LARCH 4960 Design Studio VI: Sustainable Urbanism

Instructor name: Deborah Georg
Year and term: AU 13
Meeting time: MWF 1:30-2:30
Meeting location: KN Studio

COURSE INFORMATION

DESCRIPTION
Landscape architectural design encompasses a wide spectrum of project scales and purposes, from a regional initiative for Identity to an intimate garden. At the broad end of this scale, landscape planning establishes the land use framework and management policies of the landscape by orchestrating the arrangement and interrelationship of multiple land uses across large land areas. At the opposite end of the scale, site design composes line, plane, form, color, texture, sound, and light via the artistic weaving of earth and water, plants and structure, softscape and hardscape, climate, and water into a multi-dimensional spatial experience, touching on the spirit of place, the "ghosts" of past place, and the sensory delights and impacts of aroma, sound, touch, taste and aesthetic beauty. At the intersection of these scalar positions, is URBAN DESIGN.

GOALS
- Urban landscape design and planning in the public realm, with a focus on community engagement issues including:
  - environmental and social justice
  - open space resources, multi-modal transitways and public ways
  - public health
  - recreation opportunities community enhancements
  - food and water security
- Urban landscape ecology and infrastructure.
- Local, national and global case studies and investigations in urban landscape design planning and management, sustainable urbanism at various scales and their associated contextual frames.
- Research in Community/Environment/Place linkages: the psychological, physical, emotional, and aesthetic means of bringing communities/environments together