POSTER PRESENTATION

	Posters	**Sustainable grape and wine production in the context of climate change**
	Name, Country	Title
	Session 1	**Climatic modelling at different scales**
1	M. Eveno, *France*	Atmospheric circulation patterns and local weather types: a combined study of climate variability in Saint Emilion vineyards
2	N. Fontes, *Portugal*	High-resolution agrometeorological observations to assess impact on grape yield and harvest date
3	M. Mota, *France*	Variability of grapevine phenology in Swiss vineyards bordering the Geneva Lake : influence of temperature and local atmospheric circulation
4	H. Quénol, *France*	Shifts in climate suitability for wine grape growing in the Cotnari (Romania) winegrowing region as effect of climate change
5	L. de Rességuier, *France*	Spatial temperature variability and distribution at local scale in Saint Emlion and Pomerol.
6	G. Sgubin, *France*	The future of the viticulture in Europe under discordant climate scenarios: the VINTAGE project
	Session 2	**Impacts of climate change**
7	L. Allamy, *France*	Identification of « dried fruits » molecular markers found in Merlot and Cabernet-Sauvignon grapes and red wines
8	R. Biasi, *Italy*	Climate change in a Mediterranean grape-wine growing area: understanding variation in varietal phenology, berry maturation and health
9	B. Bois, *France*	Climate vs grapevine pests and diseases worldwide: The first results of a global survey
10	N. Cortesi, *Spain*	Grape sustainability in western South America: present climate assessment and climate change impact evaluation
11	E. Delay, *France*	CeLL, an agent based model for exploring spatial heterogenity influence of climat change on Lobesia botrana development

12	J. Drappier, *France*	HEAT BERRY: sensitivity of berries ripening to higher temperature - Grape and wine aromatic compounds
13	R. Kilmister, *Australia*	Multi-seasonal effects of warming and elevated CO2 on grape and wine composition of mature, field grown Shiraz grapevines
14	L. Leolini, *Italy*	Grape model implementation for studying the impact of climate change
15	P. Loussert, *Argentina*	Optical and SAR satellite images potential for vineyard monitoring in the climate change context
16	I. Pascual, *Spain*	Influence of elevated temperature on fruit yield and grape composition of thirteen Tempranillo grapevine accessions differing in cycle length
17	M.C. Ramos, *Spain*	Climate change effects on phenology and yield of three white varieties cultivated under rainfed conditions in the Penedès DO (NE Spain)
18	G. Sámson, *Hungary*	Expected growing season temperature increase in Eger wine district of Hungary based on regional climate modelling
19	J. Tonietto, *Brazil*	Estimating the Impact of Climate Change on Temperate, Subtropical and Tropical Grape Growing Regions in Brazil
20	J. Wu, *France*	"HeatBerry": sensitivity of berry ripening to higher temperature - berry metabolism
	Session 5	**Ecophysiology for climate change**
21	R. Albasha, *France*	Hydraulic connections: Modeling shoots hydraulic architecture of grapevine to apprehend leaf-scale gas exchanges and WUE in complex canopies
22	A. Cáceres-Mella, *Chile*	Water deficit affects proanthocyanidin composition during ripening in Cabernet Sauvignon (Vitis vinifera L.) grape skins
23	A. Cáceres-Mella*, Chile*	Regulated water deficit and its effect on phenolic composition and sensory characteristics of Cabernet Sauvignon wines
24	J.J. Cancela, *Spain*	Irrigation effects about must´s aromatic compounds of cv Albariño – Galicia (Spain)
25	G. Charrier, *France*	Integrating stomatal conductance and vulnerability segmentation in grapevine provides new insight into plant drought resistance
26	M.P. Diago, *Spain*	Non-invasive NIR spectroscopy for in-field grapevine water assessment
27	A. Doligez, *France*	Towards genome-wide association studies under abiotic stress in Vitis vinifera
28	E. Duchêne, *France*	Consequences of elevated temperatures during ripening on the biosynthesis of monoterpenols in grape berries
29	A. Filippi, *Italy*	Flavonoid interaction with grape chitinase: natural and innovative system for plant defence induction
30	I. Garcia de Cortazar-Atauri, *France*	How database used to calibrate phenological process-based models can affect simulations under climate change scenarios?
31	I. Gonçalves, *Portugal*	Regulated deficit irrigation on cv. Touriga Nacional in the Douro Demarcated Region, Portugal - Physiological responses and productivity and quality effects on grapes
32	W. Goupil, *France*	Aromatic discrimination of Vitis vinifera L. cv. Sauvignon blanc clone. Assessment of aromatic and enological potential

33	I. Hugalde, *USA*	Physiological and Genetic Control of Vigor in a Ramsey x Riparia Gloire de Montpellier Population.
34	D. Lecourieux, *France*	Direct impact of high temperatures on grapevine berry development: a merge transcriptomic, proteomic and metabolomic survey
35	J. Martinez-Lüscher, *Spain*	Climate change conditions (elevated CO2 and temperature) and UV-B alter grape ripening rates and impact berry composition
36	N. Ollat, *France*	Phenotypic variability for phenology among wild Vitis genotypes
37	C. Pañitrur-De la Fuente, *Chile*	How climate change may affect grapevine susceptibility to Botrytis Bunch Rot?
38	L. Pinasseau, *France*	Polyphenomics based on UPLC-QqQ-MS for deciphering the genetic bases of grapevine response to drought
39	C. Ribalta-Pizarro, *Chile*	Effect of Abscisic Acid (ABA) on photosynthesis, carbon export from leaves and sugar import in berries of Vitis vinifera L. cv. Carménère
40	L. Rossdeutsch, *France*	Genes involved in the short and long term responses to water deficit in roots of different grapevine rootstocks
41	G.B. Tornielli, *Italy*	Changing environmental conditions influence the wine grape metabolism during postharvest withering
42	Y. Velappan, *Australia*	Regulation of Respiration, Tissue Oxygen Environment and Moisture Content in Response to Seasonal Cues throughout Grape Bud Dormancy
43	P. Zhang, *Australia*	Ensuring the sustainability of cool-climate Shiraz 'peppery' style in the context of climate change
43bis	E. Brouard, *France*	Canogrape : mitigating the efffects of climate change on berry composition by canopy management
	Session 3	**Adaptation to climate change**
44	P. Abbal, *France*	A probabilistic model for sustainable wine growing
45	S. Trevisan, *Italy*	Development of a model of flooding response in grapevine – Preliminary results
46	A. Destrac-Irvine, *France*	VitAdapt: an experimental program to study the adaptation of a large range of Vitis vinifera varieties for Bordeaux vineyards
47	M. Duputel, *France*	Climate change and vineyard irrigation: a decision support tool for wine growers.
48	I. Filippetti, *Italy*	Impact of post-veraison trimming on yield components and ripening in two different environments in cv. Sangiovese
49	G. Marongiu, *Italy*	Grape biodiversity of the vine is a resource to challenge the climate change: a case of study in Sardinia
50	F. Martinez de Toda, *Spain*	A second spur pruning to delay the cycle of the vine up to two or three months
51	L.G. Santesteban, *France*	High-resolution thermal imagery to estimate water status variability within a vineyard
52	N. Walbaum, *Israël*	Can we help these berries in the desert? An approach to prevent over-exposure of berries to radiation and high temperatures

	session 4	Perception and adaptability of climate change by the actors
53	S. Alvarez-Gei, *France*	Perception of irrigation practices by wine consumers in a context of climate change.
54	G. Barbeau, *France*	Ecophysiology of grapevine and adaptation to the environmental constraints in vineyards of South America
55	G. Cargnello, *Italy*	Researches on "Innovative" "Sustainable" political, technical, production process and product, communication and marketing solutions aimed at helping to overcome the problems caused by climate change
56	C. Corbo, *Spain*	VIVA Sustainable Wine: the Italian label on sustainability performances
57	C. Corbo, *Spain*	Building the stakeholder platform to foster sustainability in the wine sector
58	M. Fourment, *Uruguay-France*	Perception of climate variability and vineyards vulnerability in a coastal wine region in South America
59	R. Savé, *Spain*	The viticulture and oenology in XXI century, the value of landscape