Established in 2009, the National Academy of Environmental Design (NAED) draws together the full range of design disciplines – architects, interior designers, landscape architects, planners, and others -- to address pressing social and environmental problems. The NAED emulates the U.S. National Research Council and its overarching National Academies of Science, Engineering, and Medicine; and the National Research Council. This session presents the NAED agenda, with a special focus on its relevance for landscape architectural research and practice. [http://www.naedonline.org/research.html](http://www.naedonline.org/research.html).

SESSON OUTLINE:

1. **Introducing the National Academy of Environmental Design Research Agenda** – Fritz Steiner
   a. Introduction to NAED’s role in convening the design professions. Describe NAED’s research contributions in Disaster Resilient Design, Health, and Intelligent Systems.
   c. Outline NAED’s relationship with leading scientific organizations such as the National Research Council, National Institute of Health, and National Building Museum.

2. **The Vital Role of Practice-Driven Research** – Kurt Culbertson
   a. Introduce recent practice-driven research advocacy and surveys of the professions.
   b. Identify key principles for effective practice-driven research, based on examples.
   c. Discuss major opportunities for collaborative research agenda development between ASLA practitioners and the NAED.
3. **Landscape Architectural Research in the Information Age & Knowledge Economy – Jim Wescoat**
   a. Rapid access to the best global electronic libraries on a project timescale --  
      http://www.asla.org/lamag/lam03/december/practice.html
   b. Navigating and overcoming research constraints
   c. Creating and accessing new knowledge

4. **Actionable Research Networks: Landscape Architecture in the LTER and NSF Synthesis Centers – Joan Nassauer**
   a. The Actionable Research revolution
   b. Working with NSF-sponsored research centers and networks (e.g., LTER, National Socio-Environmental Synthesis Center (SESYNC) http://www.sesync.org/).
   c. Discuss how designers can more fully engage with this research.

5. **2014 Workshop: Water in the Greater Chesapeake Watershed Region – Chris Ellis & Kim Tanzer**

**SPEAKER BIOS**

**Frederick Steiner, FASLA, FCELA** is the immediate past President of the National Academy of Environmental Design, and dean of the School of Architecture and Henry M. Rockwell Chair in Architecture, The University of Texas at Austin.

**Kurt Culbertson, FASLA,** is Chairman of the Board and President of Design Workshop, is a graduate of Louisiana State University with an MBA in real estate from Southern Methodist University.

**James L. Wescoat Jr., ASLA,** is Aga Khan Professor of Islamic Architecture at MIT.

**Joan I. Nassauer, FASLA, FCELA,** is Professor of Landscape Architecture in the School of Natural Resources and Environment, University of Michigan.

**Chris Ellis, ASLA, CELA** is Associate Professor of Landscape Architecture at the University of Maryland; and **Kim Tanzer, FAIA,** is Dean of the University of Virginia School of Architecture.