ZUBE LECTURE SERIES

Spring 2017

Thursdays 4-5 pm
Design Building 170

2/2
Robert Pirani
Restoration and Adaptation in the NY-NJ Harbor

2/16
Mei Po Kwan
The Uncertain Geographic Contact Problems: Implications for Population and Health Research

2/23
Matthew Cunningham
Current Projects of Matthew Cunningham Landscape Design LLC

3/2
Carolina Aragón
Energy Gardening

3/23
Elizabeth Hahn
Massachusetts Downtowns: Efforts at the State Level

4/6
LA Alumni Panel

4/12
Wednesday Joanne Westphal
Using Predictive Capacity to Improve Therapeutic Site Design

4/13
Victoria Basolo
Housing and Climate Adaptation

4/13 6:00PM
Bernard Tschumi
Architecture Concepts
*Co-sponsored by the College of Architecture, Planning and Design at the University of Nevada, Las Vegas, College of Environmental Design at University of California, Berkeley, and the College of Environmental Design at University of California, Berkeley

4/20
Dirk Sijmons
Landscape Architecture and Urbanism
Mei-Po Kwan
Professor, Geography & Geographic Information Science,
University of Illinois

The Uncertain Geographic Context Problem:
Implications for Population and Health Research

Mei-Po Kwan is a Professor of Geography and Geographic Information Science and an Affiliated Faculty of the CyberGIS Center for Advanced Digital and Spatial Studies at the University of Illinois at Urbana-Champaign. She received the 2005 UC GIS Research Award for outstanding contributions to GIScience from the University Consortium for Geographic Information Science (UCGIS). In 2011, she received a Distinguished Scholarship Honors award from the Association of American Geographers (AAG). Kwan is currently Editor of the Annals of the Association of American Geographers and the book series entitled “SAGE Advances in Geographic Information Science and Technology.” She is Associate Editor of Travel Behaviour and Society, an editorial board member of the Journal of Transport Geography, Applied Geography, and Geographical Analysis. She has made outstanding contributions to geographic information science and geography, especially in developing geo-computational algorithms for implementing space-time accessibility measures that are sensitive to individual differences, 3D interactive geovisualization, network-based 3D topological data models, GIS-based intelligent emergency response systems (GIERS), the protection of geoprivacy through geographical masks, and computational-process modeling of activity-travel decisions.

Thursday 2/16/17
Matthew Cunningham is an award winning landscape architect who derives immeasurable passion from the landscapes of New England and from his roots in the verdant, rocky coast of rural Maine. He combines 25 years of plant expertise with a deep appreciation of local history and traditional Yankee building techniques. He has committed his career to merging excellence in design with ecologically sustainable principles. Each of his landscapes bridges clients’ indoor and outdoor lifestyles. He is a hands-on professional and works closely with only the finest craftspeople to ensure beautiful and robust landscapes that feel almost instantly contextual, established, and mature.

Matthew holds landscape architecture degrees from the Harvard University Graduate School of Design (MLA III) and from the College of Social and Behavioral Sciences at the University of Massachusetts Amherst (BSLA). His distinguished academic record includes Certificates of Honor from the American Society of Landscape Architects at both institutions. Prior to starting his practice in 2004, he worked for the renowned firm Reed Hilderbrand Associates where he contributed to dozens of nationally celebrated design projects.

Matthew’s gardens have been widely published in New England Home, Design New England, Architectural Digest, The Designer, and Garden Design Magazine. His firm was named “Best of Boston Home” by Boston Home Magazine in 2013 and 2015 and “Best of Houzz” by Houzz.com for 2013, 2014, 2015, and 2016. In April of 2013, Matthew was also named a 2013 “Five Under Forty” award winner by New England Home Magazine, the first landscape architect to receive the honor.

Thursday 2/23/17
Carolina Aragón is a public artist and an Assistant Professor in the Landscape Architecture and Regional Planning Department at the University of Massachusetts Amherst. Her artwork seeks to connect communities to their local landscapes by creating interactive installations that act as environmental sensors, and engaging communities in the creation of landscape inspired art pieces. Her work seeks to appeal to the visceral and the intellectual, sharpening our senses and heightening our understanding of the world around us. As an artist and academic, her research and creative work focus on public art as a medium to experiment with innovative materials, transform urban landscapes, and engage communities.

Carolina's work has been recognized by the BSLA Western Massachusetts chapter, and has been displayed in the National Park Service’s “100 Years of Arts in the Parks.” Some of her most recent work includes “High Tide,” a kinetic temporary installation on the RFK Greenway in Boston that helps visualize the potential future flooding due to projected sea level rise, and her “Photoluminescent Labyrinth” which demonstrated the application of self-illuminating materials to create engaging outdoor spaces.

**Energy Gardening**

Thursday 3/2/17
Joanne M. Westphal
PhD, DO, FASLA, FCCLA
Professor Emeritus,
Landscape Architecture, Michigan State University

Using Predictive Capacity to Improve Therapeutic Site Design

Joanne M. Westphal, ASLA, AMA, AOA is a practicing landscape architect and licensed physician in Michigan. A member of the School of Planning, Design, and Construction at Michigan State University for 28 years, she recently retired from the program in May 2015. Her specialty areas continue to involve environmental planning, therapeutic site design, regional landscape design, and research methodology. Dr. Westphal has focused on issues of the built environment, including place identity, visual management, design in medicine, post-construction evaluation of planning & design projects, resource sustainability, and open space protection.

Her research interests encompass two broad areas of the environment: 1) factors that affect human health in the built environment, and 2) issues affecting landscape assessment, regional planning, landscape identity, and resource protection. Current work has tended to focus on design theory affecting highly vulnerable populations like dementia patients, stroke victims, or individuals subjected to traumatic brain injury. However, work continues on land use issues in rural and urban areas, including visual management, environmental knowing, place identity, farmland preservation, and spatial orientation in unfamiliar environments.

Wednesday 4/12/17
State Housing Policies: The Emergence of a New “new” Federalism?

Victoria Basolo, Ph.D., AICP, is an Associate Professor in the Department of Planning, Policy, and Design at the University of California, Irvine (UCI) and affiliated faculty for the Program in Demographic and Social Analysis. Her research interests include housing and economic development policy, intergovernmental relations, urban politics, public choice theory, institutional theory, disaster preparedness, and regionalism. Her work has been funded by the National Science Foundation, California Policy Research Center, the U.S. Department of Housing and Urban Development, the National Center for the Revitalization of Central Cities, as well as local governments and nonprofit organizations.

Victoria Basolo  PhD, AICP
Professor, Urban Planning and Public Policy, UC Irvine

Thursday 4/13/17
Dirk Sijmons
Co-founder, HHNJS Landscape Architects

Turning Problems into Parks