

The EU-funded research project **GoodBerry** aims to further improve our knowledge of the procedures that facilitate and accelerate the development of well-accepted, desirable and high-quality berry fruits – even under non-favourable growth conditions such as high temperatures. Focusing on strawberry, raspberry and blackcurrant as model crop species, the project investigates mechanisms and new factors impacting on yield, thus allowing the design of strategies for improved adaptability of fruit production to non-optimal environmental conditions. This will help make production more controllable and more robust in the future.

The project is based on the development of an integrative, multi-scale strategy to identify new molecular factors (metabolites/genes/alleles/loci) conferring the capacity to maintain high yield performance and high fruit quality in extreme environmental conditions. While the use of novel methodologies for genetic improvement of berries in different environments is still absent in current breeding programmes, **GoodBerry** will build on novel molecular tools to apply cutting-edge genomic and metabolomics based approaches to deliver holistic solutions addressing the challenges of increasing productivity efficiency, crop resilience and food quality in the light of climate changes.

After a successful 1st Berry School last spring in Malaga, Spain, the **2nd Berry School** will take place on March 13th – 16th, 2018 in Bordeaux, France. It will be organized in line with the **GoodBerry** objectives and addresses PhD students, technicians and experts involved in berry research and berry production sectors. Besides lectures on plant genetics, physiology and fruit quality control, the four-day program will also comprise a field trip to Ciref and INVENIO (focusing on strawberry breeding, micro-propagation and experimentation). For a preliminary list of lectures, please refer to the GoodBerry website: <http://goodberry-eu.eu/news-events/2nd-berry-school-in-bordeaux>

2nd Berry School at a glance

Overall topic:	Plant genetics, physiology and fruit quality control
Local organizer:	Institut National de la Recherche Agronomique (GoodBerry partner & local organizer) & Ciref Création Variétale Fraises Fruits Rouges (GoodBerry partner & co-organizer)
Venue:	Institut National de la Recherche Agronomique (INRA) Building A4 71 avenue Edouard Bourlaux 33140 Villenave d'Ornon, France
Date:	March 13 th – 16 th , 2018
Participation fee:	150 € (to be confirmed depending on the number of participants)

Call for Applications

Application procedure:

Participants: ~25 early-stage researchers (PhD, post-doc) or young professionals (technical staff with a bachelor or master degree) working in the berry industry.

Application documents: To apply, send a 1 page CV including a description of your research (current or planned) or of tasks in the berry industry.

Submission: Submit your complete application via email to berryschool2018@goodberry-eu.eu. Participation will be confirmed based on the review of applications meeting the criteria of eligibility.

Fee & payment details: The registration fee is **150 €** (to be confirmed depending on the number of participants), including lunch & coffee breaks for all days and the field trip. Once the participation has been confirmed, the registration fee shall be transferred to the **bank account of Ciref**:

Account holder: CIREF

Account number: IBAN: FR76 1240 6000 7700 1908 7720 942

Indicating reference: 10005101BOFRA inscr BerrySchool

Accommodation:

Following the list below, we suggest a few hotels close to the venue or in the center of Bordeaux. Kindly arrange your accommodation independently.

HotelF1 Bordeaux sud Villenave d'Ornon

Address: 2 rue Salvador Dali, 33140 Villenave d'Ornon, France

Rate: ~30€/night for the room

<https://www.accorhotels.com/gb/hotel-2472-formule-1-hotelf1-bordeaux-sud-villenave-d-ornon/index.shtml>

Altica

Address: 3 rue Vincent Van Gogh, 33140 Villenave d'Ornon, France

Rate: ~70€/night for the room

<https://www.altica.fr/en/hotels/bordeaux/283/hotel-altica-bordeaux-villenave-d-ornon>

Ibis Budget Bordeaux gare Saint-Jean (or Bordeaux Centre Mériadeck)

Address: 60 rue Eugène Leroy, 33000 Bordeaux, France

Rate: ~50€/night for the room

<https://www.accorhotels.com/gb/hotel-5067-ibis-budget-bordeaux-centre-gare-saint-jean/index.shtml>

Hôtel Mercure Gare Saint Jean Bordeaux

Address: 28 - 30 Rue de Tauzia, 33800 Bordeaux, France

Rate : ~ 125€/night for the room

<https://secure.mercure.com/store/index.html#/en/hotels?q=Bordeaux,AQUITAINE&dateIn=&children=&nights=&adults=1&domainId=www.mercure.com>