## AGENDA

### MONDAY–TUESDAY, MARCH 25–26

- **CELA Board Meeting**
  - AT&T Co-Op Room

### WEDNESDAY, MARCH 27

- **8:00 – 5:00** Registration
- **8:30 – 12:00** CELA Administrators Meeting *
  - AT&T 204
- **9:00 – 12:00** Publishing Workshop *
  - Books: Proposals through Production
  - AT&T 203
- **9:00 – 12:00** Research & Methods Workshop 1 *
  - Public Participation: Means and Ends
  - AT&T 107
- **9:00 – 12:00** Research & Methods Workshop 2 *
  - A Does of Nature: Landscapes and Public Health
  - AT&T 108
- **1:00 – 1:30** Meeting Welcome
  - AT&T 204
- **1:30 – 3:00** Conference Opening Address
  - *The Sooner the Better*
  - Rich Haag
  - AT&T 204
- **3:00 – 3:20** Break
- **3:20 – 4:30** Concurrent Session 1
  - Various Rooms AT&T/UACC
- **4:30 – 5:00** Break
- **5:00 – 6:00** Conference Keynote Lecture
  - Supported by The University of Texas at Austin School of Architecture
  - Unfolding Time and Space at the National 9/11 Memorial and Museum
  - Amy S. Weisser
  - Texas Union Ballroom
- **6:30 – 8:00** Opening Reception
  - Supported by Landscape Forms
  - AT&T Courtyard & Tejas Room

### THURSDAY, MARCH 28

- **8:00 – 5:00** Registration
- **8:30 – 9:40** Concurrent Session 2
  - Various Rooms AT&T/UACC
- **9:40 – 10:10** Poster Session A / Break
  - AT&T M2 Lobby
- **10:10 – 11:20** Concurrent Session 3
  - Various Rooms AT&T/UACC
- **11:30 – 1:15** Annual CELA Business Lunch & Awards Ceremony *
  - AT&T Salons ABC
- **1:30 – 2:40** Concurrent Session 4
  - Various Rooms AT&T/UACC
- **2:40 – 3:10** Poster Session B / Break
  - AT&T M2 Lobby

## PRE-CONFERENCE WORKSHOPS

**CELA ADMINISTRATORS’ WORKSHOP**

Larry Brown, Ph.D., The University of Texas at Austin

**PUBLISHING WORKSHOP: Books: From Proposal through Production**

Louise Fox and Fiona Counsell, Routledge/Taylor & Francis Group

**RESEARCH METHODS WORKSHOP 1—Research with Public Participation**

Barbara Wilson, Ph.D., The University of Texas at Austin

**PUBLIC HEALTH WORKSHOP 2—A Dose of Nature: Landscapes and Public Health**

William Sullivan, Ph.D., The University of Illinois at Urbana-Champaign
Chun-Yen Chang, Taiwan National University
3:10 – 4:20 Concurrent Session 5  
Various Rooms AT&T/UACC  
4:20 – 5:00 Break  
5:00 – 6:30 Inaugural CELA Fellows’ Address  
Supported by the CELA Fellows  
Beyond the Larger Landscape, Beauty  
John R. Stilgoe  
Hogg Memorial Auditorium  
6:30 – 8:00 CELA Fellows Meeting  
Hosted by the Dean of The University of Texas at Austin School of Architecture  
Littlefield Home

FRIDAY, MARCH 29

8:00 – 5:00 Registration  
8:00 – 9:00 CELA Regional Directors  
AT&T 104  
8:00 – 9:00 CELA Track Chairs Meeting  
AT&T 103  
8:00 – 9:00 LAF CSI Fellows  
AT&T 104  
8:00 – 9:00 Sigma Lambda Alpha Meeting  
AT&T 101  
9:00 – 10:10 Concurrent Session 6  
Various Rooms AT&T  
10:10 – 10:40 Poster Session C / Break  
AT&T M2 Lobby  
10:40 – 11:50 Concurrent Session 7  
Various Rooms AT&T  
11:50 – 1:00 Lunch *  
1:00 – 2:10 Concurrent Session 8  
Various Rooms AT&T  
2:10 – 2:40 Poster Session D / Break  
AT&T M2 Lobby  
2:40 – 3:50 Concurrent Session 9  
Various Rooms AT&T  
3:50 – 4:10 Break  
4:10 – 5:20 Concurrent Session 10  
Various Rooms AT&T  
5:20 – 6:00 Break  
6:00 – 8:30 Closing Reception  
Lyndon Baines Johnson Presidential Library

SATURDAY, MARCH 30

8:00 – 6:00 Field trip to San Antonio  
8:30 – 1:30 Field trip to Lady Bird Johnson Wildflower Center

NOTE:  
* Event ticketed through the registration process.

LA CES™

Continuing professional education credits are available for selected presentations at the 2013 CELA conference. Conference attendees who would like to earn LA CES™ (Landscape Architecture Continuing Education System) credits, may sign up in these three CELA presentation tracks: Design Implementation, Landscape Planning & Ecology, and Sustainability. A total of twelve (12) LA CES™ sessions are offered this year, and are designated in the conference program below. A sign-in sheet will be made available at the beginning of each seventy session in these tracks; at the conclusion attendees must sign out on a different sheet. At the end of the conference, attendance will be verified and entered into the LA CES™ system, so that certificates may be issued.
Larry Browning’s research areas include the study of narratives, complexity, the role of lists and stories in organizations, information-communication technology, and relationships between cooperation and competition in organizations. His current work emphasizes narrative theory in the study of complex organizations. In the recently published book *Stories of Life in the Workplace*, Brown and his co-author explore the ways stories affect human practices and organizational life. At issue is how communicative acts—the experiences, interpretations, and personal tales of our everyday lives—impact our social aims and interactions. His other co-authored books include *Sematech: Saving the U.S. Semiconductor Industry* and *Information and Communication Technologies in Action: Linking Theory and Narratives of Practice*. Dr. Browning consults with a wide variety of firms including: AMD, Applied Materials, Design Learning-Block, IBM, the LBJ School of Public Affairs, Marriott Hotels, Motorola, Transamerica, Tokyo Electron, and the Zachry Company. In addition to his appointment at The University of Texas, Dr. Browning is Adjunct Professor of Management, Bodø Graduate School of Business, The University of Nordland. He earned his Ph. D. from The Ohio State University.

The visionary work of Richard Haag brings together human experience, site history, and ecology. When the Seattle Gas Light Company’s processing facility on the shore of Lake Union was shut down, many neighbors and elected officials wanted to raze the buildings and build a new park from a completely cleared site. Rich Haag, however, recognized the physical and spatial qualities of the industrial remains. He also offered the then novel idea of using bioremediation to the remove the toxins in the topsoil that had accumulated from decades of industrial use. The result is Gas Works Park, one of the most recognizable landscapes created in the twentieth century. His designs for four gardens within old growth forest at the Bloedel Reserve on Bainbridge Island are equally evocative and demonstrate that it is possible to pursue aesthetic satisfaction and practice stewardship of the land simultaneously. Mr. Haag has the distinction of being the only designer to have twice won the American Society of Landscape Architect’s President’s Award for Design Excellence. He is a Fellow of the ASLA, an Honorary Member of the American Institute of Architects, and a Resident of the American Academy in Rome. In 2003, he received the ASLA Medal for Lifetime Achievements and Contribution to the Profession. Throughout his career, Mr. Haag has also maintained a deep commitment to excellence in design education and is the founder of the Department of Landscape Architecture at the University of Washington.
CONFERENCE KEYNOTE

UNFOLDING SPACE AND TIME AT THE 9/11 MEMORIAL AND MUSEUM

Amy S. Weisser
Director of Exhibition Development
National September 11 Memorial & Museum

As Director of Exhibition Development for the National 9/11 Memorial and Museum, Amy S. Weisser works to tell stories of loss, compassion, reckoning, and recovery through monumental artifacts, intimate pieces of personal property, sounds, and images. In approaching the work, she and her colleagues are aware that “9/11 is not a historical event yet. It’s not over.” In this light, making sense of the facts of that unforgettable day is an ongoing process. “To be a place that you go to understand what’s happening in the world around you—that’s what we aspire to do here.” Prior to the 9/11 Museum, Dr. Weisser worked at the Dia Art Foundation helping to transform a former printing factory into a space to display Dia’s permanent collection of works from the 1960s to the present. She also worked at American Museum of Natural History, where she helped to open the Rose Center for Earth and Space. An adjunct faculty member of New York University’s Museum Studies Department, her independent research is on the social and architectural history of institutions. She earned a Ph.D. in the History of Art from Yale University.

CELA FELLOWS’ ADDRESS

BEYOND THE LARGER LANDSCAPE, BEAUTY

John R. Stilgoe
Robert and Lois Orchard Professor in the History of Landscape
Harvard University

“Get out now,” is how John R. Stilgoe begins one of his many books on the American landscape. Most people trained as historians do not give such imperatives, but Professor Stilgoe writes and teaches under the assumption that education begins with the firsthand exploration of “the whole concatenation of wild and artificial things, the natural ecosystem as modified by people over the centuries, the built environment layered over layers.” He is widely recognized as an expert on the history and future of North American built landscape and his research spans considerations of national critical infrastructure to suburban settlement patterns to agricultural technologies. Professor Stilgoe’s ability to render these diverse topics into a mosaic of understanding is made possible by his focused attention on precise moments when the earth is shaped and made into landscape. His awards for scholarship include the Francis Parkman Prize from the Society of American History, the George and Constance Hilton Award from the Railman and Locomotive Historical Society, the Charles C. Eldredge Prize from the Smithsonian American Art Museum, and the AIA award for collaborative research. He is a fellow of the Society of American Historians.
CONCURRENT SESSIONS

SESSION 1
WEDNESDAY / 3:20 – 4:30

DESIGN EDUCATION & PEDAGOGY AT&T 101

From Itasca 1.0 to Itasca 3.0: Lessons Learned in Evolving a Field Based Curriculum for Students Entering an MLA Curriculum [242] David Pitt, Matthew Tucker, John Koepke, Nichole Schlepp

Landscape Architecture Graduate Education in the Twenty-first Century [259] Stephanie Rolly

Visualizing an Outcome Based Approach to Education: Linking Pedagogy and Practice [321] Lise Burcher, Shirley Hall, Natasha Kenny

Dinner with Olmsted: Education around the Breakfast Table [334] Roxi Thoren

COMMUNICATION & VISUALIZATION AT&T 102

Digital Pouchade: Design Thinking and the Influence of Media on Landscape Architecture [59] Rebecca Heavner


Connecting the Dots: Mapping as an Analytical, Synthetic and Formative Tool in Design Research [333] Sara Queen, Tania Allen

10-Minute Map: Uncovering An Alternative Narrative for Nebraska’s Oregon Trail Landscape [442] Bret Betnar

URBAN DESIGN AT&T 104

Swale Demonstration Project: A Case for the Use of Alternate Plants [253] Elizabeth Payne Tofte, Barbara Lien


Northern Mexican Land Reserves: Urban Habitat Reconciliation on the Periphery [405] Gabriel Diaz-Montemayor

Shoehorning Native Plants into Urban and Exurban Environments [453] Margaret Livingston, David Myers

LA CES™ – LANDSCAPE PLANNING & ECOLOGY AT&T 202


Networking School Green Roofs to Achieve Storm Water Benefits: Brier’s Mill Run Watershed Case Study [255] Wenjie Li, David Myers

Naturalness in Stream Restoration Projects: Learning from Johnson Creek [262] Nhasala Manandhar, Taner Ozdil

Channel Change in Northeast Kansas Streams [317] Christopher Sass, Tim Keane

RESEARCH & METHODS AT&T 203

Do Social, Economic and Environmental Benefits Always Complement Each Other? A Study of Landscape Performance [32] Yi Luo, Ming-Han Li

On the Research Front: 2012 Landscape Architecture Foundation Case Study Investigation and the Case of Streetscape [153] Bo Yang, Yue Zhang, Pamela Blackmore

Quantifiable Landscape Performance Benefits: The case of Brent Elementary School [224] Mark Storie, Byoung-Suk Kweon Kweon, Christopher D. Ellis

Making a Case: Strategies for Developing Landscape Performance Case Studies [359] Jessica Canfield, Bo Yang

PEOPLE-ENVIRONMENT RELATIONSHIPS AT&T 107

Bukit Brown Cemetery Landscape Scenario [138] Yun Hye Hwang

A Visual Inquiry into Metropolitan Areas and How They are Perceived by Urban Planners [441] Frank Sleegers, Martin Kohler

Urban Trail System Planning in Western United States: An Analysis of Process and Implementation Efforts [163] Carlos Licon, Kenneth Richley

A Sustainable Sacred Landscape: Using Current Technologies to Design Healthy Drainage in a Historic Cemetery [167] Aaron Jones, Diane Jones

HISTORY, THEORY & CULTURE AT&T 108


Designing and Operating Synthetic, Self-Organizing, Sustainable Ecologies at Biosphere 2 [169] Meredith Sattler

Materializing Time [272] Rennie Tang

PEOPLE-ENVIRONMENT RELATIONSHIPS UACC ~A

The Cognitive Play Behavior Affordances of Natural and Manufactured Elements within Outdoor Preschool Settings [43] Zahra Zamani, Robin Moore

Investigating Children’s Play Space in the Context of Rapidly Developing City [185] Dongying Li, Xiaolu Zhou

Neighborhood versus Route Environments for Active Commuting to School [353] Jae Woong Won, Chanam Lee

Temporal Agents and the Power of Play in the Built Environment [250] Jane Choi, Scott Carman

HISTORY, THEORY & CULTURE UACC ~B

Mosaic Modernity: The Public Park in 20th Century China [133] Mary Padua

Borrowed Scenery: Public Parks in Modern Shanghai (1842-1948) [211] Dorothy Tang
SESSION 2
THURSDAY / 8:30–9:40

DESIGN EDUCATION & PEDAGOGY AT&T 101

Integration of Participant Input into the Design Process: A Model for Design Education [78] John Paul Weesner, Maria C. Tina Garacharri
Say It Isn’t So: Clarifying the Role of Plant Knowledge and Usage in Landscape Architecture Education [105] Judy Byrd Brittenum
Educational Practice: Psychology of Pictorial Representation as a basis for Design Education [232] Peter Miniutti, Madeline Schad

COMMUNICATION & VISUALIZATION AT&T 102

Mapping the legacies of lost waterways in Chinatown, New York [40] Elisabeth Clemence Chan
Making Climate Change Visible: The Role of Landscape in Reframing Community Perceptions of Climate Change and Carbon [299] Stephen Sheppard, Olaf Schroth
Games + Making + Learning: Landscape Architecture Revealed [346] Christopher Marlow

URBAN DESIGN AT&T 104

Landscape Urbanism Meets Ecotopia: Remaking Seattle’s Central Waterfront? [47] Jeffrey Hou
Dispersed [56] P. Richard Perron
Transient Landscapes and Urban Design [129] Akiko Ono

LA CES™ • LANDSCAPE PLANNING & ECOLOGY AT&T 202

Implementing Corridors for Climate-Induced Wildlife Migration: On-the-Ground Successes and Challenges in New York and Vermont [316] M. Margaret Bryant
Prescribed Grazing in Urban Settings: A Survey of the Legal Framework of Grazing Efforts Across the United States [335] Zachary Richardson, Mikey Salter, Eric MacDonald

ALL-IN: Speculative Landscape Infrastructures for Leveraging, Celebrating, and Contesting Dynamic Systems in Biloxi, Mississippi [369] Douglas Purdau

RESEARCH & METHODS AT&T 107

Panel: Evaluating Landscape Performance: Economic Benefits [421] Barbara Deutsch, Bo Yang, Dennis Jerke, Yue Zhang

SERVICE LEARNING & COMMUNITY ENGAGEMENT AT&T 108

Promoting Civic Engagement Through Community Engaged Design: The Case Of The Mountain View Community Garden [244] C.L. Bohannon, Terry Clements, Patrick Miller
Covenant Farms [275] Carey Clause
The Symbiotic Nature of Giving and Receiving: Service-learning and Social Diversity [375] Claudia Bernasconi, Maritadoresia Di Palo
Resourcefulness and Community Design: African American Yards in Baton Rouge, Louisiana [381] Richard Alomar

HISTORY, THEORY & CULTURE AT&T 203

Achille Duchêne and the Revival of Treillage [252] Natsumi Nonaka
A Revised Blueprint for A Dryland Democracy [312] Laurel McSherry
Migratory Infrastructure [355] Brett Milligan

PEOPLE-ENVIRONMENT RELATIONSHIPS UACC ~A

School-based Environmental Approaches to Promote Walking to School: Modifiable Micro-scale Environmental Factors [74] Chanam Lee, Woosung Lee, Hyungjin Kim, Diane Dowdy, Deanna Hoelscher, Marcia Ory
Into the Woods: An Anecdotal Study Exposing Children to Outdoor Classrooms [93] Amy LaTomme, Jody Rosenblatt-Naderi

HISTORY, THEORY & CULTURE UACC ~B

American Vauxhall Gardens and the Emergence of Nightlife [296] Anne Beamish
Natural Elements and the Embodiment of Time in Place in Iranian Traditional Architecture and Landscape Architecture: from Chah_r-Sofeh to Chah_r-Bagh [364] Nastaran Tehyani, Memar Moazzam
Remnants and Remembrance of WW II Japanese American Confinement Sites in the American West [430] Shelley Connady
An Analysis of the Spatial Structure of the National Palace of Queluz [452] Benjamin George
POSTER SESSION A
Thursday / 9:40 – 10:10


Influences of Plants’ Motion on Landscape Preference, Attention Recovery and Affective Response [139] Man-Chun Hsiao, Chen-Yen Chang


Aqueduct Futures: Transdisciplinary Communication about Sustainability and Adaptation [118] Barry Lehrman


A Synthetically Process to Evaluate the Agritourism Landscape in Taiwan [154] Ying-Hsuan Lin, Chun-Yen Chang


Healing the Invisible Wounds of War: Therapeutic Landscapes for Wounded Warriors Suffering from Post Traumatic Stress Disorder (PTSD) [373] Sarah Ashmun, Jack Sullivan, Victoria Chase, Nicholas Atkins

Abandoned Spaces to Community Places: How Vacant Lots can be Transformed into Healthy Civic Spaces [392] Rafael Egues, Charlene LeBleu

Managing Uncertainty in the Design Process [408] Molly Oliver, Brian Orland

Designing a Riverfront Park from a West Virginia Brownfield [438] Kathryn Wittner, Claire Jeran

Shan-Shui City – Exploring Sustainable City Development in China [455] Jie Hu

SESSION 3
THURSDAY / 10:10 – 11:20

DESIGN EDUCATION & PEDAGOGY AT&T 101
Quick Response Design Assessment [55] Simon Bussiere, Lohren Deeg
Landscape Architecture 2.0 [222] Benjamin George
Institutional Archives: Strategic Preservation [373] M. Elen Deming, Josh Harris, Ilona Matkovszki
Balancing Learning Objectives and Online Instruction in Course Development [446] Christine Calorusso

COMMUNICATION & VISUALIZATION AT&T 102
Motion Pictures: Drawing While Moving [29] Kenneth Helphand

The Impact of Sound on Environmental Experience: Do Multimodalities Improve Spatiotemporal Landscape Understanding? [152] Mark Lindquist, Eckart Lange, Jian Kang

COMMUNICATION & VISUALIZATION of the Space-Time Dimensions of Landscape Themes [305] Olaf Schroth, Stephen Sheppard, Ellen Pond

Representing Time and Space: DIY investigations [306] Cesar Torres-Bustamante

DESIGN EDUCATION & PEDAGOGY AT&T 104
Panel: Open Forum for the Committee on Strategic Planning and Faculty Support [228] Sadik Artunc, Kenneth Brooks, Margaret Bryant, Forster Nduubisi, Bernie Dahl, Sean Michael, Richard Hawks, Mark Boyer

RESEARCH & METHODS AT&T 107
Panel: State of CELA Research Initiatives [57] Patrick Mooney, Ming-Han Li, Christopher Ellis, Taner Ozdil, Pitt David, Pat Taylor

RESEARCH & METHODS AT&T 108
Food-shed: Re-envisioning the Food Network both Inside and Outside of Hong Kong [80] Qian Zhang, Jingjing Zhang

Urban Prospects Along the Aeolian Coast: Infrastructure and the Three Regional Landscapes of North American Wind Power [188] Matthew Gordy

Sustainable Public Open Space: Enduring Brownfields Makeovers in Urban Landscapes [201] Jayoung Koo

The Livable Campus: Standards of Measurement [264] Erin Daniels, Anna Reaves

LA CES™ • SUSTAINABILITY AT&T 202

Promoting Sustainability by Designing for the Full Lifecycle Cost of a Project [231] Melinda Appold, Kathryn Gleason

Case Study: Sustainable Greenway to EcoDistrict [236] Claudia Goetz Phillips, Kim Douglas

Multifunctional Landscapes, Sustainability and Measures of Performance in the Urban Context [423] Baldev Lamba, Skip Graffam

HISTORY, THEORY & CULTURE AT&T 203
Sites of the Post-Apocalyptic Western: Landscape Architecture and the Moving Image [18] Susan Cathleen Gunn

Theory as Groundless—The Specter of Skepticism [20] Michael King, David Hayes

The Presence of Place and Time in Landscape Photography [30] Kathleen Kambic

An Aesthetic of Place in Film vis-à-vis Film as a Medium Globalization [191] Thomas Schurch
PEOPLE-ENVIRONMENT RELATIONSHIPS UACC ~A
Lost Love: Thoughts on Canals, Chemicals, Caps, and Lingering Resistance to Climate Science [172] Denise Huffman Brandt
Cultural Landscapes Under Climate Change [401] Elizabeth Brabec, Elizabeth Chilton

HISTORY, THEORY & CULTURE UACC ~B
Getting from One to Five: A Discussion of the Design Evolution of Post-industrial Site Reclamation Models [417] Terry Clements, Wei Cao
Enhance Health of Pre-school Children Through Prolonged Engagement on Playgrounds [94] David Watts

SESSION 4
THURSDAY / 1:30 – 2:40

DESIGN EDUCATION & PEDAGOGY AT&T 101
Time, Place, Duration: Constraints on Graphic Development in the Curriculum [14] Ashley Calabria
Practicing Professionally [206] Nicholas Nelson
Models for Integration of Design-Build into Landscape Architecture Curricula [214] Ole Steinjøs, Phil Waite

COMMUNICATION & VISUALIZATION AT&T 102
Freehand Renaissance: Concept Sketching for a Digital Age [175] James Richards
On Floating and Falling: [177] P. Richard Perron
Space, Time, Place, Duration: Geospatial Framing and Sensing Identities of Landscape Architects [310] Hala Nassar, Robert Hewitt, Geoffrey Taylor, Brooks Patrick
3D Digital Graphics in Landscape Architecture Professional Practice: Current Conditions in a Nutshell [396] Shuyuan Li, Jie Yan, Bo Yang

URBAN DESIGN AT&T 104
Topographically Calibrated Density: Towards a Suburban Template for Steep Sites [60] Karl Kullmann
Master Planning for the Arts: Identifying the Skills and Roles for Landscape Architects [77] Jack Phillips, Taner Ozdil

RESEARCH & METHODS AT&T 107
Green Roof Performance Study: Puget Sound Region [27] Benjamin Spencer, Ken Yokom
The Stormwater Treatment Chain: Quantifying the Effects in the Southeastern United States [178] Timothy Schaewecker, Jason Walker, Gordon Lackey

RESEARCH & METHODS AT&T 108
Panel: Evaluating Landscape Performance: Environmental Benefits [427] Kristina Hill, Mary Myers, Barry Lehrman, Ming-Han Li

SERVICE LEARNING & COMMUNITY ENGAGEMENT UACC ~B
Opportunities and Constraints: Challenges and Benefits of Service Learning [284] Jon Calabria, Alfie Vick, Paul Matthews, Shannon Wilde
Assessing the impact of an immersive service-learning program in Tanzania: Lessons from the field [370] Mallika Bose, Brian Orland, Larry Gorenflo
Lessons from Five Service-Learning Projects [389] Omar Faruque

HISTORY, THEORY & CULTURE AT&T 203
White Gloves/Work Gloves: On-Site with Beatrix Farrand [343] Linda Jewell
Designing from the Inside-Out: Anna Halprin’s Role in Lawrence’s Search for Authenticity in Landscape Creation [345] Judith Wasserman
Designing and Preserving Change: An Examination of the Home of Landscape Architect James Rose [377] Dean Cardasis

PEOPLE-ENVIRONMENT RELATIONSHIPS UACC ~A
Programming the Middle Landscape: Cherry Grove Farm Case Study [35] Holly Grace Nelson
The Case Studies of Treatment Effect of Horticultural Therapy Activities on Dementia Patients [162] Chih-Fan Tung, Chun-Yen Chang, Sheng-Jung Ou

Planting Design and Its Impact on Efficacy in Therapeutic Garden Design for Dementia Patients in Long-term Care Facilities in North Texas [280] Guiyan Mei, David Hopman

HISTORY, THEORY & CULTURE AT&T 202

POSTER SESSION B Thursday / 2:40 – 3:10


Landscape Architecture from the Active Learning Cloud [42] Matthew James

The Productive Value of Non-Productive Space [33] Matthew McCreary, Jeffrey Slater, Galen Newman

Sustainable Master Planning with Metrics: Review of a Mixed-use Student Housing Development at Texas A&M University [104] Joomee Lee, Bruce Dvorak, Ao Shi, Pengzhi Li, Xianpeng Liu, Xinan Zhong

An Analysis of Permaculture Designed Communities in the Southeastern United States [122] Claire Ritchey, Charlene LeBleu

The Efforts of Landscape on Psychological Response and Brain Region Activity [142] Ying-Ju Lin, Chun-Yen Chang

FARMwork: efficient, productive, and responsible agricultural systems [165] Katherine Lloyd, Paul Russell

Reforesting the Reclaimed Appalachian Coal Mined Landscape Over Space and Time [202] Brian Lee, Christopher Barton, Corey Wilson

Leaving the Drafting Table: The Value of Design/Build in Landscape Architecture Education from the Students’ Perspective [223] Katherine Melcher

Urban Landscape Stormwater Mitigation: Green Walls as a Tool [286] Barry Kew

The Effect of Sound of Water on Human Physiological Responses [330] Chien-Fu Liao, Chun-Yen Chang

The Decommissioning of Parks inDetroit, Michigan: A NewStrategy [385] Erik Bush, Sean Burkholder


SESSION 5 THURSDAY / 3:10 – 4:20

DESIGN EDUCATION & PEDAGOGY AT&T 101
Panel: Achieving Excellence in Design Studio Teaching: A Panel Discussion [37] Patrick Mooney, Blake Belanger

LA CES™ • DESIGN IMPLEMENTATION AT&T 202
Internal Water Storage Layer To Improve the Performance of A Texas Field Bioretention Cell in Treating Urban Highway Runoff [7] Ming-Han Li, Mark Swapp, Myung Hee Kim, Kung-Hui Chu, Chan Yong Sung

Stakeholders’ Perception on the Design and Feasibility of the Fused Grid Street Network Pattern [102] Hong Meng, Taner Ozdil

Vulnerable by Design: Consequences of Infrastructure Failure in the Sacramento-San Joaquin Delta [189] John Radke, Tessa Beach

Design and Implementation Processes of Low Impact Development in North Texas [218] Alice Holmes, Taner Ozdil, Fouad Jaber

DESIGN EDUCATION & PEDAGOGY AT&T 102

The Learning Experiences of Chinese Students in LA departments in USA [114] Bo Zhang, Xiaolong Zhao, Dan Chen

The Analytical Eye: Awakening Design Students to the Potential of Photographic Inquiry [124] Phoebe Lickwar


URBAN DESIGN AT&T 104
Equity and Urban Design, Why Time and Place Matter [196] Kristine Miller

Space, Time, Place, Duration: The Evaluation of Designed Urban Landscape Through Public Social Media Activity [300] Robert Hewitt, Brooks Patrick, Geoff Taylor, Hala Nassar

The Infrastructure of Food [367] Jacob Boswell

Modular Habitat [390] Katherine Bennett

RESEARCH & METHODS AT&T 107
Panel: Applying Science to Design for and Evaluate Performance [374] Barbara Deutsch, Mark Simmons, Danielle Pieranunzi, Deb Mitchell

LA CES™ • SUSTAINABILITY AT&T 203
Drawing Sustainable Farming Practices [117] Sallie Hambright-Belue

Reactivation of Public Space with Clean Energy for An Ecotourism Development in Alacati, Turkey [127] Kuan Ozgun, Laurie Bays, Ian Weir

Successes and Failures of the First Slow City in Turkey: The Case of Seferihisar [141] Gigdem Coksun Hepcan, Nihal Eser, Serif Hepcan


HISTORY, THEORY & CULTURE AT&T 108

Cultura and the Counsel of Roberto Burle Marx [66] Catherine Seavitt Nordenson
Commemorating Africantown: A New State Park in Alabama [61] Charlene LeBleu
Tangshan Nanhu Eco-city Central Park - From Brownfield to Green Park [454] Jie Hu

RESEARCH & METHODS AT&T 203
Panel: Evaluating Landscape Performance: Social Benefits [424] Linda Ashby, Victoria Chanse, Bo Yang, Byoung-Suk Kweon

SERVICE LEARNING & COMMUNITY ENGAGEMENT AT&T 104
Using Service Learning Design Studios to Create Community Connections and Increase Their Value to Stakeholders, Clients and Professional Designers [148] William Green, Catherine Weaver
Four-legged Ecoreveletory Agents of Engagement: The Potential of Targeted Grazing as a Tool for Community Building, Ecological Restoration, and Public Outreach [326] Zachary Richardson, Eric MacDonald

HISTORY, THEORY & CULTURE AT&T 107
Travelling Across America in One Place: The Phenomenon of the Interstate Village [23] Alf Simon
Turkish Understanding of Gardens from a Historical Perspective [100] Bülent Gengiz, Murat Ertugrul Yazgan, Canan Cengiz
Deciphering Historic Landscapes: A Case Study of Slender West Lake in Yangzhou, China [132] Chen Yang, Jeannie Sim
The Site Documentation Method as an Effective Approach for Teaching Introductory Studios [322] Anne Godfrey

SESSION 6
FRIDAY / 9:00 – 10:10

DESIGN EDUCATION & PEDAGOGY AT&T 101
Panel: Experiential Learning: A Strategy to Improve the Study Abroad Learning Experience for Landscape Architectural Students [245] Changshan Huang, Ture Petersenn, Thomas Knauvener, David Baier

COMMUNICATION & VISUALIZATION AT&T 102
Panel: Confronting the Digital Divide [358] Bambi Yost, Carl Rogers, Jon Hunt, Caroline Westort, Cameron Campbell

DESIGN EDUCATION & PEDAGOGY AT&T 204
Panel: Compiling in the Core; Computer Programming in the Landscape Architecture Curriculum; Apps, Scripting, Macros & Interaction [65] Caroline Westort, Stephen Ervin, Peter Petschek, Bradley Cantrell, Hope H. Hasbrouck

LA CES™ • LANDSCAPE PLANNING & ECOLOGY AT&T 202
Reimagining a Sustainable Future for Mine-Scarred Lands [44] Angela Campbell, Peter Butler, Jing Chu, Ayaka Hosogaki

POSTER SESSION C
FRIDAY / 10:10 – 10:40

Life in the Ruins: Endings, Limits + Continuations [38] Jennifer Griggs, Katya Crawford
Propagating Interest in Plant Design [91] David Hill
The “Pedestrian Realm” as a Genesis of Commerce: Bazaars of the East and Mixed-use Centers of the West [110] Zoha Naazi, Tamer Ozdil
Relationships among Flow Experience, Qi Experience, Attention Restoration and Preference [166] Shih-Han Hung, Chun-Yen Chang
Intentional Adaptation: Shaping the Land to Create a Dialogue Between a City and an Eroding Coastline [190] Grey Elam, Gwenolyn McGinn, Kristina Hill

Enhancing Design Portfolios: Transitioning to Professional Practice [194] Nicholas Nelson

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