

Alexander A Robinson

Assistant Professor, USC School of Architecture, Landscape Architecture & Urbanism Program
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Academic Degrees

Harvard Graduate School of Design | Masters of Landscape Architecture
Graduated 2005

Swarthmore College | Bachelor of Arts. Major in Studio Arts, Concentration in Computer Science
Graduated 2000

Academic Appointment & Affiliations

University of Southern California School of Architecture | Assistant Professor School of Architecture
Landscape Architecture Program, Affiliate, Spatial Sciences Institute
2013 - ongoing, Los Angeles, CA

Landscape Morphologies Lab | Director & Founder
Research entity focused on developing the design methodologies necessary for high performance landscapes and infrastructures.
2010 - ongoing, Los Angeles, CA

Army Corps of Engineer STEM Research Agreement
USC liaison in memorandum of understanding for the Los Angeles Army Corps of Engineers branch (manager of the Los Angeles River Ecosystem Restoration Project) and the USC School of Architecture to work together on research and teaching.
2014 - ongoing

University of Southern California School of Architecture
Assistant Adjunct Professor, Landscape Architecture Program
Spring 2010 - Spring 2013, Los Angeles, CA

University of Southern California School of Architecture | Lecturer, Landscape Architecture Program
Spring 2008 - Spring 2010, Los Angeles, CA

Harvard Graduate School of Design | Studio Teacher Assistant
Workshops on Advanced Representation Techniques
Fall 2003 - Spring 2005

Professional Affiliations

oOR Landscape Architecture & Planning | Principal
Summer 2010 - ongoing, Los Angeles, CA

SWA Group Los Angeles | Associate
Spring 2007 - Spring 2010, Los Angeles, CA

Mia Lehrer & Associates | Designer, Open Space Planning & Analysis
Fall 2005 - Spring 2007, Los Angeles, CA

StoSS Landscape Urbanism with Harvard Center for Technology and the Environment | Project Manager
Summer 2004-2005, Boston, MA

American Society of Landscape Architects | Member
2005 - ongoing

Awards & Competitions

Rome Prize, American Academy in Rome

Prince Charitable Trusts Fellowship in Landscape Architecture, One Year Fellowship in Rome
Fall 2015- Summer 2016

Finalist, LA2050 \$100k Ideas Open Competition | River LANDING collective

“River LANDING” was a proposal for subversive summer intervention to create a vision for public access on the Los Angeles River. Co-led and Organized River LANDING collective, Finalist 2013

Honor Award, American Society of Landscape Architects (ASLA) Communications

Honor Award for book I contributed essay for: *Landscape Infrastructures: Case Studies by SWA Group*, 2012

AIA Los Angeles LA Next Merit Award | SWA Group & DRD-Studio

Samsung Bromex Development Master Plan Competition, 2009

American Society of Landscape Architects (ASLA) Analysis and Planning Award | Mia Lehrer & Associates

Los Angeles Revitalization Master Plan, 2008

Southern California American Society of Landscape Architects (ASLA) Merit Award | Mia Lehrer & Associates

Compton Creek Regional Garden Park, 2007

American Society of Landscape Architects (ASLA) Honor Award

Alternative Futures for Tepotzotlan, Mexico, Studio Instructor: Carl Steinitz, 2005

Publications & Authored Books, Peer-Reviewed

The Owens Lake: The Value of a Diminished Thing

Manuscript in progress. 90% Finished.

2018 Target Release

genius ingenium: Finding Place and Ecology in Urban Infrastructures

Manuscript in progress. Signed contract from Birkhäuser Verlag GmbH, July 2016.

2018 Target Release

“Willful Waters: Negotiating a Contested Course for an Arid River and City”

Paper chapter in book, *River Cities: Historical and Contemporary*

Dumbarton Oaks, edited by Thaisa Way

Co-authored with Vittoria di Palma. One of 13 selected out of 180 Submissions.

Submitted

“genius ingenium: Near Adjacencies to the Owens Lake”

Paper in *ARID Journal*, Volume 2, Fall/Winter 2013, pg. 24-30

Authored Books

Living Systems: Innovative Materials and Technologies in Landscape Architecture

Co-authored with Liat Margolis, Assistant Professor, University of Toronto

Birkhauser Publishers. English, Chinese, German and French editions. Currently in 4th printing

Reviewed in Landscape Journal, DWELL, Metropolis, Scape, and ArchDaily

In Print, July 2007

Chapters & Invited Book Contributions

“From Solution Space to Interface: Six Actions for Landscape Infrastructure Design”

With Brian Davis, Cornell University. Chapter in book, *Codify: Computation in Landscape Architecture*

Routledge, edited by Bradley Cantrell & Adam Mekies

Submitted, Upcoming 2017/2018

“An Interface for Instrumental Reconciliation”

Chapter in book, *Innovations in Landscape Architecture*, pg. 28-42
Routledge, edited by Daniel Ortega and Jonathan Anderson
In Press, 2016

“Inyo and Obsidian Geo-metry or How Long is a Piece of String?”

Article in online publication, *OffRamp 11: Ground*
Sci-Arc, edited by Zachary Tate Porter
July 2016

“Owens Lake Rapid Landscape Prototyping Machine Reverse-Engineering Design Agency for Landscape Infrastructures”

Chapter in book, *Paradigms in Computing: Making, Machines, and Models for Design Agency in Architecture*, pg. 349-375
EVoLo, edited by David Gerber and Mariana Ibañez
In Print, 2014

“Modulating Infrastructural Flows to Create Open Space”

Chapter in book, *Landscape Infrastructures: Case Studies by SWA Group*, pg. 30-35
Edited by Ying Yu Hung & Gerdo Aquino, Birkhauser
Published 2010, Revised 2013

Exhibitions

“Greetings from Owens Lake” Installation | Eastern Sierra Interagency Visitor Center
Upcoming, 2017, Lone Pine, CA

Cinque Mostre 5 – Across the Board: Parts of a Whole | American Academy in Rome
“Feast of the Picturesque. Act X. Porto Ripetta, Tevere”
February - April 2016, Rome, Italy

After the Aqueduct | L.A.C.E. Los Angeles Contemporary Exhibitions
“Greetings from Owens Lake: Rapid Landscape Prototyping Machine for the Owens Lake Dust Control Project”
March 2015, Los Angeles, CA

Rapid Landscape Prototyping for the Owens Lake Dust Control Project | USC School of Architecture Gallery
November 2014, Los Angeles, CA

ACADIA Conference Exhibition | USC School of Architecture
Exhibition of Landscape Morphologies Lab Rapid Landscape Prototyping Machine Interface
Juried Selection. October 2014, Los Angeles, CA

The Los Angeles River Integrated Design Research & Urban Mosaic Exhibit
Los Angeles City Hall “Bridge” Gallery
Sponsored by Los Angeles Bureau of Engineering, Los Angeles Department of Water & Power, &
Councilmember Mitch O’ Farrell
August 2013, Los Angeles, CA

2nd International Architecture Biennale Rotterdam: The Flood
Curator: Adriaan Geuze, Exhibition & Publication
May-June 2005, Rotterdam

Peer Reviewed Conference Papers

“The Opportunities and Hazards of Integrated Water Resource Management for (Blue Green) Open Space in Los Angeles” | International Conference on Water, Megacities and Global Change.
Paper & Presentation. December 2015, UNESCO HQ, Paris, France

“Willful Waters: Negotiating a Contested Course for an Arid and City”

River Cities: Historical and Contemporary: Dumbarton Oaks Garden and Landscape Studies Symposium
Co-authored with Vittoria di Palma. One of 13 selected out of 180 Submissions.
Paper & Presentation. May 2015, Washington D.C.

“Designing Fluvial Sites: Digitally Augmented Physical Hydraulic Modeling”

SIMAUD Conference Symposium on Simulation for Architecture and Urban Design
Video & Presentation. April 2014, Tampa, FL (paper presented in person by David Gerber)

**“A Case Study for Quantitative Urban Ecosystem Design and Planning, United States Army Corps of Engineers
Los Angeles River Ecosystem Restoration Feasibility Study” | 2014 CELA Conference**

Abstract & Presentation. March 2014, Baltimore, MD

“Owens Lake, Infrastructural Omnibus” | 2011 CELA Conference

Abstract & Presentation. March 2011, Los Angeles, CA

Research Projects and Grants

Feast of the Picturesque, Act X, Porto Ripetta, Tevere for Cinque Mostre Exhibit

American Academy in Rome Fellows Fund, Competitive Grant, 1700 euros (~\$1990)

Advanced Design Tools for Reconciling Scales of Use and Perception in Large Scale Infrastructures

Principal Investigator, original collaboration with Andrew Atwood

Grant from Lauren Bon and the Metabolic Studio Grant / Annenburg Foundation, \$150,000. 2012-2013

Grant from USC Advancing Scholarship in the Humanities and Social Sciences. \$12,500. 2011-2012

Project entails designing and building a custom landscape prototyping machine in order to improve the design of dust mitigation landscapes at the Owens Lake in Lone Pine, California. The prototyping machine hybridizes engineering physical modeling techniques, robotic technology, digital projection, and 3D scanning to create a new multi-sensory design platform for addressing the complex issues present on the lake. The machine is designed to create a common ground where designers, engineers, and the public can dynamically engage in the multiple concerns inherent to the lake.

Summer 2011-2015

Los Angeles River Bow-tie Site Hydraulic Studies & Studio

Grant from the Los Angeles Bureau of Engineering, ~\$5,000

Grant from the USC Architecture Guild, \$2,500

The BOE supported the development of design-centric hydraulic physical modeling environment with which to develop and analyze proposals for the Los Angeles River Bowtie Site. The site is the location of a project currently being developed by the Army Corp of Engineers and is intended to demonstrate the hydraulic viability of ambitious design proposals, while also developing an effective design methodology for approaching similar projects. In addition to supporting the construction of the physical model, the BOE is supporting a strategic exhibition of the multimedia work. This project is intended to expand into a project for the entire river (LA-RIDL)

Spring 2012-2013

Landscape Architecture Foundation Research Fellow

Case Studies Investigations Project, \$6,000

Project seeks to develop and apply performance metrics to built landscape projects.

Summer 2011

Owens Lake Studio

2 Grants from Great Basic Air Pollution Control District, \$2,500 Each

Studio work on the lake reportedly made the Los Angeles Department of Water and Power to “think outside the box” and hire landscape architects to work on the next phase of the project.

Landscape Morphologies Lab

Fall 2010, Fall 2011

Patrick Curran Research Fellowship

Contemporary Urban Heat Island Research & Countermeasures, \$15,000

Project assessing the growing body of scientific research and practiced landscape countermeasures to urban heat island, global warming, and other urban environmental ills. Research included travel to Germany and attending conferences.

2009

Xi'an Horticultural Expo, University Park

Faculty Leader for Design of USC University Park Parcel, \$5000+

Student and faculty collaborative design and workshop for a parcel at the Horticultural Expo capitalizes on contemporary research into urban heat island countermeasures. The "Sky Garden" is now built

2010-2011

Graham Foundation Grant for Research

Living Systems Book Research and Development, \$15,000

2006

People, Places, & Prosperity Student EPA Grant

Member of multidisciplinary student team advised by Niall Kirkwood

EPA funded multidisciplinary research and outreach project on the efficacy civic storm-water interventions. Culminating presentation in Washington D.C.

Summer 2004-2005, Cambridge, MA / Lowell, MA

Harvard Community Fellowship Grant: Tanner Street Initiative

Center for Technology and the Environment & StoSS Landscape Urbanism

Grant awarded to research and implement new adaptive landscape strategies for a neighborhood impacted by the Silresim Superfund site in Lowell, MA.

Summer 2004. Cambridge, MA

2nd International Architecture Biennale Rotterdam: The Flood

Member of student team led by Niall Kirkwood

Presented a prototypical landscape/urban design for the Netherlands that addresses rising sea levels.

Spring 2005, Cambridge, MA

Green Infrastructures for Water in the City Symposium

Harvard Graduate School of Design

Co-organized a day-long symposium featuring prominent speakers from across the country.

Spring 2005, Cambridge, MA

Pennywhite Travel Grant Recipient: Contemporary Oasis in the West

Harvard Graduate School of Design

Explored the changing relationship of people and wildlife with water in a variety of oasis-like conditions.

January 2004, California, Nevada, & Arizona

Collaboration with Eco-Artist Jackie Brookner

Assisted Jackie Brookner with proposals for the MassMOCA (Massachusetts Museum of Contemporary Art in North Adams, MA) and the BigNothing art installation in Philadelphia, PA.

Summer 2003 - 2004, Philadelphia, PA & North Adams, MA

Artist-in-Residence

Swarthmore College

Organized the ad-hoc construction of a public park on a post-industrial site in North Philadelphia.

Summer 2002, Philadelphia, PA

Invited Lectures, Keynotes and Workshops

“The Perceptual Architecture of the Owens Lake” | Realities and Realms: Responsive Technologies in Ecological Systems Colloquium | Harvard Graduate School of Design
Invited Lecture. November 2016, Cambridge, MA

“Interfacing with Landscape Performance: Case Studies and Research in Simulation and Modeling” | Education Session | American Society of Landscape Architecture National Conference | October 2016, New Orleans, LA

“A Projective Picturesque: Reconciling Pictorial with Performance in Landscape Architecture,” | International Congress of Landscape Architects, annual, international conference for the International Federation of Landscape Architects. Invited Speaker. April 2016, Turin, Italy

“An Instrumental Reconciliation” | University of Leuven Landscape Lecture Series
Invited Lecture. December 2015, Leuven, Belgium

“Tooling Landscape Infrastructure Design Dialectics”
Washington State University School of Design and Construction
Parametric Design Practices Symposium & Workshops
Keynote Lecture. April 2014, Pullman, WA

“An Instrumental Practice? The Agency of Landscape Architecture in Territories of Instrumentality”
Harvard Graduate School of Design.
Invited Lecture. February 2014, Cambridge, MA

DredgeFest Louisiana Workshop & Lecture
Louisiana State University Robert Reich School of Landscape Architecture
Invited Workshop Leader & Lecture. January 2014, Baton Rouge, LA

“Recent Work” | SWA Group Retreat
Keynote Lecture. July 2013, Los Angeles, CA

“An Instrumental Practice? The Agency of Landscape Architecture in Territories of Instrumentality”
Cornell University Department of Landscape Architecture
Invited Lecture. February 2013, Ithaca, NY

“An Instrumental Practice? The Agency of Landscape Architecture in Territories of Instrumentality”
University of Southern California School of Architecture
Invited Lecture. February 2012, Los Angeles, CA

“Los Angeles River & Owens Lake Design Research”
ALI International Drylands Design Conference, Woodbury University, ARIDLands Institute
Invited Lecturer. March 2012, Los Angeles, CA

“Owens Lake Measurements Lecture”
Center for Land Use and Interpretation, Landscape Futures Super Workshop
Invited Lecture. January 2011, Los Angeles, CA

“Living Systems” | University of Texas at Austin, Landscape Architecture Lecture Series
Invited Lecture with book co-author Liat Margolis. March 2008, Austin, TX

“Living Systems” | Knowlton School of Architecture, OSU, Landscape Architecture Lecture Series
Invited Lecture with book co-author Liat Margolis. November 2007, Columbus, OH

“Living Systems” | University of Pennsylvania, Landscape Architecture Lecture Series
Invited Lecture with book co-author Liat Margolis. October 2007, Philadelphia, PA

“Living Systems” | Harvard Graduate School of Design, Landscape Architecture Lecture Series
Invited Lecture with book co-author Liat Margolis. October 2007, Cambridge, MA

Research Featured in Books & Journals

Landscape Architecture and Digital Technologies : Re-conceptualizing Design and Making

Featured work of my Landscape Morphologies Lab
Routledge. Edited by Jillian Waliss and Heike Insa Rahmann,
In Print, 2016

Responsive Landscapes: Strategies for Responsive Technologies in Landscape Architecture

Featured my Landscape Morphologies Lab, Owens Lake Rapid Landscape Prototyping Machine as a case study,
Routledge. Edited by Bradley Cantrell and Justine Holzman.
In Print, 2015

Representing Landscape: Digital

Featured work of my Landscape Morphologies Lab.
Routledge. Edited by Nadia Amoroso.
In Print. 2015

“From Architecture to Landscape”

Peer Reviewed Paper in *Places Journal* featuring my work.
October 2014 (online journal)

“Living Systems: Innovative Materials and Technologies” (Book Review) by Eric Ellingsen

Landscape Journal 29:2-10 pg. 232-236.
2010

Studioworks

Harvard Graduate School of Design
Fall 2003

Featured in Press, Panels, Blogs & Podcasts

“3rd LA | 96 Acres: Designs on the Silver Lake Reservoir” | LA Times Architecture Critic Christopher Hawthorne panel | Occidental College | Invited panelist.
April 2017

“Next Up: The LA River' Mini-Session #7 with Renee Drake Wilson and Alexander Robinson” | Architect Podcast Interview | Invited participant.
October 2016

“Paesaggi Di-Vini” | Paysage Redazione Magazine

Feature Article on oOR RebArena Project
February 2016

“Cinque Mostre – Across the Board: Parts of a Whole” | *Nero Magazine*

Article on Cinque Mostre Show at American Academy in Rome
January 20, 2016

“Feature: Making by Seeing” | *Architect's Newspaper* by Josh Stephens

Feature article on “Greeting from Owens Lake” project and research and other related projects.
November, 4, 2015

“River Cities Offer Lessons on How to Adapt” | *The Dirt ASLA Blog* by Jared Green

Article on the Dumbarton Oaks Conference Rivers & Cities
May 21, 2015

“The New Rome Prizes in Landscape Architecture” | *Landscape Architecture Magazine* by Jennifer Reut

April 28, 2015

“Rome Prize Winners, 2015-2015” | *Places Journal*

April 24, 2015

“Mediations on Southern California’s Water Lifeline” | *Los Angeles Times* by Christopher Knight
Review of the After The Aqueduct Group Show
March 27, 2015

“After the Aqueduct: Art Considering a Dry Future” | *KCET Artbound* by Lyle Zimskind
Review of the After The Aqueduct Group Show
March 23, 2015

“landscape information modeling” | *mammoth* (blog) by Rob Holmes
Article discusses my Landscape Morphologies Lab Owens Lake research
May 5, 2014

“L.A. River Design Proposals that Can Handle the Floods” | *KCET* by Carren Jao
Article on my Los Angeles River Bow-tie Site Hydraulic Studies & Studio
September 7, 2013

“Weighing In on L.A. River ARBOR Study; Alt. 20 Restores Twice as Much as Alt 13” | *KCET* by Carren Jao
Article featuring my research and opinion on the Los Angeles River Army Corps ARBOR Study
November 5, 2013

“More to the Story” | *Landscape Architecture Magazine* letter to the editor by Ted Schade
Describes my research’s effect on the Owens Lake Dust Control Project
January 2013

“Living Systems: Innovative Materials and Technologies for Landscape Architecture” (Book Review)
Science News. 173. 3 (Jan 19, 2008): 47
January 19, 2008

“New and notable books on architecture, culture, and design” (Book Review)
Metropolis Magazine by Mason Currey
September 19, 2007

“Book Review: Living Systems” | *Archidose* (website)
August 6, 2007

T e a c h i n g @ U S C

541b Landscape Architecture Design | 6 units
Spring 2015, 2017

540l Topics in Media in Landscape Architecture | 2 units,
Fall 2011, Fall 2012, Spring 2014, Spring 2015

DDR Chair and Committee Member | Chair of 2 - 4 Students, 3 to 5 committees
Fall & Spring, 2009, 2010, 2011, 2012, 2013, 2014, 2015

542a Landscape Architecture Design | 6 units
Fall 2011, 2012, 2013, 2014, 2017

535 Landscape Construction: Performance Approaches | 3 units,
Spring 2009, Spring 2010, Spring 2011, Fall 2013, Fall 2014, Spring 2017

542b Landscape Architecture Design | 6 units
Spring 2011, 2012, 2013, 2014

534 Landscape Intervention: Construction Methods | 3 units,
Fall 2009, 2010

Select Service, Community

One Water LA 2050 | Select Stakeholder Committee Representative

Selected to participate in advisory group for comprehensive planning effort to integrate water resource management and design.

2014 - 2015, Los Angeles, CA

GRASS (Greenways to Rivers Arterial Stormwater System) Charette | CalPoly Pomona & City of Los Angeles

Selected as an "expert" to participate in a workshop.

Spring 2015

ARIDLands Institute (ALI) | Friends of ALI (Advisor)

2013 - ongoing

Owens Lake Master Planning Committee | Volunteer Member

Participated extensively in the stakeholder and public planning group for the Owens Lake.

2010 - ongoing, Los Angeles, CA

Select Service, School @ USC

Human Resources Committee, 2016-2017

Curriculum Committee, 2014-2015

Facilitates Committee, 2013-2014

Landscape Architecture Search Committee, 2013 - 2014

Faculty Leader, Xi'an Horticultural Expo University Park, 2010

Select Service, Technical

SIMAUD Conference Paper Reviewer, 2015

ACADIA Conference Paper Reviewer, 2014

CELA Conference Paper Reviewer, 2011

Select Service, External Teaching

Rome Garden and Landscape Seminar | ZTH Zurich

Guest Lecturer, Rome, Fall 2015

Contested Territories: Geopolitics, Media + Design in Southern California Class

Harvard Graduate School of Design

Guest Lecturer, Los Angeles, Spring 2014

Systems Integration Class | Woodbury College

Guest Lecturer, Los Angeles, Spring 2010, 2011, & 2013

Select Professional Projects at oOR

Reb Arena, Bad Durkheim, Germany. RebArena translated from German to English is literally "Vine Arena", referencing the active agricultural landscape in which it is situated and the historical local ties to Roman wine-making. The RebArena applies agendas of access, perception, and program to mutate a winemaking landscape into an original yet contextual form and materiality. The resulting space can accommodate a variety of events and programs, but its primary function is to enhance the contemplation and appreciation of the unique spatial and material terroir of this viniculture landscape.

Select Professional Projects at Mia Lehrer & Associates

Los Angeles River Revitalization Master Plan, Los Angeles CA. The Los Angeles River Revitalization Master Plan was a multi-million dollar multi-disciplinary and agency planning effort coordinated by the Los Angeles Bureau of Engineering. The project spanned a year and a half and included extensive community participation, advanced hydrologic, economic, and urban analysis, and visionary, long-term, master planning. The final document includes recommendations ranging from agency structuring to specific designs guidelines and had laid the foundation for a series of ongoing improvements to the 51 mile long urban river. *Designer. GIS Open Space Analysis.*

Compton Creek Garden Park Master Plan, City of Compton. The Compton Creek Regional Garden Park Master Plan provides a visionary plan for the transformation of an urban creek into a vital community amenity, within a strategic focus on the difficult process of actual implementation. The plan presented focuses on a set of typologies and systems that are designed to be able to be implemented opportunistically and flexibly without compromising the ultimate integrity of the plan. The plan also employs innovative organization and advanced graphics to help fund-raising and grant writing. *Co-author.*

Select Professional Projects at SWA Group

Anning River Master Plan, Panzhihua, South Miyi County, China. MIYI People's Government. In China the Anning River provides the City of Panzhihua (elevation 1,200m) with over half of its electrical needs through the creation of 3 hydro electric dams within a 12 kilometer reach. Harnessing this renewable energy has resulted in a growing population and need for increased residential densities. SWA with Arup Engineers is currently working with the Panzhihua/Miyi Government in the planning of a future 3 square kilometer area that can allow the City to grow while maintaining its rich agricultural heritage and its infrastructural identity. The proposal includes an interconnected network of linear parks aligned with existing gravity fed irrigation canals and mountain streams meant to strengthen ecological corridors and link pedestrians to contiguous boardwalks along the riverfront. Dense development provides the framework that can allow for the preservation and enhancement of native habitat and natural systems within the region. *Lead Designer, Hydrology Specialist.*

Arabian Canal Detailed Master Plan, Dubai, United Arab Emirates. Limitless LLC. Detailed Master Plan for Area 1 & 2 of the Arabian Canal project, a 50 km waterway cut inland from the Dubai coast. This phase is a refinement of the conceptual design for the first two communities that are to be built. *Designer.*

Del Amo Boulevard Landscape Restoration, Torrance, CA. Exxon Mobile. Through a series of simple interventions and natural systems technologies, SWA Group's design for the Del Amo Site transforms a polluted vacant lot into an enriched and sustainable natural history display. The product of extensive site and regional research and analysis, the design employs vernal pools, washes, and topography to serve multiple design goals, including public safety, biodiversity, stormwater remediation, and community amenity. A series of street side seating areas and decks provide access and interpretation, while maintaining site safety and habitat viability. *Project Manager, Lead Designer.*

Floyd Bennet Field Competition, New York, NY, Van Allen Institute. Planning and Preservation invited designers worldwide to generate design proposals for the unique potential for the 358-acre Gateway National Recreation Area in New York. "Changing Scenery" is a framework for thinking about the trajectory of National Park Service (NPS) holdings. This framework places NPS Lands in a strategic position that straddles the line between the historic mission of scenery conservation and a set of proposals about landscape that faces global environmental issues head on. Critical emphasis on a new identity within NPS Lands incorporates landscape process, infrastructure and resource management into the memorable landscapes that are evolving today. *Designer.*

Los Angeles Harbor College, Wilmington, California. Steinberg Architects. LA Harbor is uniquely perched over a large lagoon in South LA, near the Long Beach Harbor. While bracketed by beautiful natural features, the college itself lacks a notable internal landscape identity. Recent building renovations have given the campus a rare opportunity to create a new signature landscape and bind the college's many disparate elements. SWA's landscape plan proposes a low maintenance central landscape that improves problematic drainage and air quality, while providing the campus much needed landscape structure and comfort features. *Project Manager, Lead Designer.*

Los Angeles Valley College, Los Angeles, California. Steinberg Architects. SWA is preparing a new Master Plan with Steinberg Associates of the verdant 100 acre City College Campus in the San Fernando Valley. Recognizing the college's commitment to sustainable practices, innovation, and regional identity, the landscape plan creates a rich internal structure of sustainable landscape features that reconnect with the adjacent waterway. Through intensive analysis, client meetings, and design charrettes, the plan also focuses on strengthening the college's unique identity, creating vibrant social nodes, and maintaining its large urban forest. *Project Manager, Lead Designer.*

Samsung Bromex Master Plan Competition, Seoul, Korea. City of Samsung. DRD-Studio, Los Angeles. The Bromex site, with its convenient connections to Seoul and Goyang and adjacent Chang-Reung River and mountains has a rich assortment of potential links to both ecology and industry. SWA's landscape concept of the Plexus, achieves this rich set of connections and define the site's identity and quality of life. The complexity of the parcel distribution and the opportunities for connections requires a robust and singular landscape framework. What differentiates the Plexus from other linkage systems is that it not only connects people to program, development, and nature, but that the connective tissue itself becomes the core open-space and identity of the project. *Lead Designer.*

Sands Bethworks, Bethlehem, Pennsylvania. RTKL. Landscape design and master planning services for the 56-acre brownfield, adaptive re-use site that integrates the original Bethlehem Steel Corporation architecture with a new casino, hotel and mixed-use development. *Team Captain, Designer.*

My Students' Awards

Tina Chee, National Olmsted Scholar Finalist

Featured work from my Los Angeles River Studio, 2013

Arid Lands / AIA Drylands Design Competition Winner

Featured work from my Owens Lake Studio / Research Advisor. Students won \$10k to continue research. 2012