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Most seminars will be recorded and  
available for viewing at  
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## Spring 2011 Water Seminar Series

# Stormwater Management

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# Spring 2011 Water Seminar Series - Stormwater Management

## Schedule & Speakers

### March 16 - Porous Pavements in North America

**Bruce Ferguson**, FASLA, Franklin Professor of Landscape Architecture and former Director of the School of Environmental Design at the University of Georgia. Bruce is among the top U.S. experts on porous pavements and stormwater infiltration and their integration with urban landscapes. He has authored the books *Stormwater Infiltration (1994)*, *Introduction to Stormwater (1998)*, and *Porous Pavements (2005)*. He is invited to speak approximately 20 times per year to universities, professional groups, and urban affairs associations in North America and overseas. He has served as a visiting professor at the University of Texas in Austin and at Tsinghua University in Beijing, China.

### March 30 – Innovations in Stormwater Treatment

**Dr. John Gulliver**, PE, Professor of Civil Engineering, University of Minnesota. Ph.D. University of Minnesota. Dr. Gulliver is a leading stormwater researcher in the United States. Research projects include the development of new technology for stormwater treatment and assessment of field performance of stormwater treatment practices. Dr. Gulliver has been a visiting professor in Brazil and Germany, and a Fulbright Scholar in Chile. He is a registered professional engineer in Minnesota, and conducts his research at the St. Anthony Falls Laboratory.

### April 13 - Research and Design of Green Stormwater Management Practices

**Dr. Bill Hunt**, PE, Associate Professor Biological and Agricultural Engineering, North Carolina State University. Dr. Hunt is an Urban Stormwater Management Specialist and has assisted with the design, installation, and/or monitoring of over 90 stormwater best management practices, including bioretention cells, stormwater wetlands, innovative wet ponds, green roofs, permeable pavement, water harvesting systems, and level spreaders. He teaches 20 to 25 short courses and workshops each year on stormwater best management practice design and function throughout North Carolina and the United States. Dr. Hunt is a registered professional engineer in North Carolina.

### April 27 – Integrating Water and Vegetation to Transform our Cities: Experiences from Portland, OR

**Tom Liptan**, FASLA, Registered Landscape Architect. Tom is as an Environmental Specialist with the City of Portland, OR, where he has been the impetus behind research and development of vegetative systems for sustainable buildings, innovative site and street designs, eco-roofs, stormwater gardens, and vertical landscaping. He currently manages the technical section of Portland's Eco-Roof Program. He has been internationally recognized for his work, including National Geographic Magazine and has presented papers at conferences in the USA, Canada, England, New Zealand, Denmark, and Sweden.

## Program Time & Location

All Seminars will be held on

**Wednesdays from 3:30 – 4:30 p.m.**

Hardin Hall First Floor Auditorium  
Northeast Corner of North 33<sup>rd</sup>  
and Holdrege Streets  
UNL East Campus, Lincoln, NE



This seminar series is co-sponsored by the University of Nebraska-Lincoln Water Center and School of Natural Resources, the Extension Stormwater Management Team, and partially supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under Agreement No. 2009-51130-06040.

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