Workshop Programme
Thursday 25th January 2024

13:00-14:00	Registration of participants
14:00-14:30	Opening and welcoming remarks

Session 1 "Flavescence dorée" and plants I

Chairs: Assunta Bertaccini & Piero Attilio Bianco

14:30-15:00 Sandrine Eveillard	**Keynote lecture** Review in plant-"flavescence dorée" phytoplasma interactions
15:00-15:15 Marta Martini	Past and present genetic diversity of "flavescence dorée" phytoplasma strains in grapevine samples collected in Veneto and Friuli Venezia Giulia (Italy)
15:15-15:30 Fabio Quaglino	Recent findings on "flavescence dorée" in Franciacorta (North Italy): prevalence of associated phytoplasma genotypes in symptomatic grapevines and in additional plant and insect hosts within and around vineyards
15:30-15-45 Francesco Pacini	"Flavescence dorée" strains detected in Tuscany, Emilia-Romagna, Veneto and Trentino Alto Adige regions of Italy
15:45-16:00 Zahra Golestani Hotkani	Comparative genomics analysis of "flavescence dorée" phytoplasma strains from Chardonnay and Pinot gris cultivars
16:00-16:30	Coffee break

Session 2 "Flavescence dorée" and plants II

Chairs: Xavier Foissac & Martina Šeruga Musić

16:30-16:45 Cristina Marzachì	Towards the identification of genetic resistance traits against "flavescence dorée"
16:45-17:00 Sofia Casarin	A regulatory SNP located upstream of the GST25 gene could be putatively associated with "flavescence dorée" susceptibility in grapevine
17:00-17:10 Ottone C. Viscardo	Dissecting the phloem-specific responses of different grapevine cultivars to "flavescence dorée" phytoplasma
17:10-17:20 Jelena Plavec	Differentiation of the "flavescence dorée" phytoplasma genetic clusters by multiplex real-time PCR assay targeting the *map* gene
17:20-17:35 Wolfgang Jarausch	PhenoTruck^{AI}: mobile laboratory for hyperspectral and molecular detection of "flavescence dorée"
17:35-17:45 Rocco Caracciolo	Leaf disk processing technique to enhance DNA extraction and sample storage for "flavescence dorée" phytoplasma detection by real-time LAMP assay
17:45-17:55 Marco Carli	Using hyperspectral data to early detect "flavescence dorée" in Tuscany vineyards
17:55-18:00 Galina Bondarenko	Study of mixed infection of uncultivated grapevine phytopathogens in the Russian wine region
20:00	Social dinner

Session 3 "Flavescence dorée" and insect vectors I

Chairs: Jelena Jović & Wolfgang Jarausch

09:00-09:30 Domenico Bosco	**Keynote lecture** Leafhopper vectors and epidemiology of "flavescence dorée": complexity and knowledge gaps hamper efficient control
09:30-09:45 Nathalie Arricau Bouvery	"Flavescence dorée" phytoplasma uses its adhesin VmpA, the insect surface protein Uk1_LRR and clathrin to enter into its vector host cell
09:45-09:55 Tatjana Cvrkovic	Status of *Scaphoideus titanus* in Serbian vineyards: two decades later
09:55-10:10 Elisa Angelini	Genetic diversity of 16SrV phytoplasma strains occurring in grapevines, host plants and insects in the Veneto region (Northeastern Italy)
10:10-10:25 Barbara Jarausch	Studies on alternative insect vectors for the spread of "flavescence dorée"-related phytoplasmas in Germany
10:25-10:30 Bairta Khamaeva	Study of insects of the suborder Auchenorrhyncha, noted in the transfer of grapevine phytoplasmas
10:30-11:00	Coffee break

Session 4 — "Flavescence dorée" and insect vectors II

Chairs: Alberto Alma & Magda Rak Cizej

11.00-11-10 Attilio Rizzoli	*Scaphoideus titanus* and *Orientus ishidae* on gone-wild grapevines share phytoplasma genotypes linked to the "flavescence dorée" epidemics in cultivated vineyards
11:10-11:15 Enea Guerrieri	Does *Orientus ishidae* constitute a risk for "flavescence dorée" epidemics in Veneto region?
11:15-11:25 Jelena Jović	Insect vectors of "flavescence dorée" and related phytoplasmas in natural areas of riparian habitats in Serbia
11:25-11:35 Assunta Bertaccini	Grapevine yellows epidemiology in presence of "flavescence dorée" under different agroecological conditions
11:35-11:40 Jordi Sabaté	Process of eradication of "flavescence dorée" in Northeastern Spain
11:40-11:50 Erika Orešek	Control of grapevine "flavescence dorée" in Slovenia
11:50-12:00 Carlo Duso	A project to control "flavescence dorée" outbreaks in hilly areas of the Treviso district (north-eastern Italy)
12:05-12:15 Elena Gonella	Foliar treatment of grapevine plantlets with an experimental biocomplex reduces "flavescence dorée" phytoplasma infection and inoculation by vectors
12:15-12:30 Luciana Galetto	RNA interference as innovative strategy to deal with "flavescence dorée" phytoplasma
12:30	Concluding remarks and light lunch