i></p>	<p>2011 – 2012</p>
<p>Cal Poly Pomona Greenhouse Gas Inventory and Climate Action Plan Principal Investigator with Dr. Richard Willson <i>Funded by Cal Poly Pomona President's Office</i></p>	<p>2007 – 2009</p>

Grants, Contracts, Funded Projects (Continued)

Medicinal Herb Garden Project Principal Investigator in conjunction with student thesis project <i>Funded by the Foundation for Sustainability and Innovation</i>	2009
Sustainable Shelter Design Principal Investigator with Dr. Pablo La Roche and Professor Irma Ramirez <i>Funded by the National Collegiate Inventors and Innovators Alliance.</i>	2003 – 2007
Participatory Community Appraisal Methods Investigation Co-Principal Investigator with Professor Jeff Juarez <i>Funded by the College of Environmental Design Research Council and the Cal Poly Pomona Center for Community Service Learning.</i>	2005 – 2006
Lakeside River Park Conceptual Plan Principal Investigator with Professor Phil Pregill <i>Funded by the San Diego River Lakeside Conservancy.</i>	2004
Watershed Design Guidelines for the San Diego Creek and Upper Newport Bay Principal Investigator with Professor Phil Pregill <i>Funded by the County of Orange, CA.</i>	2004
Pacoima Wash Greenway Plan Principal Investigator with Professor Phil Pregill <i>Funded by the City of San Fernando, CA</i>	2004
Mapping the Literature: Structural Analysis of Land. Arch. Research Principal Investigator <i>Funded by Cal Poly Pomona's Faculty Professional Development Program.</i>	2003
Framework for an Urban River Environment, Tecate, Mexico Co-principal Investigator with Professor Joan Woodward <i>Funded by the Fundacion La Puerta.</i>	2003
The Long Beach Riverlink: Connecting City to River Co-principal Investigator with Professor Joan Woodward <i>Funded by the San Pedro Bay Estuary Project.</i>	2003
Carr Lake Regional Park Co-principal Investigator with Professor Joan Woodward <i>Funded by the City of Salinas, CA.</i>	2003
San Gabriel Confluence Park: A River-Based Urban Nature Network Co-principal Investigator with Professor Joan Woodward <i>Funded by the Sierra Club.</i>	2002
San Diego River Park Conceptual Plan Co-principal Investigator with Professor Joan Woodward <i>Funded by the California Coastal Conservancy.</i>	2002
Cultural Tourism Plan for the Central Avenue Corridor Co-principal Investigator with Professor Joan Woodward <i>Funded by the Dunbar Economic Development Corp.</i>	2002

Advancement Activity

Worked with advancement team as Lyle Center Director and Interim Dean to generate over \$2,000,000 in contributions for the Lyle Center and the Department of Landscape Architecture since 2008. Major contributions/initiative include:

- Stuart J. Sperber Endowed Chair for Sustainable Systems at the Lyle Center for Regenerative Studies
- Solar Energy Partnership with Amonix Inc. at the Lyle Center for Regenerative Studies
- Waste-to-Energy Summit and Biomethane Initiative in conjunction with Southern California Gas Company and ten additional corporate sponsors
- Low-Energy Building Systems Research in conjunction with Dr. Pablo LaRoche, funded by private donations and the Design Futures Foundation
- Lyle Center membership program to cultivate consistent support for Center activities among friends and alumni

Publications, Articles and Conference Papers

Books/CD-ROMS:

Dines, Nicholas T. and Kyle D. Brown. 2002. *Time-Saver Standards for Landscape Architecture, CD-ROM*. McGraw-Hill: New York.

Dines, Nicholas T. and Kyle D. Brown. 2001. *Landscape Architect's Portable Handbook*. McGraw-Hill: New York. Translated into Chinese in 2003.

Dines, Nicholas T. and Kyle D. Brown. 1998. *Time-Saver Standards Landscape Construction Details Manual*. McGraw-Hill: New York. Translated into Chinese in 2003.

Refereed Articles and Book Chapters:

Brown, Kyle D, 2015. "Toward Ecological Sovereignty: The Regenerative Communities Initiative" in *Values in Landscape Architecture and Environmental Design: Finding Center in Theory and Practice*. Elen Deming (ed.). Baton Rouge: LSU Press

Brown, Kyle D. 2009. "Landscape Architecture." Entry in the *Encyclopedia of Urban Studies*. (Ray Hutchison ed.). Sage: Newbury Park.

Juarez, Jeff and Kyle D. Brown. 2008. "Extracting or Empowering? A Critique of Participatory Methods for Environmental Design." *Landscape Journal*. 27:2. pp. 192-208.

Willson, Richard W. and Kyle D. Brown. 2008. "Local Level Climate Neutrality: Achievable Goal or Fantasy?" *Journal of the American Planning Association*. 74:4. pp. 497-504.

Brown, Kyle D. and Tori Kjer. 2007. "Critical Awareness in the Era of Globalization: Lessons for Landscape Architecture from an Informal Community in Tijuana, Mexico." *Landscape Review*. 12:1. pp. 26-45.

Brown, Kyle D. and Todd Jennings. 2003. "Social Consciousness in Landscape Architecture Education: Towards a Conceptual Model." *Landscape Journal*. 22:2. pp. 99-112.

Brown, Dwight A. and Kyle D. Brown. 1996. "Disturbance Plays Key Role in Distribution of Plant Species." *Restoration and Management Notes*. 14:2. pp. 140-147.

Publications, Articles and Conference Papers (Continued)**Conference Papers:**

- Brown, Kyle D. 2016. "Dilemmas of Privilege and Expertise: Stories from the Regenerative Communities Initiative." A paper presented at the Council of Educators in Landscape Architecture Conference, Salt Lake City, UT.
- Brown, Kyle D. and Gilberto Verdugo. 2015. "From Degeneration to Regeneration? Inquiry into the Environmental, Social, and Economic Viability of California's Salad Bowl and Central Valley." A paper presented at the Association for Environmental Studies and Sciences Annual Conference, San Diego, CA.
- Brown, Kyle D. 2014. "Community Engagement and Critical Awareness: Interdisciplinary Efforts to Cultivate Awareness in Students." A paper presented at the Council of Educators in Landscape Architecture Conference, Baltimore, MD.
- Brown, Kyle D. 2012. "Toward Ecological Sovereignty: The Role of Sustainability Activism in Higher Education." A paper presented at the Council of Educators in Landscape Architecture Conference, Champaign, IL.
- Clements, Stephanie and Kyle D. Brown. 2012. "Aesthetic Preferences for Cemeteries: Implications for Water-Conserving Landscapes." A paper presented at the Council of Educators in Landscape Architecture Conference, Champaign, IL.
- Brown, Kyle D. 2009. "Climate neutrality in the context of suburbia: evaluating greenhouse gas reduction and mitigation strategies for suburban activity centers." A paper presented at the Council of Educators in Landscape Architecture Conference, Tucson, AZ.
- Willson, Richard W. and Kyle D. Brown. 2008. "When you can't build your way out of the problem: Evaluating greenhouse gas reduction programs for suburban activity centers" A paper presented at the American Planning Association Conference, Las Vegas, NV.
- Willson, Richard W. and Kyle D. Brown. 2007. "Assessing and Reducing Greenhouse Gas Emissions on a University Campus: Methodology, Pedagogy, and Politics" A paper presented at the Association of Collegiate Schools of Planning Conference, Milwaukee, WI.
- Brown, Kyle D. 2006. "Ya Gotta Know the Territory: The Work of Dwight Brown and Implications for Environmental Sustainability" A paper presented at the Association of American Geographers Conference, Chicago, IL.
- Juarez, Jeff and Kyle D. Brown. 2006. "Empowering Locals: The Effectiveness of Participatory Appraisal Processes in Environmental Design" A paper presented at the Council of Educators in Landscape Architecture Conference, Vancouver, BC, Canada.
- La Roche, Pablo, Irma Ramirez, Kyle D. Brown, Kristian Whitsett, Kim Wehinger, Mauricio Carranza, Leslie Lum and Sonya Reed. 2006. "A Very Low Cost Sustainable Housing Prototype for Tijuana, Mexico." A paper presented at the Conference on Passive and Low Energy Architecture, Geneva, Switzerland.
- La Roche, Pablo, Irma Ramirez, Kyle D. Brown, Marina Gonzalez, Kristian Whitsett and Kim Wehinger. 2006. "Nueva Democracia and Nuevo Milenio: Two Topographies of Affordable Housing." A paper presented at the Conference on Convening the Conversation, Los Angeles, CA.

Publications, Articles and Conference Papers (Continued)

- Brown, Kyle D. 2005. "Preserving Place by Transforming Practice: The Potential of Proactive Landscape Architecture" A paper presented at the Council of Educators in Landscape Architecture Conference, Athens, GA.
- Brown, Kyle D. and Dwight A. Brown. 2005. "Managing Invasive Species in Regenerating Landscapes: A Modeling Approach for Urbanization." A paper presented at the American Association of Geographers Conference, Denver, CO.
- Brown, Kyle D. and Dwight A. Brown. 2005. "Modeled Effects of Management Strategies on Invasive Species in Restored Grassland Landscapes." A paper presented at the US-International Association of Landscape Ecology Conference, Syracuse, NY.
- Brown, Dwight A. and Kyle D. Brown. 2004. "Change in a Working Landscape: A History of Belle Prairie Township, Illinois, 1802 to 2002." A paper presented at the American Association of Geographers Annual Conference, Philadelphia, PA.
- Woodward, Joan and Kyle D. Brown. 2002. "Patterns of Perseverance: Thirty Years of Ecological Planning in Los Angeles." A paper presented at the Council of Educators in Landscape Architecture Conference.
- Brown, Kyle D. and Todd Jennings. 2001. "Social Responsibility and Critical Consciousness in Landscape Architecture Education." A paper presented at the Council of Educators in Landscape Architecture Conference.
- Woodward, Joan and Kyle D. Brown. 2001. "Patterns of Perseverance: Thirty Years of Ecological Planning in Los Angeles." A paper presented at the International Association of Landscape Ecology Conference.
- Dines, Nicholas T. and Kyle D. Brown. 2000. "From Information to Knowledge: Towards an Enabling Information Environment." Paper presented at the Landtech session of the 100th Annual ASLA Conference. Boston, MA.
- Brown, Kyle D. and Dwight A. Brown. 1999. "Planning for Process: The Role of Disturbance in Reestablishing Grasslands." Poster paper presented at the American Association of Geographers Annual Conference, Honolulu, HI.
- Brown, Dwight A. and Kyle D. Brown. 1998. "Native Grass Patterns, Geomorphic, Disturbance and Landscape Management." Poster paper presented at the American Association of Geographers Annual Conference, Boston, MA.
- Brown, Dwight A. and Kyle D. Brown. 1995. "Native Grass Pattern Evolution in the Northern Plains: Landscape Planning Implications." Poster paper presented at the Tenth Annual U.S. Landscape Ecology Symposium. Minneapolis, MN.

Research Reports, Invited Articles and Speeches:

- Brown, Kyle D. 2017. "The Regenerative Opportunity: A Strategic Approach to Advancing Sustainability." Invited lecture to the Bear Valley Consortium, Big Bear, CA.
- Brown, Kyle D. 2017. "Cultivating Community to Support Climate Change Action." Invited lecture to the Osher Lifelong Learning Institute, Cal State Fullerton, Fullerton, CA.

Publications, Articles and Conference Papers (Continued)

- Brown, Kyle D. 2016. "Engaging Communities to Support Sustainable Action: Opportunities for Higher Education." Invited Keynote Address at the National Climate Leadership Conference Climate Summit at Cal Poly Pomona University
- Brown, Kyle D. 2015. "From Degeneration to Regeneration?" Invited Keynote Address at the Water Education, Water Awareness Committee Awards Ceremony, Rancho Cucamonga, CA.
- Brown, Kyle D. 2013. "Regenerative Solutions for Degenerative Situations." Invited Earth Day Lecture at HMC Architecture, Ontario, CA.
- Brown, Kyle D. 2012. "Design for Regenerative Communities." *Progressive Planning Magazine*. No. 193.
- Brown, Kyle D. 2012. "Regenerative Solutions for Degenerative Situations." Invited Plenary Speech for the Sustainable Cape Cod Conference, Hyannis, MA.
- Brown, Kyle D. 2012. "Toward Ecological Sovereignty for Sustainable Communities." Invited paper presented at the Sustainable Cape Cod Conference, Hyannis, MA.
- Brown, Kyle D. 2012. "Toward Ecological Sovereignty: The Role of Sustainability Activists." Invited lecture at the University of Massachusetts, Amherst, MA.
- Brown, Kyle D. 2011. "Visions of a Regenerative Food System." Invited paper presented at Brave New Planet: Imagining Ecological Communities symposium, Claremont, CA.
- Brown, Kyle D. 2011. "Sustaining Sustenance: Engaging Food in Community Design Collaboration." Invited discussant in seminar session at the Imagining America: Artists and Scholars in Public Life National Conference, Minneapolis, MN.
- Brown, Kyle D. 2011. "The Scholarship of Transdisciplinary Action Research." Invited discussant in special session at the Council of Educators in Landscape Architecture Conference, Los Angeles, CA.
- Brown, Kyle D. 2009. "A Better World Through Regenerative Studies? Implications of this Hefty Obligation on Education, Research and Outreach." Invited paper presented at the 2nd Annual Faculty Seminar in Regenerative Studies, Cal Poly Pomona University.
- Brown, Kyle D. 2009. "Food Systems as Integral Components of Sustainable Communities." Invited Speech at the Envisioning California Conference sponsored by California State University, Northridge, Los Angeles, CA.
- Brown, Kyle D. 2009. "Climate Change Action for Suburban Universities: Lessons from Cal Poly Pomona." Invited Speech at California State University, Long Beach.
- Brown, Kyle D. 2008. "Climate Action Planning: Lessons from Cal Poly Pomona." Invited lecture at the University of Texas at Arlington.
- Brown, Kyle D. 2008. "Regenerative Studies as an Area of Inquiry." Invited paper presented at the 1st Annual Faculty Seminar in Regenerative Studies, Cal Poly Pomona University.
- Brown, Kyle D. 2008. "Cal Poly Pomona as a Center of Sustainability." Invited Speech at Los Angeles Community College District Sustainability Summit.

Publications, Articles and Conference Papers (Continued)

- Brown, Kyle D. 2008. "Environmental Sustainability and the Commitment to Address Climate Change." Plenary Speech given at the Southern California Chapter Conference of the National Intramural Recreational Sports Association, Pomona, CA.
- Brown, Kyle D. 2008. "Greenhouse Gas Inventory Emissions: Lessons from Cal Poly Pomona." Invited lecture at California State University, Fullerton.
- Brown, Kyle D. 2008. "Greenhouse Gas Inventory Emissions: Lessons from Cal Poly Pomona." Plenary speech at the Campus Climate Summit, Pomona, CA.
- Brown, Kyle D. 2008. "Climate Change and the Classroom." Speech at the Campus Climate Summit, Pomona, CA.
- Brown, Kyle D. 2007. "Justice in the Context of Environmental Sustainability" *Implications*. Vol. 5, Issue 11. Regents of the University of Minnesota.
- Brown, Kyle D. 2007. "Institutional Opportunities for Addressing Climate Change: Lessons from Cal Poly Pomona" Speech at the Joint Association of Collegiate Schools of Architecture/Council of Educators in Landscape Architecture Administrators Conference, Minneapolis, MN.
- Brown, Kyle D. 2006. "Integrating Sustainability and Social Justice Through Action: Opportunities and Challenges." Speech at 5th Annual Municipal Green Building Council Exposition, Downey, CA.
- Brown, Kyle D. 2005. "Connecting Environmental Sustainability and Social Justice: Implications for Action." Plenary Speech presented at the 6th Annual CEA-CREST Environmental Science Conference. Pasadena, CA.
- Brown, Kyle D. and Todd Jennings. 2005. "Collective Consciousness in Landscape Architecture: Embracing a Social Justice Orientation to Professional Responsibility." *Progressive Planning*.
- Brown, Kyle D. 2001. "Considering Critical Strands." *Crit.* 52.
- Brown, Kyle D. 1996. "Are Planning and Landscape Architecture Drifting Apart?" *Wilder Times*. 18:1.
- Brown, Kyle D. and Judith S. Steinkamp. 1996. "Commuter-Friendly Campus Planning." *The Commuter*. 21:2.
- Brown, Kyle D. and Julius Gy. Fabos. 1993. *Suitability Assessment of Land Zoned for Industrial Use - Test Case: Western Massachusetts*. Amherst: Massachusetts Agricultural Experiment Station, Research Bulletin Number 743.

Media Publishing and Appearances:

- Editor, [Green City Blog](#), contributing original work that advances community resilience. 2019 - Present
- Inland Valley Daily Bulletin*. Coverage of proposal to reduce truck routes in Pomona. December, 2018.
- Inland Valley Daily Bulletin*. Coverage of tree planting initiative at Pomona Schools. December, 2017.
- Inland Valley Daily Bulletin*. Coverage of placemaking workshop facilitated in Pomona. August, 2017.
- Inland Valley Daily Bulletin*. Interview for multiple articles regarding diesel exhaust and school buses. January, 2015.

Publications, Articles and Conference Papers (Continued)

Foothills Magazine. Interview about trends in sustainability and connections to the work of the Lyle Center. April, 2013.

Pasadena Star News. Interview about climate action at Cal Poly Pomona, University, January, 2013.

Inland Empire Magazine. Interview for article regarding green employment opportunities. Fall, 2009.

Greenworks – KVCR Public Television. Interview regarding sustainable technology, outreach in Tijuana, and the work of the Lyle Center. March, 2009.

Inland Empire Magazine. Interview for article regarding environmental consequences of “paper vs. plastic bag” debate. May, 2008.

Chronicle for Higher Education. Data from Cal Poly Pomona greenhouse gas inventory featured in article on campus climate commitments. December, 2007.

Patt Morrison Radio Show – Southern California Public Radio, KPCC. Interview regarding Lyle Center for Regenerative Studies programs and outreach activities. September, 2007.

KTLA Morning News. Television interview regarding Lyle Center for Regenerative Studies Facilities and research activities. September, 2007.

Inland Valley Daily Bulletin. Interview regarding proposed Styrofoam ban in Rancho Cucamonga, CA. July, 2007.

Thesis Advising

Theses in which I served as committee chair:

Curren, Timothy. MLA 2019. *Landscape Architecture in the Classroom: Tracking the Process of Learning of a 4th Grade Class as they participate in a Garden Design Project*

Gebhardt, Stephanie. MSRS 2018. *Sustainable Beer: An Overview of Sustainable Practices in Southern California Craft Breweries*.

Green, Evan. MSRS 2018. *Adapted Agroecosystems: The Subtropical Home Gardens of Filipino Immigrants to Southern California*.

Lopez-Segura, Silvia. MSRS 2018. *Place-Based High School Watershed Education: A Regenerative Approach*.

Wong, Jackie. MSRS 2018. *Food Waste Diversion Options Analysis for Pomona, CA*.

Brunelle, Hannah. MSRS 2017. *Student Commuting Behavior at Cal Poly Pomona: Commute Modes, Preferences, and Motivators for Sustainable Transportation*.

Mok, Tim. MSRS 2017. *An Alternative Paradigm to Revitalization of the Lower Los Angeles River: A Maywood Story*.

Robidas, Edna. MLA 2017. *Examining the Relationship Between Community Gardening and Community Empowerment in the Los Angeles Region*.

Zurcher, Kelsey. MSRS 2017. *The Relationship Between EASY and Energy Conserving Behavior: Measuring the Effectiveness of a Home Audit Program*.

Thesis Advising (Continued)

- Anton, Michael. MSRS 2016. *Monitoring of Fine Particle Pollution (PM2.5) in a Mixed Land Use Neighborhood*
- Verdugo, Gilberto. MSRS 2016. *Tapping Into Justice: The San Jerardo Case*
- Kelley, Kim. MSRS 2015. *Bypassing Roadblocks to Waste Conversion in the U.S.*
- Romero, Maria. MSRS 2015. *Education Book for Children Between 2 and 5 Years Old to Assist with the Understanding of Environmental Care*
- Carino, Christine. MSRS 2015. *Community Art as Asset Based Development: A Participatory Action Research Study*
- Forester, Tyler. MSRS 2014. *The Asset-Based Continuum: Exploring the Qualities and Characteristics of ABCD in Sustainability Initiatives.*
- Bellis, James. MSRS 2014. *A Fractured Forest: Identifying the Most Suitable Forested Habitats and Corridors in the San Bernardino National Forest.*
- Rivas, Nick. MSRS 2014. *Asset-Based Community Development: Community Participation as Entrepreneurship.*
- Cooper, Ryan. MSRS 2014. *Food Waste Anaerobic Digestion and Composting Feasibility Study for Asheville, North Carolina.*
- Kerrins-Torres, Thomas. MSRS 2013. *Evaluation Criteria for Renewable Energy Systems in the Rural Developing Community Context.*
- Halstead, Cristina. MSRS 2013. *Evapotranspiration and Green Roofs: Comparing Sedum and Grass Species for Effect on Indoor Temperature.*
- Dhillon, Carla. MSRS 2013. *Citizen Science Disruptions in a Southern California Environmental Justice Conflict.*
- Redman, Kate. MSRS 2012. *Addition of Food Waste to Anaerobic Digesters to Increase Biogas Production.*
- Grant, Elektra. MSRS 2012. *Sustainability Communications at California State Polytechnic University, Pomona.*
- Huerta, Enrique. MSRS 2012. *A Comparison of Public/Private Planning Styles: A Case Study of a Transit-Oriented Development.*
- Kanzler, Andrew. MSRS 2012. *Engineering Ecologies with Water Buffalo: Treatment Wetlands and Vegetation Harvest for Nitrogen Removal.*
- Perry, Kimberly. MSRS 2012. *Urban Agriculture and Contaminated Soil: A Method for Assessing Risk on Available Land.*
- Herndon-Steen, Amelia. MSRS 2011. *Stormwater Best Management Practices: Their Use in Landscape Architecture Practice.*
- Mehta, Superna Datta. MLA 2011. *Genuineness in Public Participation: A comparison of Open Space Projects in New York City.*

Thesis Advising (Continued)

- Okiihiro, Allison. MSRS 2011. *Regenerative Design Strategies Within Landscape Architectural Curricula: An Analysis of Educational Textbooks at Cal Poly Pomona.*
- Pandey, Anne. MSRS 2011. *Impacts of Synthetic Lawns on Urban Ecological Systems.*
- Rundel, Tyler. MSRS 2011. *Modeling Habitat Loss and Fragmentation from Vineyard Expansion in the Santa Monica Mountains.*
- Laprade, Carolyn. MSRS 2010. *Food waste as a resource : rethinking our waste infrastructure.*
- McFadden, Michelle. MSRS, 2010. *Appropriate Technology: A Field Study of Residential Thermosiphoning Air Panels in Tecate, Mexico.*
- Squires, Rosemary. MSRS 2010. *Student Activism: A Composting Case Study.*
- Zentmyer, Eric. MSRS, 2010. *The cultivation of three tropical species of oyster mushroom (Pleurotius spp.) on a water hyacinth (Eichornia crassipes) substrate under rustic conditions in coastal Veracruz, Mexico.*
- Strouse, Jennifer. MSRS, 2009. *Sustainable Design for Medicinal Herb Healing Garden.*
- Lowery, Bryce. MLA, 2008. *Stories of Stewardship: Creating Social Capital on Behalf of the Landscape*
- Meux, Brian. MSRS, 2008. *Input Analysis of Santa Monica Bay Kelp Restoration Project.*
- Serra, Maddalena. MSRS, 2007. *Solid Waste Habits of Tourists on a Small Panamanian Island.*
- Murguia, Raymundo. MLA, 2006. *An Observational Study of Immigrant Laborers in the Landscape Maintenance Industry.*
- Frieden, Milena. MLA, 2005. *Recognizing Mutual Self-Interests in the Galapagos Islands.*
- Menze, Jeanna. MLA, 2005. *Implementing Multi-Objective Greenways: The Fate of Competing Objectives in the Cross Florida Greenway.*
- Fairleigh, Megan. MLA, 2004. *Innovative Stress Treatment Strategy: investigating the role of gardening in coping with the stress of the military lifestyle.*
- McIntosh, Montgomery. MLA, 2004. *EVAS: A Decision Support System for Planning and Design.*
- Pullman, Lori. MLA, 2003. *The Creative Experience: Examining the Design Process in Landscape Architecture.*
- Sato, Takayuki. MLA, 2003. *Emotional Responses to Flowering Landscapes.*
- Swarm, Darryl. MLA, 2001. *Anxiety and Situational Stress in Medical Oncology Patients: An Environmental Study of Landscape Views in Treatment Room Settings.*

Major Professional Reports

Reports in which I was principal or secondary author:

Clean & Green Schools - Enhancing Pomona's Urban Forest. 2019. A report prepared by Clean & Green Pomona for California ReLeaf and Pomona Unified School District.

Cal Poly Pomona STARS Gold Certification Report, 2014. A report prepared for the Association for the Advancement of Sustainability in Higher Education.

Environmental Impact Inventory: Collins College of Hospitality Management. 2012. A report prepared for Cal Poly Pomona University.

Cal Poly Pomona Climate Action Plan: Pathway to Climate Neutrality. 2009. A report prepared for Cal Poly Pomona University.

Cal Poly Pomona Greenhouse Gas Emissions Inventory Report. 2007. A report prepared for Cal Poly Pomona University.

Campus Facilities Study for the University of Massachusetts Boston. 1995. A report prepared by the Campus Master Planning Group for The Board of Trustees.

Campus Facilities Study for the University of Massachusetts Lowell. 1994. A report prepared by the Campus Master Planning Group for The Board of Trustees. 42 pages,

Western Massachusetts Electric Company Industrial Development Study. 1993. A report prepared by METLAND Research Group for the Western Massachusetts Electric Company and the Center for Economic Development. 65 pages.

City of Buffalo, MN, Retail Market Study. 1993. A report by Northwest Associated Consultants, Inc.

City of Oakdale, MN, Comprehensive Plan. 1993. A report prepared by Northwest Associated Consultants, Inc.

City of North Liberty, IA, Comprehensive Plan. 1992. A report prepared by Northwest Associated Consultants, Inc.

City of Lakeville, MN, Trunk Highway 50 Land Use Plan. 1992. A report prepared by Northwest Associated Consultants, Inc.

Frankfort Township, Wright County, MN, 1991. Comprehensive Plan and Zoning Ordinance Revision. A report prepared by Northwest Associated Consultants, Inc.

Awards and Recognition

Outstanding Instructor Award 2020
 Department of Landscape Architecture
Selected by the students

Pomona Beautiful Award 2019
 City of Pomona
Recognizing contributions to enhancing community life and environment

Awards and Recognition, Continued

Community Service Award Pomona Unified Service Award <i>Recognizing impact of Clean & Green Pomona Tree Planting Program at Madison Elementary School.</i>	2019
Community Service Award (shared with Lyle Center community) American Society of Landscape Architects <i>Recognizing contributions of Lyle Center for Regenerative Studies .</i>	2017
Community Service Award Pomona Unified Service Award <i>Recognizing impact of Regenerative Community Fellowship program at Kellogg and Westmont Elementary Schools.</i>	2016
Georg P. Hart Award for Outstanding Faculty Leadership <i>For service to the University and the Community</i>	2015
Community Service Award Pomona Unified Service Award <i>For organizing community farming efforts at Lopez Elementary School</i>	2015
Community Service Award Pomona Unified Service Award <i>Recognizing impact of Regenerative Community Fellowship program at Westmont Elementary School.</i>	2013
Community Service Award Pomona Unified Service Award <i>For organizing environmental activities at Westmont Elementary School.</i>	2012
Outstanding Advisor of the Year ENV Council California State Polytechnic University, Pomona	2011
Profile in Teaching California State Polytechnic University, Pomona <i>Recognized in University publication highlighting instructors who make innovative use of information technology in the classroom.</i>	1999
Association of American Publishers Award <i>Awarded for Time-Saver Standards for Landscape Architecture: Landscape Construction Details CD-ROM</i> Named "Best new electronic product on hard media in mathematics and science."	1998
Merit Award for Professional Communication American Society of Landscape Architects, <i>Awarded for Time-Saver Standards for Landscape Architecture: Landscape Construction Details CD-ROM.</i>	1997
Certificate of Merit for Excellence in the Study of Landscape Architecture. American Society of Landscape Architects, <i>Awarded for graduate studies and Master's Thesis.</i>	1994

Academic Service Experience

Service for the California State University System:

CSU Doctoral Incentive Program Advisor (Bryce Lowery and Carla Dhillon) 2008 – 2018
 Sustainability Advisory Subcommittee on Education and Research 2006 – 2008

University and College Service at Cal Poly Pomona:

College of Environmental Design Executive Committee 2004 – 2017
 Search Committee – Provost and Vice President of Academic Affairs 2015 – 2016
 McNair Scholar Faculty Mentor 2011 – 2014
 Environmental Sustainability Task Force – Chair 2013 – 2014
 University Representative of Pomona Valley Health Care & Life Sciences Economic Development Task Force 2013 – 2014
 President’s Climate Commitment Task Force – Co-Chair 2007 – 2013
 Campus Master Plan Advisory Board 2007 – 2012
 Search Committee – A.V.P. of Graduate Programs and Research 2004 – 2005
 Search Committee – W.M. LaBounty Chair of Interdisciplinary Studies 2004 – 2005
 Faculty Advisory Board, Center for GIS Research 1999 – 2004
 Graduate Council 2003 – 2004
 ENV Service Learning Committee 2002 – 2003
 University Grade Appeals Committee 2001 – 2002
 ENV Community Engagement Task Force 2001 – 2002
 University Academic Programs Committee 2000 – 2001
 Interdisciplinary GIS Minor Curriculum Committee 1999 – 2000

Departmental Service at Cal Poly Pomona:

Graduate Studies Committee/Academic Advisor 1998 – 2005; 2017 - Present
 Coordinator, Master’s Project Culminating Experience 2019 – Present
 Bravely Learning Community Co-Facilitator 2020 – 2021
 Retention, Tenure and Promotion Committee - LA 2004 – 2006; 2010; 2011; 2015; 2017 – 2018; 2020 – 2021
 Faculty Search Committee 2000 – 2001; 2019 - 2020

Academic Service Experience (Continued)

Retention, Tenure and Promotion Committee Member - URP	2013 – 2016, 2019
Faculty Search Committee Chair	2007 – 2008
Undergraduate Accreditation Report Editor	1999 – 2000; 2004 – 2005
Department Strategic Planning Committee Coordinator	1999 – 2005
Acting Graduate Coordinator	2003 – 2004
Department Web Site Designer and Coordinator	1999 – 2004
Undergraduate Design Studio Sequence/Curriculum Committee	1998 – 2003
ASLA Student Chapter Advisor	1999 – 2000

Professional and Community Organizations and Efforts

Convener of Pomona ACTS Working Group, a consortium of city officials and community-based organizations pursuing major state funding for climate change action on behalf of the City of Pomona, 2019 – Present

Member, City of Pomona Planning Commission, 2017 - Present

Treasurer & Secretary, Clean & Green Pomona, 2012 – Present

Chair, City of Pomona Planning Commission, 2018 – 2020

Facilitator, Pomona Placemaking Initiative, 2017 - 2020

Member, Pomona’s Promise Economic Development Task Force, 2015 – 2020

Member, City of Pomona Waste and Recycling Task Force, 2014 – 2016

Member, Regenerative Pomona Coalition, 2012 – 2015

Peer reviewer for *Landscape and Urban Planning*, 2015

Peer reviewer for *Journal of Urban Design*, 2011

Peer reviewer for *Landscape Journal*, 2005, 2009, 2010, 2012, 2018, 2020

Peer reviewer for University of Arizona Press, 2008

Peer reviewer for University of Wisconsin – Milwaukee’s Research Growth Initiative – 2006

Peer reviewer for special issue of *Landscape and Urban Planning* on greenways, 2002

Peer reviewer for CELA abstracts, 2003 – 2004, 2011, 2014

Peer reviewer for Delmar Publishing, 2003

Professional and Community Organizations and Efforts (Continued)

Hosted "Greening XVII Conference" for Southern California researchers, January, 2008.

Hosted mobile workshop on environmental sustainability for the California Chapter of the American Planning Association's Annual Conference, October 2006.

Organized numerous service learning projects for undergraduate and graduate studios at Cal Poly Pomona. Communities served include the Cities of Watts, El Monte, Burbank, Pomona, Chino Hills, Riverside, Rancho Cucamonga, and Claremont.

Contributor for the ARGUS CD-ROM project, 1998. An educational aide by the American Association of Geographers for teaching geography to high school students. Contributed slides of New England landscapes, and assisted with a case study of Lowell, Massachusetts.

Co-Coordinator of New Student Weekend for the New Student Programs Office at the University of Minnesota, 1989. An orientation program consisting of eight weekend camps, designed to welcome new students, assist them with adjustments to college life, and provide mentoring opportunities. Worked with organization for three years prior to coordinator position.

Professional Affiliations:

Association of American Geographers – Member
Council of Educators in Landscape Architecture – Member