

Continuing education for horticulture professionals at the Center for Urban Horticulture and Washington Park Arboretum

#### **AUTUMN 2003 OFFERINGS**

Weed I. D. and Management

Wednesday, October 29

New Plants for PNW Gardens

Friday, November 7

Update on Phytophthora ramorum/Sudden Oak Death

Friday, November 14

Effects of Soil Amendments & Biologicals on Plant Pathogens

Wednesday, November 19

Basic Botany for Gardeners

Monday, December 8



UNIVERSITY OF WASHINGTON
COLLEGE OF FOREST RESOURCES

CENTER for URBAN HORTICULTURE



## Weed ID and Management

Wednesday, October 29, 9 a.m. to noon Graham Visitors Center, Washington Park Arboretum Fee \$35; Pre-registration required.

CREDITS PENDING FOR WSDA AND WSNLA CERTIFICATION PROGRAMS

Tim Miller, WSU Extension Weed Specialist at the Mt. Vernon Research Station, will cover the basics of weed identification, management, and control. The emphasis is on common weeds of western Washington found in ornamental landscapes. The speaker will provide samples of common weeds and discuss new alternatives to weed control. Bring your questions. This seminar is sponsored jointly by CUH and WSNLA.

### New Plants for PNW Gardens

Friday, November 7, 9 a.m. to noon Graham Visitors Center, Washington Park Arboretum Fee \$35; Pre-registration required.

CREDITS PENDING FOR WSNLA AND ISA CERTIFICATION PROGRAMS

### Speakers:

June Davis, Sales Manager for Skagit Gardens Fran Martoglio, Sales Manager for Briggs Nursery

This seminar will focus on new plant introductions and unique and underused trees, shrubs, annuals, and perennials. Plant uses, features, and benefits of a broad plant palette for both garden and container use will also be covered. This class is for the landscaper looking for new combinations and for the retailer who is selling plants to the end consumer. This seminar is sponsored jointly by CUH and WSNLA

## Update on Phytophthora ramorum/Sudden Oak Death

Friday, November 14, 9 a.m. to 12:30 p.m. Graham Visitors Center, Washington Park Arboretum Fee \$35; Pre-registration required.

CREDITS PENDING FOR WSDA, WSNLA, AND ISA CERTIFICATION PROGRAMS

### Speakers:

Olaf Ribeiro, owner of Ribeiro Plant Lab, Inc. and author of A Source Book of the Genus Phytophthora and coauthor of Phytophthora Diseases Worldwide

Art Wagner, Plant Pathology Project Coordinator, WSDA Tom Wessels, Plant Services Program Manager, WSDA

The plant pathogen, *Phytophthora ramorum*, which causes the disease known as Sudden Oak Death (SOD), was recently discovered on nursery stock in California, Oregon, Washington, and British Columbia. The name of this disease is misleading, since the current host list contains many common plants. These include Douglas-fir, rhododendron, vaccinium, madrone, pieris, viburnum, and camellia. If this pathogen becomes established in Washington, resulting quarantines relating to the movement of host plants from quarantined areas will impact the nursery and horticultural industry.

This seminar is intended for nursery and landscape professionals. Topics to be covered include a Washington state overview; disease biology, recognition, and world view; a review of the response taken at one nursery in King County; regulatory issues regarding nursery stock, plant pests, and exports; methodology of surveying and testing for the disease; current research, and what the future may hold. Bring your questions! This seminar is sponsored jointly by CUH and WSNLA.

## Effects of Soil Amendments & Biologicals on Plant Pathogens

Wednesday, November 19, 9 a.m. to noon Graham Visitors Center, Washington Park Arboretum Fee \$35; Pre-registration required.

CREDITS PENDING FOR WSDA, WSNLA, AND ISA CERTIFICATION PROGRAMS

Dr. Olaf Ribeiro will cover basic soil microbiology and how various amendments affect soil microbes in the plant root zone. Research on the effect of adding various nutrients in increasing or decreasing plant diseases will also be discussed. This seminar will cover the effects of amendments on pathogens on a variety of ornamental plants including mature trees.

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## **Basic Botany for Gardeners**

Monday, December 8, 9 a.m. to noon Graham Visitors Center, Washington Park Arboretum Fee \$35; pre-registration required. CREDITS PENDING FOR WSNLA CERTIFICATION PROGRAM

Retired WSU Horticultural Specialist Ray Maleike will cover the basics of botany in this three-hour class. Topics include dormancy, plant life cycles, internal and external plant parts, plant growth and development, and environmental factors affecting growth. This class is intended for both the novice gardener as well as experienced gardeners looking for a refresher course.

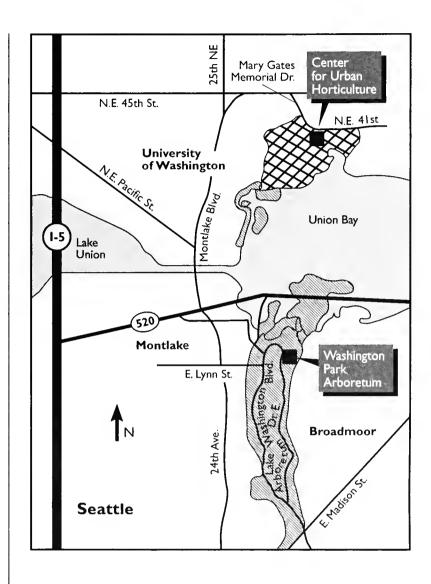
CUH's Merrill Hall is under construction! Due to noise concerns, all Pro-Hort classes during this quarter will be held at the Graham Visitors Center, Washington Park Arboretum.

Nursery Owners: If you would like your nursery to be added to the state SOD survey, contact Tom Wessels, WSDA Nursery Inspection Program Manager, at twessels@agr.wa.gov. You may also contact your normal WSDA nursery inspector for more information.

"Lawn and garden sales at retailers jumped from an estimated \$26.6 billion in 1997 to \$39.6 billion last year, according to a recent Harris Interactive poll conducted for the National Gardening Association in Burlington, Vt." www.washingtonpost.com/wp-dyn/articles/A17869-2003Jun20.html

### Hotline Offers Free Expert Advice for Landscape Pro's.

Got a pest or disease control question? The Natural Lawn and Garden Hotline offers free expert advice to landscape professionals and home gardeners in King County. Hotline operators address garden-related questions with environmentally-sound solutions. Current staff includes a plant pathologist, two experienced horticulturists, a professional landscaper and trained Master Composter/Soil Builders. Phone 206-633-0224 M-F, 9-5, or e-mail lawn&gardenhotline@seattletilth.org, voice mail any time.



CENTER FOR URBAN HORTICULTURE

3501 NE 41st Street University of Washington Box 354115 Seattle, WA 98195-4115 Phone: 206-543-8616

Fax: 206-685-2692 www.urbanhort.org

WASHINGTON PARK ARBORETUM

2300 Arboretum Drive East University of Washington Box 358010

Phone: 206-543-8800 Fax: 206-325-8893

Seattle, WA 98195-8010

www.wparboretum.org

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### **Autumn 2003 Seminar Registration**

CUH accepts checks, VISA, or MasterCard. Make checks payable to the University of Washington. Receipts available at the door.

Mail payment and registration to: Center for Urban

Horticulture – ProHort University of Washington Box 354115

Seattle, WA 98195-4115

For information, call 206-685-8033.

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