



**Program for New Grape Grower Workshop  
March 8, 2013**

7:30	Registration and Coffee
8:00	Introduction and workshop overview – Mark Chien, Penn State
8:10	Overview of Mid-Atlantic grape and wine industry - Chien
8:20	Local/regional grape market considerations – Chien
8:30	Vineyard economic considerations –Dr. Joe Fiola, University of Maryland
9:15	Vineyard site selection – Chien
10:00	Break
10:15	Planning and Developing a Vineyard – Nelson Stewart
11:15	Equipment, supplies and materials - Chien
11:30	Vineyard design and site preparation - Chien
Noon	Lunch – on your own
1:00	Grape varieties, clones and rootstocks – Fiola
1:30	Insect, weed, a vertebrate pest management in new vineyards - Fiola
2:00	Early vine training, nutrition and care – Fiola
2:30	Vineyard establishment - Chien
3:00	Plant materials and planting - Chien
3:30	Diseases in new vineyards – Dr. Noemi Halbrendt, Penn State
4:00	Nematodes in vineyards – Dr. John Halbrendt, Penn State
4:15	Trellis construction - Chien
5:00	Q&A
5:30	Meeting concludes. Thanks for coming. Have a safe drive home!

**Workshop Instructors:**

Mark L. Chien, Viticulture Extension Educator. Penn State Cooperative Extension. Lancaster, PA. <http://pawinegrape.com/>

Dr. Joe Fiola, Viticulture and Small Fruits Specialist. University of Maryland. Keedysville, MD. <http://www.westernmaryland.umd.edu/index.html>

Dr. John Halbrendt, nematologist, Dept of Plant Pathology, Penn State University, FREC. <http://www.ppath.cas.psu.edu/FACULTY/halbrendt.htm>

Dr. Noemi Halbrendt, Project Associate, Dept. of Plant Pathology, Penn State University, FREC. <http://frec.cas.psu.edu/default.html>

Nelson Stewart – vineyard and general manager extraordinaire has developed vineyards at Karamoor Farm in Pennsylvania and Black Ankle Vineyard in Maryland. [vinezar@aol.com](mailto:vinezar@aol.com)