

XI International Terroir Congress

July 10-14, 2016 - Willamette Valley, Oregon

Sunday, July 10, 2016

Time	Event/Session	Speaker	Organization/Country	Title
All Day	Arrival (see travel and transport information http://terroircongress.org/information/)			
12:00-22:00	Registration Open – In Front of Riley Hall, Linfield College			
18:00-22:00	Reception – Courtyard between Riley and Walker Halls, Linfield College			

Monday, July 11, 2016

Time	Event/Session	Speaker	Organization/Country	Title
07:45-08:45	Breakfast and Poster Installation			
08:45-09:10	Congress Welcome	Greg Jones, Southern Oregon University Tom Hellie, Linfield College David Beck, Oregon Wine Board		Congress Welcome
09:10-09:20	Congress Logistics	Organizers	Southern Oregon University	Logistics
09:20-09:40	The Terroirs of Oregon and the Pacific Northwest	Greg Jones	USA	PNW Wine Regions and Climates
09:40-10:00		Kevin Pogue	USA	PNW Geology and Landscapes
10:00-10:25	Climates of Wine Regions Worldwide	Keynote - Benjamin Bois	France	Wine growing regions global climate analysis
10:25-10:40		Poster Reviews		
10:40-11:15	Coffee Break and Poster Session			
11:15-11:30	Climates of Wine Regions Worldwide	J. A. Santos	Portugal	Climate change impacts on European grapevine yields through a dynamic crop modelling approach
11:30-11:45		Mark Gishen	Australia	Proposal for the development of a framework for a globally relevant wine sector climate change adaptation strategy
11:45-12:00		Greg Jones	USA	Southern Oregon AVA Landscape and Climate for Wine Production
12:00-12:15		Earl Jones	USA	Within vineyard temperature structure and variability in the Umpqua Valley of Oregon
12:15-12:30		Mike Trought	New Zealand	Mapping climate and bioclimatic indices at high-resolution in vineyard regions
12:30-14:00	Lunch and Poster Session			
14:00-14:15	Climates of Wine Regions Worldwide	María Concepción Ramos	Spain	Variability of Tempranillo grape quality within the Ribera del Duero DO (Spain) and relationships with climatic characteristics
14:15-14:30		Basile Pauthier	France	Water status modelling: impact of local rainfall variability in Burgundy (France)
14:30-14:45		Laure de Rességuir	France	A fine-scale approach to map bioclimatic indices using and comparing dynamical and geostatistical methods
14:45-15:00		Mike Trought	New Zealand	Changing New Zealand climate equals a changing New Zealand Terroir?
15:00-15:15		Mirjam Vujadinovic	Serbia	Climate change projections in Serbian wine-growing regions
15:15-15:30	SITE Organization	Benjamin Bois, Greg Jones, Bori Borbála, and Kees van Leuween		
16:00-22:00	Site Visit	Dundee Hills AVA - Stoller Vineyard and Winery		
22:00-23:00	Return to Linfield College			

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Tuesday, July 12, 2016

Time	Event/Session	Speaker	Organization/Country	Title
07:45-08:45	Breakfast and Poster Installation			
08:45-08:55	Day Overview and Logistics			
08:55-09:15	Soil Assessment and Management and Geological influences on Terroir Development	Keynote - Carlos Lopes	Portugal	Cover crops competition for water in vineyards: case studies in Mediterranean terroirs
09:15-09:30		Ernest Beasley	USA	Electromagnetic conductivity mapping and harvest zoning: deciphering relationships between soil and wine quality
09:30-09:45		Christian Butzke	USA	A 4D high resolution vineyard soil assessment for soil-hydrological interpretation in combination with automated data analysis and visualization to manage site-specific grape and wine quality
09:45-10:00		Maxime Christen	France	The "Resources Profile": a relevant decision and support system for adapting viticultural practices to soils agronomic properties and limiting their environmental impacts
10:00-10:15		Federica Gaiotti	Italy	Vine response to compost addition on a sandy-loam soil in the North-East of Italy. Effects on root system, vegetative growth, yield and grape quality of Cabernet Sauvignon cv
10:15-10:30		Martin Mehofer	Austria	Soil Management with respect to nitrogen mobilization and nutrient supply of grapevines on loess soil
10:30-10:40		Poster Reviews		
10:40-11:15	Coffee Break and Poster Session			
11:15-11:35	Soil Assessment and Management and Geological influences on Terroir Development	Keynote - Diego Tomasi	Italy	Geological influences on terroir development
11:35-11:50		Scott Burns	USA	The importance of soil and geology in tasting terroir; a case history from the Willamette Valley, Oregon
11:50-12:05		Kathryn Barnard	USA	The terroir of pinot noir wine in the Willamette Valley, Oregon – A broad analysis of vineyard soils, grape juice and wine chemistry
12:05-12:20		Gregory Retallack	USA	Tasting soils in pinot noir wines of the Willamette Valley, Oregon
12:20-12:35		Hilary Whitney	USA	Defining the terroir of the Columbia Gorge wine region, Oregon and Washington, USA using geographic information systems (GIS)
12:35-12:50		Javier Tardaguila	Spain	Soil electrical resistivity, a new and revealing technique for precision viticulture
13:00-14:30	Lunch and Poster Session			
14:30-14:50	Social Constructs of Terroir: Tourism, Economics, and Cultural Ideals	Keynote - Byron Marlowe	USA	Organic Oregon: an emerging experience in terroir tourism
14:50-15:05		Donna Senese	Canada	The role of terroir in tourism led amenity migration: contrasting effects in Tuscany and the Okanagan Valley of British Columbia
15:05-15:15		Maria Eugenia Van den Bosch	Argentina	The vineyard landscape of the Oasis Norte of Mendoza Argentina. Economic assessment of the recreational use through contingent valuation method.
15:15-15:30		Philip Whalen	USA	Globalizing terroir and localizing Burgundian climates
15:30-15:45		Valérie Lempereur	France	Représentation holistique d'une dynamique pluridisciplinaire suite à la cartographie des sols en Beaujolais
16:15-22:00	Site Visit	McMinnville AVA - Maysara Vineyard and Winery		
22:00-23:00	Return to Linfield College			

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Wednesday, July 13, 2016

Time	Event/Session	Speaker	Organization/Country	Title
07:45-08:45	Breakfast and Poster Installation			
08:45-08:55	Day Overview and Logistics			
08:55-09:15	Plant Management across Different Terroirs	Keynote - Stefanos Koundouras	Greece	Environmental and viticultural practice effects on the phenolic composition of grapes: impact on wine sensory properties
09:15-09:30		Giuliano Pereira	Brazil	¹ H NMR spectroscopy data to discriminate petit verdot wines from three different soil types in the São Francisco Valley, Brazil
09:30-09:45		Susanne Tittmann	Germany	Impact of defoliation on leaf and berry compounds of Vitis vinifera L. cv. Riesling investigated using non-destructive methods
09:45-10:00		Antonello Bonfante	Italy	Effects of future climate change on grape quality: a case study for the Aglianico grape in Campania, Italy
10:00-10:15		Thibaut Verdenal	Switzerland	The pedoclimatic conditions impact the yeast assimilable nitrogen concentration in the grapevine must and the valorization of foliar-nitrogen fertilization
10:15-10:30		Jesus Yuste	Spain	Ten grapevine rootstocks: effects on vegetative development, production and grape quality of cv. Mencia in the D.O. Bierzo (Spain)
10:30-10:40		Poster Reviews		
10:40-11:15	Coffee Break and Poster Session			
11:15-11:35	Landscape and Environmental Sustainability and Biodiversity	Keynote - Bori Borbála	Hungary	Microclimatic differences in fruit zone of vineyards on different elevations of 'Nagy-Eged Hill' in Eger wine region, Hungary
11:35-11:50		Chantal Rabolin	France	Effects of environmental factors and vineyard practices on wine flora dynamics
11:50-12:05		Kimmo Siren	Finland	Spontaneous fermentation dynamics of indigenous yeast populations and their effect on the sensory properties of Riesling
12:05-12:20		Marie Thiollet-Scholtus	France	Which risk assessment of water quality in PDO vineyards in Burgundy (France)?
12:20-12:35		Glenn McGourty	USA	Regenerative Agricultural Winegrowing Systems Play a Role in Refining the Expression of Terroir in the Pacific Coast Region of United States and Canada
12:35-12:50		Mauro Piazzi	Italy	The soil biodiversity as a support to environmental sustainability in vineyard
13:00-14:30	Lunch and Poster Session			
14:30-14:50	Social Constructs of Terroir: Tourism, Economics, and Cultural Ideals	Marie-Claude Pichery	France	Climate Change and Economic Challenge - Strategies for Vinegrowers, Winemakers and Wine Estates
14:50-15:05		Cécile Coulon-Leroy	France	Irrigation and terroir: two opposite concepts? Point of view of experts and French producers
15:05-15:15		Gilles Flutet	France	The pyramidal organization of AOC in France: a process of identification and valorisation of terroirs
15:15-15:30		Carole Honoré-Chedozeau	France	Vineyards and grape varieties: What is going on in wine professional and consumer minds?
15:30-15:45		David Schildknecht	USA	Talking About Terroir
16:15-22:00	Site Visit	Chehalem Mountains AVA - Adelsheim Vineyard and Winery		
22:00-23:00	Return to Linfield College			

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Thursday, July 14, 2016

Time	Event/Session	Speaker	Organization/Country	Title
07:45-08:45	Breakfast and Poster Installation			
08:45-08:55	Day Overview and Logistics			
08:55-09:15	Terroir Zoning Techniques	Keynote - Andrew Hall	Australia	Remote sensing applications in viticulture: recent advances and new opportunities
09:15-09:30		Golnaz Badr	USA	Spatial suitability analysis for site selection of vineyards using biophysical models and computational intelligence
09:30-09:45		Joaquín Cámara	Spain	Introducing heterogeneity measurements in terroir studies. Application in the Região Demarcada do Douro (N Portugal)
09:45-10:00		Jorge Ducati	Brazil	Terroir effects from the reflectance spectra of the canopy of vineyards in four viticultural regions
10:00-10:15		Franco Mannini	Italy	Environmental influence on grape phenolic and aromatic compounds in a Nebbiolo selection (<i>Vitis vinifera</i> L.)
10:15-10:30		Andrew Reynolds	Canada	Application of remote sensing by unmanned aerial vehicles to map variability in Ontario riesling and cabernet franc vineyards (Canada)
10:30-10:40		Poster Reviews		
10:40-11:15		Coffee Break and Poster Session		
11:15-11:35	Understanding and Managing Wine Production from Different Terroirs	Keynote - Kees van Leeuwen	France	Understanding and managing wine production from different terroirs
11:35-11:50		Fernando Buscema	Argentina	Characterization of phenolics and VOCs in wines obtained from Malbec vineyards of the Uco Valley submitted to high-altitude solar UV-B and water restriction
11:50-12:05		Alain Deloire	Australia	Using a grape compositional model to predict harvest time and influence wine style
12:05-12:20		Ron Runnebaum	USA	Elucidating contributions by vineyard site on volatile aroma characteristics of pinot noir wines
12:20-12:35		Ulrich Fischer	Germany	Terroir factors causing sensory and chemical variation in Riesling wines
12:35-12:50		Elizabeth Tomasino	USA	Sensory differences of Pinot noir wines from Willamette Valley sub-regions
13:00-14:30	Lunch and Poster Session			
14:30-14:50	Understanding and Managing Wine Production from Different Terroirs	Martin Kaiser	Argentina	Malbec wines from Argentina: influence of climate on aromatic components and organoleptic profile. Is it possible to establish regional identities?
14:50-15:05		Thibaut Scholasch	France	Changes in the composition and extractability of flavonoids in Cabernet Sauvignon: influence of site, climate and vine water status
15:05-15:15		Sandra Milena Olarte Mantilla	Australia	Can the use of rootstocks enhance terroir?
15:15-15:30		Alexandre Pons	France	How climate change can modify the flavor of red Merlot and Cabernet Sauvignon wines from Bordeaux
15:30-15:45		Konrad Pixner	Italy	Pinot Blanc: how terroir and pressing techniques impact the must composition and wine quality
15:45-16:30	Congress Closing and Announcement for the 12th Congress			
18:00-23:00	Gala Dinner – Oak Grove, Linfield College			