

**USC MASTER OF LANDSCAPE ARCHITECTURE:
DIRECTED DESIGN RESEARCH and THESIS STUDIES
Fall Semester 2008 to Present**

ARCH 698, 2012 Directed Design Research Studies Completed May 15, 2013	
Open Space Network Conservation & Redevelopment: Gulou District, Beijing	Cai Zhengxin Bob Harris, Vinayak Bharne, Ying-Yu Hung
Paradise Recovered: Urban Wilds + Digestive Landscapes	Tina Chee Gerdo Aquino, Bob Harris, Ying-Yu Hung
Urban River Re-Conceived: Transformation and Synthesis	Chuan Ding Robert Harris, Mia Lehrer, Alexander Robinson
Urban Cultural Landscape: Re-imagining Los Angeles Chinatown	Ye Hua Bob Harris, Emily Gabel-Luddy, Mia Lehrer
Assimilating Resilience in the Urban-Wildlife Interface: Case Study in Griffith Park	Lily Kerrigan Travis Longcore, Alexander Robinson, Bob Harris
Incremental Infrastructure: An Adaptive Urban Stormwater Solution	Janet Kiyoi Alexander Robinson, Bob Harris, Travis Longcore
Metabolic Seam: Combinatorial Space in the Whitnall High-Tension Power-Line Corridor	Jessica Kostosky Emily Gable-Luddy, Bob Harris, Alexander Robinson
Large Infrastructure and Public Health: An Air Pollution Mitigation Experiment for Long Beach	Jeannette Pulnik Ying-Yu Hung, Bob Perry, Bob Harris
Thesis: School Garden Design as Catalyst for Environmental Education and Community Engagement: Los Angeles Unified School District Case Studies	Catherine Rilla Travis Longcore, Bob Harris, Bob Perry
Thesis: Behind the Shikinen Sengu Urban Landscape: Lesson from the Ise Shrine	Yoko Saeki Vinayak Bharne, Yo-Ichiro Hakomori, Robert Harris

ARCH 698, 2012 Directed Design Research Studies Completed December 12, 2012	
Interlaced Spatial and Cultural Landscape: Downtown Los Angeles	Li Qian Bob Harris, Simon Pastucha
Valuable Places of Wildness in Los Angeles: The Crown Coach Brownfield	James Lively Alex Robinson, Travis Longcore, Bob Harris
Re-transforming Landscape at the Arroyo Seco- Los Angeles River Confluence	Hu Yingjun Bob Harris, Steve Dwyer, Ying-Yu Hung

ARCH 698, 2011 Directed Design Research Studies Completed December 12, 2011	
Ethnic Wisdom and New Opportunity: Los Angeles Chinatown	Su Yi Vinayak Bharné, Doug Campbell, Bob Harris
The Dynamic/Adaptable Street – Public Space & Public Life: Hill Street, Los Angeles Chinatown	Xu Shuo Bob Harris, Rachel Berney, Emily Gabel-Luddy
Natural Access: Universal Landscape Privilege at Abalone Cove	Colin Heffern Ying-Yu Hung, Rachel Berney, Victor Regnier
Urban Mediation: Reweaving the Landscape of Historic Xihai, Beijing	Sun Xiaoyue Rachel Berney, Warren Techentin, Tridib Banerjee
Urban Ecology Articulation: Re-emergence through Catalytic Infusion - An Urban Design Study in Buenos Aires	Ross Woodley Bob Harris, Travis Longcore, Rachel Berney
From Fragmented Oilfield Landscape to Interweaving Lifescape: Los Cerritos Wetland Case Study	Zhang Jingni Ying-Yu Hung, Travis Longcore, Bob Harris
Landscape Evolution: Restoring Landscape Resilience and Urban Landscape Balance	Liu Hoaran Alex Robinson, Bob Perry, Bob Harris

ARCH 698, 2010-11 Directed Design Research Studies Completed May 11, 2011	
Super Green Urban Scape: Rebirth of Shanghai Expo 2010	Qin Yue Bob Harris, Mia Lehrer, Stefano de Martino
Finding Lost Identity for Community	Sun Xiaokun Rachel Berney, Warren Techentin, Tridib Banerjee
Emergency Landscape Infrastructure	Tang Xiaolu Alex Robinson, Stefano de Martino, Travis Longcore

Fitness Community	Wang Yufei Vinayak Bharne, Doug Campbell, Warren Techentin
Dynamic Pier-Scape: An Urban Sea Level Rise Idea Research and Design for San Francisco Downtown Coastal Area	Xu Bohua Gerdo Aquino, Stefano de Martino, Travis Longcore
Golden Opportunity for Nevada City	Yang Jingbo Ying-Yu Hun, Ken Breisch, (Brian Tichenor)
From Grey Freewayshed to Green Livingshed: Transformation of form and function of the freeway in the community - taking Los Angeles as case study	Zhang Jiaoyou Bob Harris, Gerdo Aquino, Emily Gabel-Luddy
Transit-Oriented-Farming: Cultivate the Commons in Crenshaw, Los Angeles	Zhang Qian Alex Robinson, Mia Lehrer, Stefano de Martino
Receptive Spaces: An Alternative Retail Center in South Los Angeles	Gary Garcia (extended study to fall 2010) Doug Campbell, Ying-Yu Hung, Esther Margulies
Sustainable Future of Industrial Districts In Transition	Wulan Touya Ying-Yu Hung, Rachel Berney, Alex Robinson

ARCH 698, 2010 Directed Design Research Studies Completed December 13, 2010

Urban Denscape: Transcending Topography	Terry Lu Bob Harris, Mark Rios, Esther Margulies
Orange Island, Changsha, China: Floods, Culture, and Poetic Experience	Lu Jing Alex Robinson, Ken Breisch, Bob Harris
The Vanished Yongding River: New Ecological Balance for "Wuding" River	Yao Yao Ying-Yu Hung, Rachel Berney, Bob Harris
Silverlake Reservoir Conversion: Reclaiming a Watershed	Wang Rui Doug Campbell, Alex Robinson, Bob Perry
"The "Landscape" Search Engine: Clustering Urban Descriptions and Attributes to Improve Landscape Precedent Searches	Wang Ting Alex Robinson, Travis Longcore, Tridib Banerjee

ARCH 698, 2009-10 Directed Design Research Studies Completed May 5, 2010

Gated Communities in Beijing: Security, Identity, and Connectivity	Chen Xue Li Ying-Yu Hung, Tridib Banerjee, Paul Comstock
Re-purposing the Beijing Olympic Site: everyday life, ecological richness and cultural diversity	Yang Meng Ying-Yu Hung, Eui-Sung Yi, Rachel Berney

Wildlife Corridors: The Los Angeles River	Liao Xinyi Robert Perry, Gerdo Aquino, Travis Longcore
Infrastructure & Urban Fabric: Los Angeles Downtown	Wu Yiru Gerdo Aquino, Bob Harris, Alex Robinson
MLA Thesis In Search of a "Genuine Southern California Park": Evaluating the Early Cultural Landscapes of Ralph Cornell for Today	Larkin Owens Rachel Berney, Brian Tichenor, Ken Breisch

ARCH 698, 2009 Directed Design Research Studies	Completed December 10, 2009
Re-imagining Urban Flood Retention: re-natural Disaster Planning and Design	Mehdi Khaledi Douglas Campbell, Robert Harris, James Steele
From Oilshed to Watershed: Phases in the Restoration of an Urban Oilshed – Baldwin Hills Case Study	Tan Xuan Alexander Robinson, Sandra Hamlat, Takako Tashimi
Watershed Management at the Urban Scale: The Re-design of MacArthur Park	Iris Tsai Rachel Berney, John Wilson, Travis Longcore
Nature in the Sky: Occupying Nature above the Ground Plane	Marc Yeber Rachel Berney, Rick Abramson, Marc Schiler
Urban Green Linkage: Hollywood Community Environmental Improvement	Zhang Xiaoye Douglas Campbell, Ying-Yu Hung, Bob Harris

ARCH 698, 2008 Directed Design Research Studies	Completed December 15, 2008
Society and Culture Shaped the Landscape: the Never-Ending Story of Estrella Park	Julie An Rachel Berney Ph.D., Douglas Campbell, Evie King
Ecosystem Thinking Meets 2000 Years of Civilization, China Grand Canal South-to-North Water Transfer Project Study: Hangjow to Beijing Exploring an Ecological, Sustainable and Historic National River Park	Zhihang Luo Ying-Yu Hung, Robert Harris, Esther Margulies
The Magic of Amusement Park Design: Yesterday, Today, and Tomorrow	Pi-Jung Lee Gerdo Aquino, Paul Comstock, Amy Murphy, Victor Regnier
Narrative and Landscape Architecture: Case Study in Chinatown, New York City	Lingxue Liu Rachel Berney Ph.D., Ying-Yu Hung, Amy Murphy
Emerging Landscape Infrastructure of Downtown Los Angeles	Gao Qin Gerdo Aquino, Robert Harris, Ying-Yu Hung
Rethinking Boundaries and Connections in and around Public Open Space -- Adjusting Visible and Invisible Elements: Case Study - Pershing Square, Los Angeles	Han Wu Robert Harris, Douglas Campbell, Tridib Banerjee
University Boulevards: Connecting Town and Gown	Teng Yi Robert Harris, Amy Murphy, Victor Regnier