

**ARS GRAPE RESEARCH WORKSHOP**  
**Charlottesville Doubletree Hotel – Charlottesville, Virginia**  
**October 26-27, 2010**

Tuesday, October 26	Morning
7:00 – 8:00 a.m.	<b>Registration and Coffee</b> [Rotunda Foyer]
8:00 – 8:10 a.m.	<b>Welcome</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Judy St. John, ARS Associate Administrator, Office of National Programs</li> <li>• John Martini, Chair, National Grape and Wine Initiative, Sacramento, California</li> </ul>
8:10 – 8:40 a.m.	<b>Overview of Workshop and ARS Grape Research</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Sally Schneider, ARS Acting Deputy Administrator, Crop Production and Protection</li> </ul>
8:40 – 9:10 a.m.	<b>Fast Track Breeding and other Novel Approaches to Germplasm Improvement</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Ralph Scorza, ARS Appalachian Fruit Research Station, Kearneysville, West Virginia</li> </ul>
9:10 – 9:40 a.m.	<b>Kannapolis: Plants and Human Health Program</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• John Finley, ARS National Program Leader for Human Nutrition</li> </ul>
9:40 – 10:15 a.m.	<b>Poster Session #1: 5-minute Presentations</b> [Rotunda C] <ul style="list-style-type: none"> <li>• Six researchers</li> </ul>
10:15 – 10:35 a.m.	<b>Break</b> [Rotunda Foyer]
10:35 – 11:05 a.m.	<b>Production Efficiency and Sustainability in a Climate Change Scenario</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Charles Walthall, ARS National Program Leader for Climate Change, Soils, and Environment</li> </ul>
11:05 – 11:15 a.m.	<b>Sneak Preview: Computer Visioning for Treefruit Production Systems – a new ARS Program</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• D. Michael Glenn, Director, ARS Appalachian Fruit Research Station, Kearneysville, West Virginia</li> </ul>
11:15 a.m. – Noon	<b>Poster Session #2: 5-minute Presentations</b> [Rotunda C] <ul style="list-style-type: none"> <li>• Eight researchers</li> </ul>

**ARS GRAPE RESEARCH WORKSHOP**  
**Charlottesville Doubletree Hotel – Charlottesville, Virginia**  
**October 26-27, 2010**

Tuesday, October 26	Afternoon
<b>Noon – 1:00 p.m.</b>	<b>Buffet Lunch</b> [Promenade Ballroom, 1 <sup>st</sup> Floor]
<b>1:00 – 2:00 p.m.</b>	<b>Industry Research Panel: Needs of the Grape Industry</b> [Rotunda AB] Jean-Mari Peltier, President, National Grape and Wine Initiative, Sacramento, California – <i>Moderator</i> <ul style="list-style-type: none"> <li>• Grape Sector Representatives: Table; Raisin; Juice; and Wine.</li> </ul>
<b>2:00 – 2:15 p.m.</b>	<b>Charge to Breakout groups</b> [Rotunda AB] Sally Schneider, ARS Acting Deputy Administrator, Crop Production and Protection
<b>2:15 – 3:00 p.m.</b>	<b>Convene to Breakout Groups with Featured Presentations</b> <ul style="list-style-type: none"> <li>• <i>Germplasm Enhancement</i> [Rotunda AB] – Speaker: Jack Okamuro, ARS National Program Leader for Plant Biology</li> <li>• <i>Invasive and Emerging Pests and Pathogens</i> [Albemarle Room] – Speaker: Tracy Leskey, ARS Appalachian Fruit Research Station, Kearneysville, West Virginia</li> <li>• <i>Production Efficiency and Sustainability</i> [Montdomaine Room] – Speaker: Paul R. Schreiner, ARS Horticultural Crops Research Unit, Corvallis, Oregon</li> <li>• <i>Human Nutrition</i> [Gallery A]</li> <li>• <i>Mechanization and Automation</i> [Ash Lawn Boardroom]</li> </ul>
<b>3:00 – 3:20 p.m.</b>	<b>Break</b> [Rotunda Foyer]
<b>3:20 – 5:00 p.m.</b>	<b>Reconvene to Breakout Groups</b> <ul style="list-style-type: none"> <li>• <i>Germplasm Enhancement</i> [Rotunda AB]</li> <li>• <i>Invasive and Emerging Pests and Pathogens</i> [Albemarle Room]</li> <li>• <i>Production Efficiency and Sustainability</i> [Montdomaine Room]</li> <li>• <i>Human Nutrition</i> [Gallery A]</li> <li>• <i>Mechanization and Automation</i> [Ash Lawn Boardroom]</li> </ul>
<b>5:00 – 5:15 p.m.</b>	<b>Wrap Up and Next Day Expectations</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Sally Schneider, ARS Acting Deputy Administrator, Crop Production and Protection</li> </ul>
<b>Adjourn for the day</b>	
<b>6:00 – 7:30 p.m.</b>	<b>Reception</b> [Promenade Ballroom, 1 <sup>st</sup> Floor]

**ARS GRAPE RESEARCH WORKSHOP**  
**Charlottesville Doubletree Hotel – Charlottesville, Virginia**  
**October 26-27, 2010**

<b>Wednesday, October 27</b>	<b>Morning</b>
<b>7:30 – 8:00 a.m.</b>	<b>Coffee and pastries</b> [Rotunda Foyer]
<b>8:00 – 8:45 a.m.</b>	<b>Welcome to Day Two and Poster Session #3</b> [Rotunda C] <ul style="list-style-type: none"> <li>• Sally Schneider, ARS Acting Deputy Administrator, Crop Production and Protection</li> <li>• Eight research posters</li> </ul>
<b>8:45 – 9:45 a.m.</b>	<b>Report Back from Breakout Groups</b> [Rotunda AB]
<b>9:45 – 10:15 a.m.</b>	<b>Break</b> [Rotunda Foyer]
<b>10:15 – 11:15 a.m.</b>	<b>Funding Opportunities: Ways to Leverage ARS Investments</b> [Rotunda AB] 15 minutes each: <ul style="list-style-type: none"> <li>• Viticulture Consortium – Deborah Golino, Director, Foundation Plant Services, University of California, Davis</li> <li>• NIFA (SCRI, AFRI, Organic, SBIR) – Tom Bewick, NIFA National Program Leader</li> <li>• Industry – Jerry Lohr, Founder and Proprietor, J. Lohr Vineyards and Wines, San Jose, California</li> <li>• Trusts and CRADAs – Robert Griesbach, Deputy Assistant Administrator, ARS Office of Technology Transfer</li> </ul>
<b>11:15 – 11:45 a.m.</b>	<b>Discussion and Summary</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Nick Dokoozlian, National Grape and Wine Initiative Research Chair, Sacramento, California</li> </ul>
<b>11:45 a.m. – 12:15 p.m.</b>	<b>Wrap-up and Next Steps in ARS – National Grape and Wine Initiative Collaboration</b> [Rotunda AB] <ul style="list-style-type: none"> <li>• Sally Schneider, ARS Acting Deputy Administrator, Crop Production and Protection</li> <li>• John Martini, Chair, National Grape and Wine Initiative, Sacramento, California</li> </ul>
<b>12:15 – 1:45 p.m.</b>	<b>Buffet Lunch</b> [Promenade Ballroom, 1 <sup>st</sup> Floor]

***Thank You and Goodbye!***