

65th International DWV-Congress – Programme

“Refining wine culture with precision, efficiency and sustainability”

 1 – 3 December 2025  Kurfürstliches Schloss Mainz

<https://www.dwv-kongress.de/en/>

#refiningwineculture

 For the graphical representation of the program, see below.

Monday, 1 December 2025 GER/EN/FR/IT	POLITICAL KICK-OFF <i>FOCUS ON THE PRODUCERS – THE FUTURE OF THE WINE PRODUCTION AND COMPETITIVENESS IN THE EU</i>
9:30 – 11:00 AM	Introduction and Opening Remarks Christian Schwörer, DWV Secretary General Klaus Schneider, DWV President Welcome Addresses and Keynotes Alois Rainer, Federal Minister of Agriculture, Food and Regional Identity Anna Zenz, German Wine Queen Daniela Schmitt, Minister of Economics, Transport, Agriculture and Viticulture (Rhineland-Palatinate) Johannes Steiniger, Member of the German Bundestag/Spokesperson on Agricultural Policy Joachim Rukwied, DBV President
11:30 AM – 1:00 PM	Panel discussion <i>Current Challenges in Geographical Indications in the Wine Sector</i> Host: Daniela Zandona, EFOW Gilles Ehrhart, AVA (France) Alexandre Comellas, P.O. CAVA (Spain) Dr. Hermann Morast, Winegrowers’ Association Württemberg Prof. Alberto Ribeiro de Almeida, Instituto dos Vinhos do Douro e Porto (Portugal) Michael Wild, Consorzio Alto Adige Wines (Italy)
2:00 – 3:10 PM	Resilience of Viticulture – Measures for the Future? Introduction Christian Schwörer, DWV Secretary General Welcome Addresses and Keynotes Peter Hauk, Minister for Food, Rural Areas and Consumer Protection (Baden-Württemberg) Christel Jagst, Federal Ministry of Agriculture, Food and Regional Identity Christine Schneider, MEP Isabel Mackensen-Geis, Member of the German Bundestag
3:25 – 4:45 PM	Panel discussion <i>Resilience of Viticulture – Measures for the Future?</i> Host: Karin Eymael, Meininger Publisher Dr. Riccardo Ricci Curbastro, EFOW

	Dr. Luca Rigotti, COPA-COGECA Christine Schneider, MEP Klaus Schneider, DWV President
4:45 – 5:00 PM	Summary and Wrap-up of the Day Luise Böhme, DWV Vice president
Monday, 1 December 2025 GER	DWV'S EVENING RECEPTION AND AWARD CEREMONY ARCHITECTURE PRIZE "WINE 2025"
from 6:30 PM	Host: Eva Holdenried, Rhineland-Palatinate Chamber of Architects Presentation of the Twelve Nominees Prof. Kerstin Schultz, Chair of the Jury Aline Haug, Member of the Jury Welcome Address <i>Wine + Architecture + Sustainability</i> Daniela Schmitt, Minister of Economics, Transport, Agriculture and Viticulture (Rhineland-Palatinate) Joachim Rind, Rhineland-Palatinate Chamber of Architects President Heinz-Uwe Fetz, DWV Vice president Anna Zenz, German Wine Queen Ceremonial Presentation of the Awards
Tuesday, 2 December 2025 GER/EN	SCIENTIFIC DAY I
9:00 – 10:45 AM	Welcome Addresses Klaus Schneider, DWV President Rolf Keller, YONTEX Ingmar Jung, Minister for Agriculture, Environment, Viticulture, Forestry, Hunting and Regional Identity (Hesse) Keynote Sustainable Viticulture: Innovations at the Interface of Efficiency, Quality, and Environmental Impact Prof. Dr. Moritz Wagner, Hochschule Geisenheim University International Impulses John Barker, OIV Julie Hesketh-Laird, FIVS
11:00 AM – 12:30 PM	VITICULTURE Session 1 Automation/Mechanization Hosts: Prof. Dr. Dimitrios Paraforos, Hochschule Geisenheim University / Prof. Dr. Manfred Stoll, Hochschule Geisenheim University The Future of Automation in Viticulture Dr. Matthias Porten, DLR Moselle From Perception to Action: Real-Time Monitoring and Control Frameworks in Specialty crops Dr. Nikolaos Tsoulas, Hochschule Geisenheim University Artificial Intelligence Tools to Support Viticulture: Scientific Development and Practical Applications Prof. Francesco Marinello, Università di Padova (Italy)

	(Presentation title tba) Marius Krämer, Moosle GmbH
11:00 AM – 12:30 PM	OENOLOGY Session 1 Addressing Climate Change Hosts: Prof. Dr. Doris Rauhut, Hochschule Geisenheim University / Prof. Dr. Maren Scharfenberger-Schmeer, Hochschule Kaiserslautern/Wine Campus Neustadt Quality protection through grape sorting – process engineering developments Achim Rosch, DLR Moselle Controlling fermentation temperature: Aroma recovery and energy savings as an adaptation strategy facing climate change Magali Blank, Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau (LVWO) Weinsberg Dr. Maximilian Freund, Hochschule Geisenheim University “Abiotic stress note” or “atypical aging (ATA)” : New findings on off-flavors in white wine Dr. Jochen Vestner, DLR Rhenish Palatinate Unraveling the Source and Fate of Fresh Mushroom Off-Flavor in Wines Associate Prof. Dr. Aurélie Roland, L'Institut Agro Montpellier (France) The Future of Malolactic Fermentation: Lactic acid bacteria key players for sustainable winemaking Prof. Maret Du Toit, Stellenbosch University (South Africa) Microbiological acid regulation with <i>Lachancea thermotolerans</i> Johannes Burkert, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim
1:30 – 3:00 PM	VITICULTURE Session 2 Soil Management Hosts: Prof. Dr. Christoph-Martin Geilfus, Hochschule Geisenheim University / Dr. Daniel Heßdörfer, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim The way back to conservation tillage in South Tirol viticulture Florian Haas, Versuchszentrum Laimburg (Italy) Maintaining and increasing soil fertility through organic fertilization Martin Mehofer, Höhere Bundeslehranstalt und Bundesamt für Wein- und Obstbau Klosterneuburg (Austria) Water balance modeling for climate change adaptation and knowledge transfer Marco Hofmann, Hochschule Geisenheim University
1:30 – 3:00 PM	OENOLOGY Session 2 Quality Hosts: Prof. Dr. Lena Keller, Wine Campus Neustadt / Dr. Patrick Nickolaus, Weincampus Neustadt Sensory significance and mitigation of aroma carryover during bottling from aromatized wine-based beverages into regular wine Dr. Jochen Vestner, DLR Rhenish Palatinate Use of Glycolipids such as Nagardo® for Microbiological Stabilization Jens Bitzer, LANXESS Deutschland GmbH Prof. Dr. Dominik Durner, Wine Campus Neustadt “Natural Wines” – What Still Counts as a Fault, and How Tolerant Should Wine Consumers Be? Dr. Christian von Wallbrunn, Hochschule Geisenheim University

	Avoiding the mousy off-flavour in wine making Dr. Martin Pour Nikfardjam, Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau (LVWO) Weinsberg Prof. Dr. Maren Scharfenberger-Schmeer, Hochschule Kaiserslautern/Wine Campus Neustadt What metabolomics teaches us about wine shelf life Prof. Dr. Panagiotis Arapitsas, Fondazione Edmund Mach/University of West Attica (Greece) Enhancement of volatile thiols by application of urea to grapes and use of yeasts and enzymes Dr. Rémi Schneider, Oenobrand SAS (France)
3:15 – 4:45 PM	VITICULTURE Session 3 <i>Modern Approaches in Plant Protection and Breeding</i> Hosts: Prof. Dr. Annette Reineke, Hochschule Geisenheim University / Prof. Dr. Kai Voss-Fels, Hochschule Geisenheim University Towards more resilient and eco-friendly viticulture: breeding, adoption and impact of disease-resistant grapevine varieties (PIWIs) Dr. Komlan Avia, National Research Institute for Agriculture, Food and Environment (INRAE) Colmar (France) NG-VINES: Genome-Edited Grapevines for a Sustainable Future in Viticulture Prof. Mario Pezzotti, Università degli Studi di Verona (Italy) OIV's De Minimis concept in the Vitivinicultural Sector Dr. Jean-Claude Ruf, OIV (France) VitiMeteo – Digital Forecasting Models for a Sustainable Future in Viticulture Gottfried Bleyer, State Institute for Viticulture Freiburg Dr. Stefan Schumacher, State Institute for Viticulture Freiburg
3:15 – 4:45 PM	OENOLOGY Session 3 <i>Innovation</i> Hosts: Prof. Dr. Ulrich Fischer, DLR Rhenish Palatinate / Achim Rosch, DLR Moselle <i>Style of PIWI Wines – How Are Processing and Maturation of PIWI Grapes Evolving?</i> Management of aromatic and phenolic compounds in PIWI-wine Prof. Dr. Ulrich Fischer, DLR Rhenish Palatinate Management of polyfunctional volatile thiols in wines from viticulture to wine elaboration Prof. Dr. Philippe Darriet, Université de Bordeaux (France) Analysis and Mitigation of Thiols in a reductive environment Prof. Dr. Vicente Ferreira, Universidad de Zaragoza (Spain) Alcohol-Free Wines – Innovations in the Production of Dealcoholized Wines Oenological measures to improve sensory quality of dealcoholized wines Lisa Kunz, DLR Rhenish Palatinate Innovative approaches for optimizing product quality of dealcoholized wines Dr. Matthias Schmitt, Hochschule Geisenheim University Lisa Zimmermann M.Sc., Hochschule Geisenheim University De-alcoholised wines with reduced sugar content for greater wine typicity Sebastian Bausinger, Erbslöh Geisenheim GmbH

	Aroma-optimised Riesling dealcoholisation – qualitative process comparison including tasting Peter Meurer, DLR Moselle
Tuesday, 2 December 2025 GER	YOUNG WINEMAKERS'-CONGRESS BY BDL
5:00 – 6:30 PM	Host: Maike Delp, BDL How much AI can be tolerated by viticulture? Prof. Dr. Martina Boehm, Duale Hochschule Baden-Württemberg (DHBW) Heilbronn Panel discussion Prof. Dr. Martina Boehm, Duale Hochschule Baden-Württemberg (DHBW) Heilbronn Dr. Bernd Bienzeisler, Fraunhofer IAO KODIS Reiner Graul, Bormann & Gordon GmbH Fishbowl discussion <i>Upgrade necessary?! – Does the apprenticeship to become a winemaker require modernization?</i> Johannes Lenz, Federal Ministry of Agriculture, Food and Regional Identity Luise Böhme, Vice President DWV
Tuesday, 2 December 2025	EVENING RECEPTION RHEINHESSEN MEETS INTERNATIONAL DWV-CONGRESS
from 7:00 PM	Organized by the Association Ehemaliger Rheinhessischer Fachschüler Oppenheim e.V. (VEO)
Wednesday, 3 December 2025 GER/EN	SCIENTIFIC DAY II
9:00 – 10:30 AM	WINE, TOURISM AND ARCHITECTURE SESSION 1 Architecture and Experience Design Host: Dr. Matthias Mend, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim Impulse Lectures Weingut Gruber Röschitz in Röschitz (Austria) – Kurt Sattler, MArch, Architects Collective & AC Industrial / Patrick Herold, MArch, Architects Collective, Wien (Austria) Vineyard Cantzheim in Kanzem/Saar, Laureate Architecture Prize “Wine 2022” – Alexander Bonte, Architecture Office Max Dudler, Berlin Terroir f – Dr. Juliane Urban, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim Panel discussion Alexander Bonte, Architecture Office Max Dudler, Berlin Anna Reimann, Vineyard & Guesthouse Cantzheim, Kanzem/Saar Kurt Sattler, MArch, Architects Collective & AC Industrial, Wien (Austria) Patrick Herold, MArch, Architects Collective, Wien (Austria) Dr. Juliane Urban, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim

11:00 AM – 12:30 PM	WINE, TOURISM AND ARCHITECTURE SESSION 2 <i>Innovative Wine Tourism</i> Host: Prof. Dr. Markus Pillmayer, Hochschule München The Eno-gastronomy Tourism Sector - Challenges and Opportunities Dr. Maria del Pilar Leal Londoño, Barcelona School of Tourism & Hospitality (Spain) Presentation of the Global Wine Tourism Report 2025 Prof. Dr. Prof. h.c. Gergely Szolnoki, Hochschule Geisenheim University Between enjoyment and significance – searching for the value of wine tourism in Baden-Württemberg Ellen Kneib, Schwarzwald Tourismus GmbH Mara Braun, Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau (LVWO) Weinsberg, Project Site Weinwege Württemberg The vibrant Moselle – connecting people, wine and culture Simone Röhr, Faszination Mosel Wine tourism and education Prof. Dr. Jonas Müller, Technical University of Applied Sciences Würzburg
11:00 AM – 12:30 PM	CHANGE AND RETHINKING: BUSINESS TRANSFORMATION Hosts: Prof. Dr. Martina Boehm, Duale Hochschule Baden-Württemberg (DHBW) Heilbronn / Prof. Dr. Marc Dreßler, DLR Rhenish Palatinate Rethinking Wine: Market Adaptation and Business Model Innovation Eliah Werner, Young Poets Rethinking Industry Attractiveness: Financing and Investment Stefan Langer, VR Bank Mittelhaardt eG Rethinking Wine Portfolios: Restructuring and Repositioning Christian Danner, Ortenauer Weinkeller, Offenburg Wine Science Interaction Rethinking Sustainable Success: “Must Have” Instead of “Nice to Have” Sandra Morsch Katharina Kleiner
1:15 – 2:45 PM	THE WINE MARKETS – OPPORTUNITIES FOR GERMAN WINE PRODUCERS <i>Securing the Future through Innovative Marketing: Best Practices and Strategy Discussion</i> Hosts: Prof. Dr. Simone Loose, Hochschule Geisenheim University / Bernd Wechsler, DLR Rheinhessen-Nahe-Hunsrück Trends and Developments in the Global Wine Market Giorgio Delgrosso, OIV (France) Market Research Findings “Young Consumers” Melanie Broyé-Engelkes, DWI Best Practices – Market and Sales Strategies Alexander Jung, Vineyard Jakob Jung, Rheingau Markus Bonsels, Vineyard BIBO RUNGE, Rheingau Thomas Vogel, Winzergenossenschaft Herxheim am Berg, Pfalz

3:00 – 4:30 PM	SUSTAINABLE WINE PACKAGING AND INNOVATIVE LOGISTICS SOLUTIONS <i>Sustainable Wine Packaging</i> Host: HR Mag. Ing. Franz G. Rosner, Höhere Bundeslehranstalt und Bundesamt für Wein- und Obstbau Klosterneuburg (Austria) PET, BiB and Aluminium as alternative packaging systems for Wine Prof. Dr. Rainer Jung, Hochschule Geisenheim University Sustainability Assessment of Wine Packaging Systems Prof. Dr. Dominik Durner, Wine Campus Neustadt Reusable Packaging Is True Circular Economy! New Reuse Solutions in Austria Dipl.-Ing. Christian Pladerer, Österreichisches Ökologie-Institut Panel discussion <i>Innovative Logistic Solutions</i> Host: Prof. Dr. Dominik Durner, Wine Campus Neustadt Werner Bender, Wein Mehrweg eG Philipp Haderer M.Sc., Österreichisches Ökologie-Institut Alexander Woll, GLOBUS Günther Walter, Gesellschaft Deutscher Brunnen Katharina Kleiner, Weincampus Neustadt Johannes Bangerth, Weingut Bangerth
Wednesday, 3 December 2025 EN	3RD WINE GRADUATES' FORUM
8:30 – 10:30 AM	SESSION 1 – VITICULTURE <i>Climate Change, Sustainability, New Technologies, Biodiversity, Grapevine Breeding</i> Host: Prof. Dr. Manfred Stoll, Hochschule Geisenheim University Assessment of Vine's Annual Carbon Stocks by Means of 3D Reconstruction Marco Bignardi, Hochschule Geisenheim University Agri-PV in viticulture: adaptation and mitigation strategies to climate change Lucía Garstka, Hochschule Geisenheim University From water scarcity to efficiency: challenges and opportunities in irrigation management Tomás Ortiz Pardo, Universidad Nacional de Cuyo (Argentina) Innovation and democratisation towards increasing adoption of digital technologies in agriculture Tetiana Pavlenko, Hochschule Geisenheim University Can native pupal parasitoids enhance the biological control of <i>Drosophila suzukii</i> (Diptera: Drosophilidae) in vineyards using an area-wide pest management approach? Mathilde Ponchon, Hochschule Geisenheim University Developing an ISO11783-compliant prescription map for variable rate spraying in vineyards based on 3D canopy reconstruction Björn Poss, Hochschule Geisenheim University Towards a Sustainable Pest Management in German Viticulture: A balanced and holistic approach to Ecology, Economy and Society with Consideration of Stakeholder Perspectives Juliane Schäfer, Wine Campus Neustadt

	SESSION 2 – OENOLOGY <i>Innovations in Grape Processing, Microbiology, and Winemaking; Analytics, Sensory, Data Processing Methods</i> Host: Johannes Burkert, Bayerische Landesanstalt für Weinbau und Gartenbau (LWG) Veitshöchheim Impact of Fermentation Redox Management on Polyfunctional Thiols in Model Wine Julian Döbler, Wine Campus Neustadt Innovative Membrane Processes for Sustainable Wine Dealcoholization Lorenzo Italiano, Hochschule Geisenheim University Oenological measures to improve sensory quality of dealcoholised wines Lisa Kunz, DLR Rhenish Palatinate PIWI: Where Sustainability meets Wine Quality Maria Maglione, JKI Federal Research Centre for Grapevine Breeding Commercial red wines under the lens: a snapshot of colloidal diversity Sara Zanella, Università degli Studi di Padova (Italy) SESSION 3 – STRATEGIC MARKETING AND MANAGEMENT Host: Prof. Dr. Prof. h.c. Gergely Szolnoki, Hochschule Geisenheim University Sustainable Wine Tourism as Practised by Winery and Industry Leaders Susan Bail, Hochschule Geisenheim University Evaluation of the motives and barriers of Austrian wine producers for “Sustainable Austria” Henrike Heinicke, BOKU University Vienna (Austria) Leveraging Geomarketing to Optimise Wine Sales in Times of Market Disruption Christoph Kiefer, Hochschule Geisenheim University Project "Wine-Tourism-Cluster Neckar-Zaber" Laura Liebgut, Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau (LVWO) Weinsberg The Instagrammed Vineyard: Understanding Wine Influencer Marketing Through Consumer Insights and Industry Perspectives Marit Lusti, Université de Bordeaux (France) Exploring Price Determinants of Natural Wines in Italy: The Role of Territorial Certification Ervin Zeka, University of Bari Aldo Moro (Italy)
4:30 – 5:00 PM	Award Presentation by Klaus Schneider, DWV President

Subject to change.



**INTERNATIONAL
DWV-KONGRESS**

1st to 3rd December 2025 | Mainz

"Refining Wine Culture with Precision, Efficiency and Sustainability"



Deutscher Weinbauverband e.V.

Monday, 1st December 2025

POLITICS

09:30 am - 01:00 pm
Conference on Wine Policy
'Focus on producers – the future and competitiveness of viticulture in the EU'
'Current challenges for geographical indications'
Forstersaal, 2nd floor

02:00 pm - 05:00 pm
Conference on Wine Policy
'Resilience in viticulture – measures for the future?'
Forstersaal, 2nd floor

From 06:30 pm
Evening reception hosted by the DWV and presentation of the 2025 Wine Architecture Award
Gewölbessaal, ground floor

Tuesday, 2nd December 2025

SCIENCE-ORIENTED

09:00 am - 10:45 am
Opening plenary session
'Sustainable viticulture: Innovations at the Interface of efficiency, quality and environmental impact'
Forstersaal, 2nd floor

11:00 am - 12:30 pm
Viticulture Session 1
'Automatization / Mechanization'
Spiegelsaal, 1st floor

01:30 pm - 03:00 pm
Viticulture Session 2
'Soil Management'
Spiegelsaal, 1st floor

03:15 pm - 04:45 pm
Viticulture Session 3
'Modern Methods in Crop Protection'
Spiegelsaal, 1st floor

11:00 am - 12:30 pm
Oenology Session 1
'Addressing Climate Change'
Forstersaal, 2nd floor

01:30 pm - 03:00 pm
Oenology Session 2
'Quality'
Forstersaal, 2nd floor

03:15 pm - 04:45 pm
Oenology Session 3
'Innovation'
Forstersaal, 2nd floor

05:00 pm - 06:30 pm Young Winemakers' Congress by BDL (German Rural Youth Association)
Spiegelsaal, 1st floor

From 07:00 pm
Evening Reception 'Rhein Hessen meets International DWV Congress'
Gewölbessaal, ground floor

Wednesday, 3rd December 2025

SCIENCE-ORIENTED

09:00 am - 10:30 am
WTA Session 1
'Architecture and Experience Design'
Forstersaal, 2nd floor

11:00 am - 12:30 pm
WTA Session 2
'Innovative Wine-Tourism'
Forstersaal, 2nd floor

08:30 am - 10:30 am
3rd Wine Graduates' Forum
Spiegelsaal, 1st floor

11:00 am - 12:30 pm
Change and rethinking: business transformation
Spiegelsaal, 1st floor

01:15 pm - 02:45 pm
The Wine Markets – Opportunities for German Wine Producers
Forstersaal, 2nd floor

03:00 pm - 04:30 pm
Sustainable Wine Packaging and Innovative Logistic Solutions
Forstersaal, 2nd floor
04:30 pm - 05:00 pm
Award Ceremony Wine Graduates' Forum
Forstersaal, 2nd floor

* WTA = Wine, Tourism and Architecture

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The 65th International DWV-Congress is supported by

Bavarian State Ministry of Food, Agriculture, Forestry and Tourism

Ministry of Nutrition, Rural Affairs and Consumer Protection of the Federal State of Baden-Württemberg

Ministry of Economics, Transport, Agriculture and Viticulture of Rhineland-Palatinate

Hessian Ministry for Agriculture and Environment, Viticulture, Forestry, Hunting and Home Affairs