

The Pennsylvania Women's Agricultural Network &  
The Pennsylvania Association for Sustainable Agriculture

present

## SUGAR & 'SANG:

# MAPLE & GINSENG HUSBANDRY ON YOUR FORESTLANDS

ST. ROSE ACADEMY, MAYFIELD (LACKAWANNA COUNTY)

September 11, 2010

9:00 a.m.—4:00p.m.



In a combination of indoor presentations and afternoon wood walks, participants will learn about forest stewardship around maple syrup and American ginseng. Discussion will encompass maple syrup collection and processing and American ginseng forest farming and husbandry.

We'll talk about markets and financial considerations as well as ecological relationships that connect these two forest products. Participants will gather information and guidelines for simultaneous forest farming of non-timber products and management practices that can be used to improve or maintain the health and long-term productivity of a "sugar/sang bush".

### PRESENTERS

**Eric Burkhardt** is instructor and plant science program director for Shaver's Creek Environmental Center. He provides training and outreach in botany and horticulture including teaching courses for the Penn State School of Forest Resources on agroforestry, woody and herbaceous plant identification, and nonnative invasive flora. Working with partners such as the Pennsylvania Department of Conservation and Natural Resources (DCNR), Eric also conducts research on native plants of economic and conservation importance (e.g., American ginseng and goldenseal) and offers practical guidance through related workshops and publications. Eric holds degrees in Economic Botany/Ethnobotany (B.A., Idaho State University) and Horticulture (M.S., Penn State University), and is completing a PhD in Forest Resources (Penn State University). A native of the Pittsburgh region, he lives in Pine Grove Mills, Pennsylvania.

**Robert Hansen** is County Extension Director in Tioga County and Extension Educator in Forest Resources and Maple Production with Penn State Cooperative Extension. He has a B.S. in Forest Resources from Utah State University, a M.S. in Forest Resources (emphasis in forest economics) from the University of New Hampshire and a D.F. (Doctor of Forestry) in Forest Resources (emphasis in forest ecology) from Stephen F. Austin State University. He has been in his current position with Penn State University for 21 years. He previously was an assistant Extension Specialist in Forest Resources and instructor of Forest Fire Mgt. with the University of Minnesota and a forester with the United States Dept. of Agriculture, Forest Service on the Plumas National Forest in California.

### REGISTRATION

Registration Fee: \$25 PASA & PA-WAgN members,  
\$35 non-members

(includes lunch & ginseng planting stock)  
Additional Details & Online Registration:

<http://bit.ly/Sept11SugarSang>

For additional details contact:

Rebecca Robertson, PASA

[rebecca@pasafarming.org](mailto:rebecca@pasafarming.org)

All are welcome to participate in events sponsored by PA-WAgN.

### DIRECTIONS

Directions Available Online at:

<http://bit.ly/Sept11Directions>

PENN STATE



College of  
Agricultural  
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United States  
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Agriculture

National Institute  
of Food and  
Agriculture

**Pennsylvania Women's Agricultural Network** is a partnership of Penn State Cooperative Extension & Outreach, Penn State College of Agricultural Sciences, PA Association for Sustainable Agriculture, PA Certified Organic, PA Department of Agriculture, PA Department of Environmental Protection, Natural Resources Conservation Service, and The Rodale Institute

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.