

Denman Forestry Issues Series presents:

Autumn 2006

Sustainable Urban Ecosystems: Human dimensions and managment

November 9, 2-5 p.m. NHS Hall, Center for Urban Horticulture College of Forest Resources University of Washington

Attendance at the recording session is free and open to the public, but seating is limited and reservations are required. Contact Ellen Matheny for information.

Program Agenda

Introduction – Bruce Bare
Moderator – Sarah Reichard

Session 1: Human Dimensions

"Human Dimensions of Urban Ecology" Kathy Wolf

"Impacts of Alternative Urban Development Patterns on Ecosystem Dynamics" Marina Alberti

"Botanic Gardens in Modern Society" David Mabberley

Session 2: Management

"Sustainable Management of Seattle's Parks" Mark Mead

"Comprehensive Management of Urban Forest Systems in the Puget Sound Area" Stacey Ray

"Restoring Urban Forests through the Green Seattle Partnership " John Floberg

Panel Discussion

Speakers

Marina Alberti, Associate Professor of Urban and Environmental Planning in the Department of Urban Design and Planning at the University of Washington. She directs the Interdisciplinary Ph.D. Program in Urban Design and Planning and the Urban Ecology Research Laboratory. She teaches courses in Urban Ecology, Environmental Planning, Geographic Information Systems, Group Dynamics and Conflict Resolution, and an advanced course in Research Design. Her research interests are in the impacts of alternative urban development patterns on ecosystem dynamics.

David Mabberley, Professor, University of Washington College of Forest Resources and Director, University of Washington Botanic Gardens (UWBG). UWBG includes the Washington Park Arboretum, the Center for Urban Horticulture, the Elisabeth C. Miller Library, the Otis Douglas Hyde Herbarium, and the Union Bay Natureal Area. Dr. Mabberley's current research interests include systematics and ecology of Rutaceae (especially Citrus), vitaceae, Malvaceae ("Tiliaceae'), Meliaceae, and Labiatae; economic plants, the importance of 19th century horticulture in scientific progress; and the history of botanical illustration.

Mark Mead, Senior Urban Forester, Seattle Department of Parks and Recreation, City of Seattle, Washington.

John Floberg, Vice President of Stewardship, Cascade Land Conservancy (CLC). Prior to CLC he worked for The Nature Conservancy in conservation planning and stewardship; he has also worked for North Cascades National Park as a wildlife biologist, and a field biologist in the Channel Islands of California. In addition to his conservation experience and education, he has a graduate degree from University of Vermont's Field Naturalist Program and an MBA in marketing.

Stacey Ray, Urban Forestry Program Specialist, Community Planning and Development, City of Olympia, Washington; B.S. in Forest Resources (environmental horticulture and urban forestry) University of Washington College of Forest Resources.

Kathy Wolf, Research Scientist, University of Washington College of Forest Resources. Dr. Wolf uses theory and methods of environmental psychology to better understand the human dimensions of urban forestry and urban ecosystems. Her professional mission is to discover, understand, and communicate human behavior and benefits, as people experience nature in cities. She is also interested in how the social processes of scientific information are integrated into local government policy and practice. Courses have included Social Science Methods, Scienc e in Design, and Psychosocial Dimensions of Urban Nature. Dr Wolf has presented her research throughout the United States , and in Canada , Europe, Australia , and Japan . An overview of her research programs can be found at: www.cfr.washington.edu/research.envmind.

The University of Washington reaffirms its policy of equal opportunity in education regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University policy and applicable federal and state statutes and regulations.

The Denman Programs are made possible through support provided by the Denman Endowment for Student Excellence in Forest Resources

Co-organized by

College of Forest Resources Educational Outreach Olympic Natural Resources Center University of Washington Botanic Gardens Urban Ecology Program