Program Impacts

- Oklahoma State University (OSU) has been involved in the fruit industry since the inception of the university in 1890
- OSU has tested over 200 varieties of grapes for the Oklahoma industry
- OSU has publically released 7 improved grape varieties
- OSU has published > 150 articles and publications on grapes, juice, and wine since 1894
- 594 students taught from 2001-2010 in the OSU Grape Management Short Course
- At least 57 of 77 Oklahoma counties are represented in those students, plus 7 other states
- Students have estimated an average savings of $6,000 in business start-up costs per student by taking the course; this equates to nearly $3.6 million dollars for all students over the life of the course
- 61% of current Oklahoma Grape Growers and Wine Makers Association (OOGWMA) members have taken the course and 78 members of the Lincoln County Grape Growers Association (as of Dec. 2009)
- At least 10 OSU faculty members, 4 staff, and 5 graduate students currently working on grape, juice, or wine-related projects
- OSU is the primary institution in creating a national grape extension website through USDA-NIFA with collaboration from 13 other states
- OSU hosted the National Viticulture and Enology Extension Leadership Conference in 2009
- Dr. Stafne is vice-chair of the National Grape and Wine Initiative (NGWI) extension and outreach committee (www.ngwi.org)
- Dr. Damon Smith has spearheaded the creation of the Grapevine Disease Testing Service through the OSU Plant Disease and Insect Diagnostic Lab
- OSU was the first institution to document many new insect and disease issues facing grape growers in Oklahoma, including Pierce’s Disease
- Dr. McGlynn has established a research enology facility at the Robert M. Kerr Food and Agricultural Products Center on the campus of OSU
- The OSU Viticulture and Enology program publishes the only grape-related newsletter for the Oklahoma industry (Le Vigneron) now in its fifth year on its website (www.grapes.okstate.edu)
- OSU has published the Handbook of Oklahoma Vineyard Establishment and Management with specific recommendations for Oklahoma growing conditions
- Plans are underway to create a new Advanced Grape Management Course using the new Handbook as a text
- Since the OSU Grape Management Short Course began in 2001, the industry in Oklahoma has gone from 3 wineries to nearly 60 and 150 acres of grapes to more than 600 acres.
Core OSU-Stillwater Viticulture and Enology Program Faculty

• Dr. Eric T. Stafne, Department of Horticulture and LA (Viticulture)
• Dr. William G. McGlynn, Department of Horticulture and LA/Food and Agricultural Products Center (FAPC) (Enology)
• Dr. Damon Smith, Department of Entomology and Plant Pathology (Plant Pathology)
• Dr. Eric Rebek, Department of Entomology and Plant Pathology (Entomology)

Associated OSU-Stillwater Faculty

• Dr. Dale Maronek, Department of Horticulture and LA
• Dr. Lynn Brandenberger, Department of Horticulture and LA
• Dr. Phil Mulder, Department of Entomology and Plant Pathology
• Dr. Edralin Lucas, Department of Nutritional Sciences
• Roger Sahs, Department of Agricultural Economics
• Dr. Rodney Holcomb, Department of Agricultural Economics/FAPC
• Dr. Mike Kizer, Department of Biosystems and Agricultural Engineering
• Dr. Hailin Zhang, Department of Plant and Soil Sciences

Associated OSU-Stillwater Staff

• Becky Carroll, Department of Horticulture and LA
• Linda Carrier, Department of Horticulture and LA
• Jen Olson, Department of Entomology and Plant Pathology
• Richelle Stafne, FAPC

OSU-Stillwater Graduate Students

• Sandra Peterson, Department of Nutritional Sciences (Graduates Spring 2010)
• J. Andrew Puckette, Department of Horticulture and LA
• Youri Joh, Food Sciences Program, FAPC (Graduates Spring 2010)
• Lisa Overall, Department of Entomology and Plant Pathology
• Ioannis Oikonomakos, Food Sciences Program, FAPC (Graduated Fall 2009)
• Darren Scott, Food Sciences Program, FAPC
• Ee Chin Ng, Food Sciences Program, FAPC

Cooperators from Other Institutions

• David Gerken, OSU-OKC
• Steve Upson, Noble Foundation
• Dr. John R. Clark, University of Arkansas
• Dr. R. Keith Striegler, University of Missouri, Institute for Continental Climate Viticulture and Enology (ICCVE)