



Under the patronage of the  
International Organisation  
of Vine and Wine



Hochschule  
**Geisenheim**  
University

# 08<sup>th</sup> International Phylloxera Symposium

26 July 2025, Geisenheim University

09:00	<b>Registration</b>
10:00	<b>Opening remarks</b> Timo Strack (Rootstock breeding and trials, HGU Plant Breeding) Kai P. Voss-Fels (Head of Department, HGU Plant Breeding) Annette Reineke (Vice-president of Research, HGU) Hans R. Schultz (President, HGU) John Barker (Director General, OIV)
10:45	<b>Root Phylloxeration in Vineyards: Impacts on <i>Vitis vinifera</i> Under Drought Stress Conditions</b> Astrid Forneck (Department of Agricultural Sciences, BOKU University Vienna, Austria)
11:15	<b>The Entomopathogenic Fungus <i>Metarhizium robertsii</i> and its Endophytic Potential in Grapevine to Regulate Radicicole Grape Phylloxera Populations</b> Mathilde Ponchon (Department of Crop Protection, Geisenheim University, Germany)
11:35	<b>Widening Genetic Diversity to Breed Innovative Grapevine Rootstocks</b> Nathalie Ollat (EGFV - ISV - INRAE, Bordeaux, France)
11:55	<b>Book presentation</b>
12:15	<b>Lunch break</b>
13:30	<b>Modernizing Grapevine Rootstock Breeding at UC Davis: Strategies, Tools, and Early Outcomes</b> Luis Diaz Garcia (Department of Viticulture and Enology, University of California Davis, USA)
14:00	<b>Uncovering the Genomic Diversity of Global Grapevine Rootstocks</b> Akshaya Vasudevan (Department of Plant Breeding, Geisenheim University, Germany)
14:20	<b>Arbuscular Mycorrhizal Fungi as a Sustainable Approach to Improve Vine Fitness in a Changing Climate</b> Brenda Valenzuela Aragon (Department of Soil Science & Plant Nutrition, Geisenheim University, Germany)
14:40	<b>Genetic Resources for Breeding Phylloxera-Resistant rootstocks</b> Johanna Frotscher (Department of Plant Breeding, Geisenheim University, Germany)
15:00	<b>Group photo &amp; coffee break</b>



# 08<sup>th</sup> International Phylloxera Symposium

26 July 2025, Geisenheim University

16:00	<b>Back to the Roots – Direct Producers as the Future of Viticulture?</b> Oliver Trapp (Julius Kuehn Institute-Institute for Grapevine Breeding Geilweilerhof, Siebeldingen, Germany)
16:30	<b>Dissecting the Role of Rootstock in Drought Adaptation: From Breeding to Agronomic Perspective</b> Davide Bianchi (Dipartimento di Scienze Agrarie e Ambientali, Università degli Studi di Milano, Italy)
16:50	<b>Genomic Analysis of the Phylloxera Resistance Locus Rdv1 of the Rootstock Variety 'Börner'</b> Ludger Hausmann (Julius Kuehn Institute-Institute for Grapevine Breeding Geilweilerhof, Siebeldingen, Germany)
17:10	<b>Concluding remarks</b>
	<b>Internal Phylloxera Group Meeting</b>
18:30	<b>Culinary Apéro</b>
21:00	<b>End of the event</b>