

Getting to Toulouse...

By plane

Toulouse-Blagnac airport is the 5th largest airport in France and provides direct flights to 87 destinations, 73 of which are international flights. There are 72 daily flights between Toulouse and Paris (flight time: 1 hour).

By train

There is a TGV high-speed rail linking Toulouse and Barcelona. A large number of rail links have long been running between Toulouse and other French cities (Bordeaux, Montpellier, Lourdes, Biarritz etc.) as well as Paris. There is also a very well-developed network of regional trains linking Toulouse to all the other large towns in the area (Carcassonne, Narbonne, Pau and Agen etc.). The main railway station is Toulouse-Matabiau.

By car

Toulouse lies on a crossroads of many motorways: to the north, the A62 towards Bordeaux and the A20 to Paris; to the west, the A64 towards Biarritz; to the south, the A66 towards Barcelona; and to the east towards Montpellier (A61) and Albi (A68).



And to the conference place

By car

The conference will take place at the Hotel de Région, 22, boulevard du Maréchal-Juin, 31406 Toulouse. There is a fee-paying car park (Parking Saint Michel) in the neighborhood.

By public transportation

The closest metro (line B) or tramway (T1 and T2) stop is Palais de Justice. It is located less than 500m away from the conference place.

Free registration and poster submission at www.innovine.eu



Free registration and poster submission at www.innovine.eu



Practical informations for attendees



The two languages of the symposium will be English and French, and simultaneous interpretation will be provided. The Symposium is free to attend including lunch and book of proceedings but registration is compulsory.



A few words about Innovine

InnoVine is a European collaborative project funded through the Knowledge Based Bio-Economy (KBBE) program, launched in January 2013. InnoVine has been involving for 4 years 27 different partners from 7 European countries (Bulgaria, France, Germany, Hungary, Italy, Portugal and Spain).

More information on the project on www.innovine.eu

The event is organized with the support of the Occitanie region



European collaborative project funded by the European Union

FP7 Knowledge Based Bio-Economy (KBBE) program

Grant Agreement n° 311775

16th of November 2016

Adapting to climate change and disease impacts

from 9:30 to 18:00

Registration from 8:30



Grape adaptation to diseases and climate change

- ▶ **Grapevine Breeding in the United States: perspectives from the VitisGen Project** Bruce Reisch - Cornell University (USA)
- ▶ **Durability assessment of resistance** François Delmotte - INRA, ISVV, UMR 1065 SAVE (France)
- ▶ **Needs for new disease resistance** Reinhard Topfer - JKI (Germany)
- ▶ **Screening for new sources of powdery and downy mildew resistance** Osvaldo Falla - Università degli Studi di Milano (Italy)
- ▶ **Developing tools and resources for breeding grapevines resistant to Black rot or phylloxera** Ludger Hausmann - JKI (Germany)
- ▶ **Screening germplasm for adaptation to drought and temperature** José-Miguel Martínez-Zapater - ICVV (Spain)
- ▶ **Canopy management to support disease control: what do we learn from Innovine?** Manfred Stoll - Hochschule Geisenheim University (Germany)
- ▶ **Modeling downy mildew epidemics in susceptible and resistant genotypes** Federica Bove - Università Cattolica del Sacro Cuore (Italy)

Grape berry ripening: environmental drivers and spoilers

- ▶ **State of the art talk** Markus Keller - Washington State University (USA)
- ▶ **Phenotyping tools and usefulness for understanding biological traits, growth and disease** Serge Delrot - INRA, ISVV, UMR 1287 EGFV (France)
- ▶ **Modeling the influence of environmental stress on berry composition** Zhanwu Dai - INRA, ISVV, UMR 1287 EGFV (France)
- ▶ **The uncoupling of berry ripening : what we have learned from InnoVine** Stefano Poni - UCSC (Italy)

17th of November 2016

Resistant varieties / Sensors / Decision Support Systems / Systems

from 9:00 to 18:00

Registration from 8:30

- ▶ **Introductory talk on grower's perspectives on innovation towards sustainability** *Grower to be precised*

Reducing the impact of viticulture through the development of new varieties

- ▶ **Worldwide view of breeding for disease resistant grapevine varieties** Laurent Audeguin - IFV (France)
- ▶ **What are the new findings obtained during the project?** Elisa De Luca - VCR (Italy)

Prototyping new viticulture systems

- ▶ **Application of the approach system in viticulture** Laurent Delière - INRA, ISVV, UMR 1065 SAVE (France)
- ▶ **Examples of systems conceived and tested in InnoVine** David Lafond - IFV (France)

Assisting growers' decision

- ▶ **State of the art on sensors and monitoring tools in viticulture** Christophe Guizard - IRSTEA (France)
- ▶ **New sensors and new applications developed during InnoVine** Naima Ghazlen - Force A (France), Sylvain Ythier - Noveltis (France), Javier Tardaguila - ICVV (Spain), André Barriguinha (AGRI-Ciência)
- ▶ **A review on the Decision Support Systems (DSSs) and models available in viticulture** Vittorio Rossi - UCSC (Italy)
- ▶ **New models and adaptation of existing models carried out in the frame of InnoVine** Sara Elisabetta Legler - Horta (Italy), Christian Debord - IFV (France)

Tasting, DSSs and sensors demonstration sessions

- ▶ **An unique range of wines made from tolerant cultivars bred in several countries will be offered for tasting** (France, Germany, Switzerland and Italy)
- ▶ **Interactive demonstration of DSSs and sensors** (Vite.net, AGRI-Ciência web solutions, Wineo, Multiplex, Smartgrape, Vitisflower, PTO).

