



Climate Beneficial Vineyard Management: The Current State of Knowledge

Friday, November 4th, 2016

9:00 a.m. to 3:00 p.m.

Shone Farms, 7450 Steve Olson, Forestville CA.

Register and pay at <http://ucanr.edu/survey/survey.cfm?surveynumber=19025>

\$30 fee includes lunch

Farming for carbon sequestration and reduced greenhouse gas emissions is an emerging opportunity for farmers interested in addressing climate change. This symposium will serve as a forum for researchers and professionals to discuss the latest information on climate change mitigation in vineyards. The goals of the meeting are to:

- Identify vineyard management practices that maximize climate benefit.
- Understand models used to estimate management effects on climate.
- Increase knowledge and preparedness to respond to government initiatives.
- Initiate collaboration among researchers, growers and natural resource professionals.
- Identify local questions and challenges.

Dr. David Smart, UC Davis – Viticulture and Enology

What we know about vineyard greenhouse gas emissions and carbon sequestration

Dr. Adam Chambers, NRCS National Air Quality and Atmospheric Change Team

Carbon Sequestration Accounting: COMET-Farm Calculator

Dr. Joshua Beniston, Santa Rosa Jr. College, Sustainable Agriculture Program Director

Climate beneficial agriculture and soil health: An overview of methods for measuring ecological improvement to soils

Charles Schembre, Napa County Resource Conservation District, Vineyard Conservation Coordinator

Carbon Farm Plans for Vineyards

Keeping it Real: Grower Panel Discussion

Current strategies and challenges to managing soil carbon and GHG emissions

