



UNIVERSITÀ
DEGLI STUDI
DI PALERMO



Alta Scuola



Antonino Pisciotta

Antonino Pisciotta is researcher of Horticultural Science at University of Palermo since the 2006.

In 2005 he had got his PhD degree on mechanism to determine fruit quality on vine grapes. For 9 months he was doing research at ARC Infruitec (Stellenbosch -South Africa) in canopy management practices under supervision of Professor Kobus Hunter. In 2004 he did a stage at New York State Agricultural Experiment Station of Cornell University in Geneva (NY) under supervision of professor Alan N. Lakso. In 2007 he started a collaboration with the ARC- Infruitec in Stellenbosch (South Africa) and was invited to study the bunch and berry variability during the ripeness process. In 2009 he was invited by ARC- Infruitec in Stellenbosch (South Africa) to study the effect of row orientation on qualitative and vegetative parameters of Shiraz grapevine.

He is Supervisor of more than 20 degree thesis and co-Tutor of 2 PhD thesis on Viticulture. In 2008 He was Professor of "Trees Cultivation Under Greenhouse" at the University of Palermo – Agricultural and Technological Science Course. From **2009 to 2011** He was Professor of "Viticulture III" at the University of Palermo – Viticulture and Enology Course. In **2013 He was** Professor of "Sicilian Winegrape Varieties" at European Master "Vinifera and from **2011** He is Professor of "Management of the vineyard in the Mediterranean environment in hot arid climate" at the University of Palermo.

He was invited speaker in 2012: "Important Varieties of Sicily" 63rd American Society For Enology and Viticulture National Conference. PORTLAND (OREGON), June, 19th, 2012;

2013: "Current Rootstock Use and Rootstocks Needs for the Future" – Southern Italy/Arid Mediterranean" 64th American Society For Enology and Viticulture National Conference. MONTEREY (CALIFORNIA). June, 25th, 2013;

2013: "Canopy management needs for Sicilian vineyards". Regione Siciliana. Salaparuta (TP - Italy), November 28th, 2013;

and 2016 "Wine making, landscape and its built environment" CATHOLIC UNIVERSITY OF AMERICA School of Architecture and Planning, Pantelleria, Italy, September 25-26-27th 2016.

The research activity concerns the canopy management techniques and the study of the efficiency of the canopy, the genetic improvement, study of flower and fruit biology, the vine physiology, the water relationships soil - vine, different pruning techniques and trellising systems, evaluation of the optimal ripeness in wine grapes. The results of the research activities were presented at national and international Congresses. Since 2001 he is a member of Italian Horticultural Society (SOI); Since 2003 He is a member of the South African Society Enology and Viticulture (SASEV); Since 2009 He is Aggregate Academic of Italian Academy of vine and wine.

He was traveling around the world (Germany, South Africa, United States) participating to numerous Congresses and presenting some result of His research activity.