### Wednesday, June 23, 2010

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>1830-2030</td>
<td>Registration Desk Open - UC Davis Activities and Recreation Center (ARC) – Meeting Room 3</td>
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</tbody>
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### Thursday, June 24, 2010

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>0700-1600</td>
<td>Speaker Ready Room Open – UC Davis Activities and Recreation Center (ARC) – Meeting Room 3</td>
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<tr>
<td>0700-1500</td>
<td>Registration Desk Open – UC Davis Activities and Recreation Center (ARC) Ballroom</td>
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</tbody>
</table>
| 0800-0815 | Welcoming Remarks  
Stephen J. Vasquez, Symposium Co-Chair and Viticulture Farm Advisor, University of California Cooperative Extension, Fresno and Madera Counties |
| 0815-0845 | Keynote Address I  
SERVING A DIVERSE POPULATION THROUGH APPLIED RESEARCH AND EXTENSION  
Daniel M. Dooley, Vice President, UC Division of Agriculture and Natural Resources |
| 0845-0915 | Keynote Address II  
CALIFORNIA’S TABLE GRAPE INDUSTRY: A HISTORICAL PERSPECTIVE  
Donald A. Luvisi, Viticulture Farm Advisor, Emeritus |
| 0915-0945 | CALIFORNIA TABLE GRAPE INDUSTRY OVERVIEW  
Jim Howard, Vice President, California Table Grape Commission |
| 0945-1235 | **SYMPOSIUM I**  
**PLANT GROWTH REGULATORS**  
*Moderator: Matthew W. Fidelibus* |
| 0945-1005 | INFLUENCE OF GIBBERELLIC ACID APPLIED AT BLOOM AND BERRY SET ON FRUIT QUALITY OF ‘SCARLET ROYAL’ AND ‘SWEET SCARLET’ TABLE GRAPES  
J.M. Hashim |
| 1005-1025 | UTILIZATION OF GIBBERELLIC ACID, CPPU AND BUNCH APPLIED CALCIUM TO INCREASE REDGLOBE BERRY FIRMNESS  
P.J. Raath |
| 1025-1045 | VARIOUS GROWTH REGULATORS AS POTENTIAL ABSCISSION AGENTS FOR SOME SEEDLESS TABLE GRAPE CULTIVARS FOR FRESH-CUT PRODUCTS  
G. Ferrara |
| 1045-1115 | BREAK |
| 1115-1135 | ABA EFFECT ON TABLE GRAPE COLOR DEVELOPMENT IN THE CENTRAL REGION OF CHILE  
M.C. Peppi |
1135-1155 EVALUATION OF S-ABA (PROTONE™) FOR IMPROVED COLORATION OF RED TABLE GRAPES
R. Fritts

1155-1215 COMPARISON OF THE EFFECT OF S-ABA IN THE VINEYARD AND ON DETACHED GRAPES
A. Lichter

1215-1235 EFFECT OF PROTONE™ SG (S-ABA) ON RED COLOR DEVELOPMENT OF FLAME AND CRIMSON SEEDLESS TABLE GRAPES IN SOUTH AFRICA
D.A. Burger

1235-1415 LUNCH

1415-1535 SYMPOSIUM II
MINERAL NUTRITION
Moderator: Stephen J. Vasquez

1415-1435 NITROGEN SURVEY OF CALIFORNIA’S VINEYARDS AND MANAGEMENT STRATEGIES FOR NEW CULTIVARS
S. J. Vasquez

1435-1455 POSTHARVEST IS A KEY TIME FOR ROOT GROWTH AND NITROGEN UPTAKE BY TABLEGRAPE VINES IN THE SUBTROPICS
D. R. Oag

1455-1515 INFLUENCE OF CLUSTER-DIRECTED APPLICATIONS OF POTASSIUM BEFORE HARVEST ON THE QUALITY OF TABLE GRAPES
F. Mlikota Gabler

1515-1535 EFFECTS OF WATER REGIMES AND CALCIUM APPLICATIONS ON VINE PERFORMANCE AND POSTHARVEST QUALITY OF ITALIA TABLE GRAPE
L. Tarricone

1535-1545 Closing Remarks
Stephen J. Vasquez

Friday, June 25, 2010

0700-1500 Speaker Ready Room Open – UC Davis Activities and Recreation Center (ARC) – Meeting Room 3

0700-1200 Registration Desk Open – UC Davis ARC Ballroom

0745-0800 Opening Remarks
Matthew W. Fidelibus, Symposium Co-Chair and Associate Cooperative Extension Specialist, Department of Viticulture and Enology, UC Davis

0800-1030 SYMPOSIUM III
GENERAL VITICULTURE
Moderator: Gawie van der Merwe

0800-0820 TRELLISING SYSTEMS FOR TABLE GRAPES – A SOUTH AFRICAN PERSPECTIVE
G.G. van der Merwe
0820-0840 EFFECT OF COLORED PLASTIC FILMS ON LEAF FUNCTIONING AND FRUIT QUALITY IN TABLE GRAPEVINE VARIETIES: PRELIMINARY RESULTS
L. de Palma

0840-0900 FERTILITY AND PRUNING STUDIES WITH Vitis vinifera L. var. CRIMSON SEEDLESS RALLI®, SUGRAONE® AND SUGRATWELVE®
G.G. van der Merwe

0900-0920 ESTIMATION OF WATER REQUIREMENTS OF THOMPSON SEEDLESS TRAINED AS OVERHEAD TRELLISED SYSTEM (“PARRONAL”) IN THE ACONCAGUA VALLEY, CHILE
G. Selles

0920-0940 EFFECTS OF APPLIED WATER AMOUNTS ON REPRODUCTIVE GROWTH OF THOMPSON SEEDLESS FARMED AS TABLE GRAPES
L.E. Williams

0940-1010 BREAK

1010-1150 SYMPOSIUM IV
PESTS AND DISEASES
Moderator: David R. Haviland

1010-1030 EVALUATION OF INSECTICIDE PROGRAMS FOR VINE MEALYBUG MANAGEMENT IN CALIFORNIA TABLE GRAPES
D.R. Haviland

1030-1050 USE OF MATING DISRUPTION FOR LOBESIA BOTRANA CONTROL IN TABLE GRAPE VINEYARDS OF SOUTHERN ITALY
M. Melillo

1050-1110 INTEGRATED PEST MANAGEMENT, A CASE STUDY IN CALIFORNIA TABLE GRAPES
W. Bentley

1110-1130 FIRST REPORT IN THE UNITED STATES OF EUROPEAN GRAPEVINE MOTH, LOBESIA BOTRANA IN CALIFORNIA
L.G. Varela

1130-1150 BLACK WIDOW SPIDER MANAGEMENT IN CALIFORNIA VINEYARDS
K. Daane

1150-1330 LUNCH

1330-1430 SYMPOSIUM V
POST HARVEST TECHNOLOGY
Moderator: Joseph L. Smilanick

1330-1350 USE OF CELLULOSE BAGS INOCULATED WITH BIOLOGICAL AGENTS TO CONTROL POSTHARVEST DISEASES AND DISORDERS OF TABLE GRAPES
M. F. Mujica

1350-1410 INFLUENCE OF CONTINUOUS, LOW CONCENTRATION OZONE DURING COLD STORAGE ON POSTHARVEST DECAY AND QUALITY OF TABLE GRAPES
J. L. Smilanick
PHYSICAL AND VISUAL PROPERTIES OF RACHIS AS AFFECTED BY WATER VAPOR PRESSURE DEFICIT
A. Lichter

Closing Remarks
Matthew W. Fidelibus

TOUR
Robert Mondovi Institute and Winery

Poster Session Reception – Buehler Alumni & Visitors Center

Saturday, June 26, 2010

0700-1200 Speaker Ready Room Open – UC Davis Activities and Recreation Center (ARC) – Meeting Room 3
0700-0800 Registration Desk Open – UC Davis ARC Ballroom
0745-0800 Opening Remarks
Jennifer M. Hashim, Symposium Co-Chair and Viticulture Farm Advisor, University of California Cooperative Extension, Kern County

SYMPOSIUM VI
NEW VARIETIES AND ROOTSTOCKS
Moderator: Jennifer M. Hashim

0800-0820 PRODUCTION OF TABLE GRAPES UNDER HIGH DESERT CONDITIONS OF INTERMOUNTAIN WESTERN USA
E. Fallahi
0820-0840 TBA
0840-0900 GENETIC DIVERSITY IN SEGREGATING POPULATION (Vitis vinifera x (V. rupestris x V. arizonica/girdiana)) OF TABLE GRAPES
A. Pio Viana
0900-0920 NEW GRAPE ROOTSTOCKS WITH BROAD AND DURABLE NEMATODE RESISTANCE
A. Walker
0920-0940 WILLIAMS NURSERY REPRESENTATION OF SHEEHAN GENETICS LLC TABLE GRAPES
J. C. Rawlins
0940-1000 INTERNATIONAL FRUIT GENETICS BREEDING PROGRAM
D. W. Cain
1000-1020 BREAK
1020-1040 GIUMARRA VINEYARDS CORPORATION BREEDING PROJECT
S. S. Karniel
1040-1100 THE USDA/ARS TABLE GRAPE BREEDING PROGRAM
D. W. Ramming
1100-1120  SUN WORLD INTERNATIONAL, LLC: TABLE GRAPE CULTIVAR DEVELOPMENT
T. A. Bacon

1120-1220  SYMPOSIUM VII COMMERCIAL PRODUCTS
Moderator: Donald A. Luvisi

1120-1140  COMMERCIAL EXTRACTS OF ASCOPHYLLUM NODOSUM POSITIVELY AFFECTS THE YIELD AND QUALITY OF TABLE GRAPES
H. Little

1140-1200  PRE-HARVEST APPLICATION OF TERRA-SORB® TO TABLE GRAPES: EFFECT ON QUALITY AND FUNCTIONAL PROPERTIES
D. Valero

1200-1220  VALENT U.S.A. CORPORATION PRODUCT PORTFOLIO FOR THE TABLE GRAPE MARKET IN CALIFORNIA
M. J. Ansolabehere

1220-1250  Closing Remarks
Jennifer M. Hashim

1250-1420  LUNCH

1420-1520  TOUR
Foundation Plant Services, UC Davis

1700-2130  Closing Dinner (Registered participants will board buses at designated location)