

SYMPOSIUM & GA 2024



Water from Vines to Wines: viticultural, microbiological, technological, composition, including grapes withering













PROGRAMME: SYMPOSIUM & GA 2024

DAY 1: TUESDAY 14TH MAY 2024 - SYMPOSIUM

Water from Vines to Wines: viticultural, microbiological, technological, composition, including grapes withering

TIME	TITLE	SPEAKER	INSTITUTION	COUNTR	
09:00	Introductions and welcome speeches				
SE	SSION 1: Water in viticulture: climate change, irrigation,	biological changes with w	vater, incidence on the	berry	
09:20	Early response to water stress in rootstock/scion grapevine combinations: a comparative analysis via plant phenotyping platform and plant-to-atmosphere gas exchange.	Claudio Lovisolo	Università degli Studi di Torino	Italy	
09:40	Coping with drought stress in German steep slope viticulture	Matthias Friedel	Hochschule Geisenheim University	Germany	
10:00	Photosynthetic functioning and water use efficiency among Muscadinia x Vitis hybrids are differently drought-regulated	Laurent Torregrosa	L'Institut Agro Montpellier	France	
10:20	Integrated irrigation management system based on advanced micrometeorology, vineyard IOT, and grape quality tier allocation: Concha y Toro´s experience	Sebastian Vargas	Concha y Toro	Chile	
10:40	Questions, discussions				
11:00	Coffee Break				
	SESSION 2 : Water, soil	and microbiology			
11:20	High-precision Modelling Of Slope Stability And Water Flow Provides Adaptation To Climate Change Impacts On Soil Erosion And Landslides In Mountain Viticulture	Antonio Graça	Sogrape	Portuga	
11:40	How soil management impacts vineyard performance, grape quality and biodiversity. Casestudies of Douro Demarcated Region vineyards	Cristina Carlos	UTAD	Portuga	
12:00	Questions, discussions				
12:30	Lunch Break				



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	SESSION 3: Water at	nd oenotourism			
13:30	The impact of the irrigation and the vine-wine systems in the landscape and heritage for the enotourism	Alejandro Gennari	Universidad Nacional de Cuyo	Argentir	
13:50	Climate change and water scarcity: challenges of (wine) tourism in Catalonia	Òscar Saladié Borraz	Universitat Rovira i Virgili	Spain	
14:10	Sustainable Wine Tourism: Exploring Innovative Water Management Practices in Wineries in Baja California, México	Diana Celaya	Cetys Universidad	Mexico	
14:30	Questions, discussions				
	SESSION 4: Water and	l wine technology			
14:50	Exploring Microalgae-Based Approaches for Winery Wastewater Polishing: A Preliminary Study	Rita Fragoso	Instituto Superior de Agronomia	Portuga	
15:10	Oenological process and water use	Pierre-Louis Teissedre	Université de Bordeaux	France	
15:30	Physical determinants of vineyard ET and issues related to water budget and climate change	Andrea Pitacco	Università degli studi di Padova	Italy	
15:50	Questions, discussions				
16:10	Coffee Break				
	SESSION 5: Water in grapes	s and wine composition			
16:30	Harvest timing and postharvest dehydration duration affect grape and wine quality: A three- vintage study on Nebbiolo-based Sforzato di Valtellina DOCG wine production	Simone Giacosa	Università degli Studi di Torino	Italy	
16:50	Postharvest water loss of wine grapes: technological, physiological remarks and non- destructive monitoring	Andrea Bellincontro	Università degli Studi della Tuscia	Italy	
17:10	Appaxximento expertise: details make the difference	Andrea Dal Cin	Masi Agricola	Italy	
17:30	Final discussions and conclusions				



DAY 2: WEDNESDAY 15TH MAY 2024 - GA & WORK GROUP

TIME	TITLE		
09:00	Start of the GA, word of introduction		
09:15	Assessment of the Network		
10:45	Coffee break		
11:15	Introduction of ADERA		
11:30	Questions, comments		
11:45	Presentation of the Young Researcher winner		
12:15	Conclusions of the GA, announcement of the 2025 location		
12:30	Lunch break		
13:30	Work Group Meetings - Part 1		
14:30	Work Group Meetings - Part 2 Extended Oenology Climate Change Digitalization and Robotization International and Strategic Funding Talents & Careers - Young Researchers		
15:30	Conclusions of the meetings, summary by each group		
16:30	End of the GA		



ADDITIONAL INFORMATION



Symposium Location:

Asti University Campus - Uni-Astiss | Polo Universitario Rita Levi Montalcini

Room: Aula Magna 1

Piazzale Fabrizio de Andrè, 14100 Asti AT

How to get from Turin to Asti?

To travel from Turin to Asti, taking the train appears to be the most suitable option.

You can board a train from <u>Turin Airport</u> with a change in Turin train station and take another train to Asti. For further details, please visit the website of <u>the local Italian railway group</u>. Additionally, there is <u>a helpline service available</u> for any additional inquiries.

Accomodation Information:

Here below are some hotel recommandations in Asti, located within walking distance from the event venue:

HOTEL PALIO

https://www.hotelpalio.com/

Via Cavour, 106 - 14100 Asti (AT)

HOTEL RAINERO

http://www.hotelrainero.com/

Via C. Benso di Cavour, 85, 14100 Asti AT

HOTEL LIS

https://www.hotellis.it/

Via F.IIi Rosselli, 10, 14100 Asti AT

HOTEL ALERAMO

https://www.aleramo.it/

Via E. Filiberto, 13 14100 Asti (AT)

