

# HIGHLIGHTS

Catena Institute of Wine

+

November 2024



# Here's what happened in Mendoza over the past week!

"The Terroir Congress was excellent, allowing to "uncork" a unique terroir centered on Malbec as a revealer of the soil and climate variability of Mendoza and its sub regions. These components shape the authenticity of the wines, where social and ecological values are deeply rooted in protecting and promoting this land and its people."

- ETIENNE NEETHLING, EXPERT IN TERROIR MANAGEMENT

"We have a lot of diversity in vitis vinifera. We just need to understand this diversity better so we can help it. Wine regions are much more climatically diverse than people think - they are not all Mediterranean climate regions."

- GREG JONES, EXPERT IN CLIMATE AND VITICULTURE

"The level of research was incredible; learning about Mendoza and the depth of research at the Catena Institute is truly amazing. Sharing knowledge with researchers and producers has been an incredible learning experience."

- CRISTINA LAZCANO, EXPERT IN SOIL HEALTH

"The 15th International Terroir Congress was incredibly exciting. We explored geology and soil in the vineyards, gaining a deeper understanding of how terroir influences the wines of our high-altitude region. We discussed the remarkable diversity of soils and how they express themselves in the flavors of our wines, and also enjoyed great evening activities."

- DR LAURA CATENA, CATENA INSTITUTE OF WINE FOUNDER

#### **SPEAKERS**

Cristina Lazcano (USA) Nazareth Torres (SP) Marcos Paolinelli (ARG) Cecilia Acosta (ARG) Daniela Mezzatesta (ARG) Carolina Ledda (ARG) Rosana Vallone (ARG) Claudio Galmarini (ARG) Mónica Balzarini (ARG) Vicente Sotés Ruiz (SP) Miki Sugiura (JP) Martin Bravo (SP) Sandra Consuegra (SP) Greg Jones (USA) Mercedes Fourment (UY) Antonello Bonfante (IT) Monica Canton (IT) Benjamin Bois (FR) Quenol Hervé (FR) Alexandre Pons (FR) Nicolas Depetris Chauvin (CH) Pierfederico La Notte (IT) Deolindo Dominguez (ARG) Franca Carlotta Foerster (DE) Marco Lucchetta (IT) Sébastien Nicolas (ARG) Jesús Yuste (SP) Ramiro Tachini (UY) Maximiliano Viale (ARG) Coralie Dewasme (FR) Sandra Rios-Nuñez (CH) Philippe Gallusci (FR) Riccardo Aversano (IT) Alessandra Jannuzzi (IT)

Jorge A. Prieto (ARG) Cristobal Onetto (AUS) Cécile Coulon-Leroy (FR) Pau Sancho-Galán (SP) Amanda Cattani (CH) Casssandra Collins (AUS) Taina Fragoso (BR) Tania Acuña (ISR) Rodrigo Alonso (ARG) Alessandro Matese (IT) Agnes Destrac (FR) Cornelis van Leeuwen (FR) Laure de Rességuier (FR) Thibaut Verdenal (CH) Flavio Muñoz (ARG) Natalia Caliani (AUS) Karl Mendoza (PE) Catia Brito (PT) Lia Dinis (PT) Sébastien Zito (FR) Miguel Cachao (PT) Ghislaine Hilbert-Masson (FR) Andrea Fruitos (ARG) Luciano Calderón (ARG) Alfredo Draque (ARG) Carolina Ragoni Maniero (BR) Adrianna Catena (ARG) Yanina D. Giordano (AUS) Laura A. Mercado (ARG) Roy Urvieta (ARG) Etienne Neething (FR) Javier Tello (SP) Silvia Corti (ARG) Eduardo Ramalhoso (BR) Natalia Carrillo (ARG)

#### +250 attendees

















# Adrianna Vineyard Field Day

On Sunday, Nov. 17th, the Catena Institute team took friends and experts to spend a day in the vineyards. The group rode up to Gualtallary in the Uco Valley, where at 5,000 ft elevation they reached Adrianna, the vineyard with the most 100-point wines in South America.

The experience began with an exploration of the Malbec plots, where the team enjoyed an introductory session and tasting of Malbec Selections.

Next, they dove deep into Pinot Noir and the UVB impact on the vines, and discussed the terroir and vintage discrimination of Malbec wines paper published on Scientific Reports in collaboration with Greg Jones. Guests also visted the iconic White Bones and White Stones soil pits while tasting the wines.

The day culminated with a traditional "asado" in La Bodeguita, paired with 2016 vintage wines from Domaine Nico, Adrianna Vineyard and Nicolás Catena Zapata.

### Agenda



### Welcome & Sessions Opening

- Session on Soil I & II
- Session on Climate I
- Visit and dinner at Bodega Lagarde Winery

#### Scientific Sessions

- Session on Climate II & III
- Session on Plant material and management I & II
- Visit and dinner at Terraza de los Andes Winery





#### Scientific Sessions

- Session on Plant material and management III & IV
- Session on Malbec I & II
- Visit and dinner at Catena Zapata Winery

## Field Trip

- Introduction to Argentina's Regions and the Uco Valley
- Trip to Uco Valley
- Terroir Wine Fair















## **Keynote Speakers**



Dr. Benjamin Bois

Associate Professor of Viticulture and Climatology at the University of Burgundy, France.



Dr. Kees van Leeuwen

Professor of Viticulture and
Head of the Viticulture –
Enology department, at
Bordeaux Sciences Agro,
ISVV Bordeaux, France.



Dr. Philippe Gallusci

Professor of Vegetal

Molecular Biology,

Université de Bordeaux,

France.



Associate Professor of Soils and Plant Nutrition at UC Davis, California, USA.



Dr. Luciano Calderón

Dr. in Biological Sciences and specialized in Genetics. CONICET Scientist and researcher, Mendoza, Argentina.

#### Laying the Foundations for Argentine Viticulture

Knowledge, innovation, and the introduction of French grape varietals in Mendoza, c. 1850-1940

"The climate and the soil allow for the cultivation of all the better-known varietals in Europe, so the terroir is there."



# A Few Takeouts & Notes on the Event by Laura Catena

- There was an enriching talk by Kees van Leeuwen's on water scarcity and how it requires new approaches to irrigation, rootstocks, and the selection of grape varieties worldwide.
- Etienne Neethling from Angers, France, spoke about Malbec in France and emphasized the importance of genetic diversity and polyclonal plantings globally.
- Greg Jones' presentation suggested that we might need a new way to describe the climate of terroir, moving beyond the Winkler classification to something more nuanced.
- Benjamin Bois and his team from Burgundy, delivered a fantastic presentation on Pinot Noir around the world. This included a segment on Argentina, presented by Sébastien Nicolas.
- Roy Urvieta and Fernando
  Buscema, gave a keynote
  session on how terroir can be
  studied through chemical
  fingerprints and emphasized
  that terroir is not a myth and
  that it is very much alive in
  the wines of Argentina and of
  other parts of the world.















#### About the Catena Institute of Wine

The Catena Institute of Wine was founded in 1995 by Dr. Laura Catena, Managing Director of Catena Zapata, with the mission of producing Argentine wines that can stand with the best in the world. The team works to elevate Argentine wine for the centuries to come, using science to preserve our nature and culture, in collaboration with local and international institutions.

For more information about the CIW, visit the website www.catenainstitute.com



























