

Australian / Italian Collaborative Research in Agriculture

Scientific Symposium in Grape and Wheat Research: 3rd/ 4th December

CSIRO Agriculture, Crace Seminar Room, 44 Bellenden St, Crace, CANBERRA

Thursday 3 rd December 2015	
8.30am – 9.00am	Registration / Coffee– CSIRO Crace Seminar Room, 44 Bellenden St, Crace, Canberra
9.00am – 9.20 am	Official Opening (Chair, Professor Oscar Moze, Science Attaché, Embassy of Italy, Canberra) HE Pier Francesco Zazo : Italian Ambassador to Australia Professor Steve Swain : Research Director, CSIRO Agriculture
9.20am – 9.45am	Italian/ Australian Research Collaborations (Evolving trends/markets/new opportunities)
	Session 1: Molecular Approaches and Tools, Chair Dr Rob Walker
9.45.00am -10.15am	1. Professor Mario Pezzotti, Department of Biotechnology, University of Verona, Verona, Italy. The genomic approach to dissect G x E in grapevine.
10.15 – 10.45 am	2. Dr Mandy Walker, CSIRO Agriculture, Adelaide, Australia. Manipulating flavonoids (colour and tannin) in grapevine.
10.45am – 11.15am	Morning Tea
11.15– 11.45am	3. Dr Domenico Lafiandra, Tuscia University, Viterbo, Italy, Research activity on durum wheat at the University of Tuscia
11.45am -12.15 pm	4. Dr Gururaj Kadkol, NSW Department of Primary Industries, Tamworth, Australia. Durum Wheat Breeding in Australia
12.15pm -1.15pm	Lunch
	Session 2: Physiology, Pathology and Agronomy, Chair Dr Richard Richards
1.15pm – 1.45pm	5. Dr Giorgio Gambino, Institute for Sustainable Plant Protection, National Research Council of Italy, Turin, Italy. Tools for investigating interactions between grapevine genetic biodiversity, pathogens and environment.
1.45pm -2.15pm	6. Dr Harley Smith, CSIRO Agriculture, Adelaide, Australia. Using a genotype-by-sequence approach to identify candidate molecular markers that predict resistance to root knot nematode in grapevine rootstocks.
2.15pm -2.45pm	7. Dr Annamaria Castrignano, Agricultural Research Council: Unit for Cropping Systems in Dry Environments, Bari, Italy. Sensing and Precision Agriculture tools to improve durum and grape production.
2.45pm – 3.15pm	8. Dr Rana Munns, CSIRO Agriculture, Canberra, Australia. Durum physiology and germplasm development.
3.15pm – 3.45pm	Afternoon Tea
	Session 3: Crop Improvement Grapes, Chair Dr Rob Walker
3.45pm – 4.15pm	9. Dr Anna Schneider, Institute for Sustainable Plant Protection, National Research Council of Italy, Turin, Italy. Grapevine genetic resources: use and potential in a European-Australian perspective.
4.15pm – 4.45pm	10. Peter Clingeffer, CSIRO Agriculture, Adelaide, Australia. Adapting to climate change: a role for Italian varieties in Australian wine production.
4.45pm – 5.40pm	Tasting of Local Region Wines – Barton Estate, Bob Furbank
7.30pm	Dinner Hosted by the Italian Ambassador – Invitation only to speakers and other invited guests (Ambassador’s Residence)

Friday 4 th December 2015	
8.30am – 9.00am	Industry Talk : Tony Battaglione, Winemakers Federation (Introduced by Dr Rob Walker)
Session 5 : Product Quality : Grapes, Chair Mr Tony Agostino	
9.00am – 9.30am	11. Professor Fulvio Mattivi, Department of Food Quality and Nutrition, Research and Innovation Centre, Fondazione Edmund Mach, San Michele all'Adige, Italy. Regional features of North Italian sparkling wines identified using solid-phase micro extraction and comprehensive two-dimensional gas chromatography, coupled with time-of-flight mass spectrometry.
9.30am – 10.00am	12. Dr Paul Boss, CSIRO Agriculture, Australia. The search for grape chemical markers of wine quality.
10.00am – 10.30am	Morning tea
Session 5 : Product Quality : Wheat , Chair Mr Tony Agostino	
10.30am -11.00am	15 Dr Ilaria Marcotoli, Genetics and Plant Breeding, University of Bari, Italy. Increasing the potential nutritional value of wheat through innovative molecular analysis.
11.00am – 11.30am	16 Regina Ahmed, CSIRO Agriculture, Canberra Australia. Modification of Cereal Quality Traits at CSIRO.
11.30am – 11.45pm	Dr Lynne McIntyre, Research Director, CSIRO Agriculture, Brisbane, Australia. Summing up and Closure
11.45am - 12.15pm	LUNCH
12.20pm – 1.35 pm	Visit to CSIRO Ginninderra Experiment Station, Talks by JP Ral, Tony Condon on wheat research at GES. David Deery- Phemomics Tools and Research.
2.00 pm- 3.15pm	Tour for guests of Canberra Region Wineries (Tim Kirk, Clonakilla, Murrumbateman, NSW.
3.30pm – 4.15pm	Afternoon Tea – Murrumbateman Region - Poachers Pantry
4.15pm – 5-30 pm	Return to Canberra – Novotel then Airport

Symposium Supported by:

