

1st Berry School in Málaga

The EU-funded research project **GoodBerry** (www.goodberry-eu.eu) 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 black currant 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 making 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.

The **1st Berry School** will be organized in line with the **GoodBerry** objectives and addresses early-stage researchers, technicians and experts involved in berry research and berry production sectors. Besides lectures on plant genetics and physiology and fruit quality control the one week program will also comprise a field trip to Huelva, the main area of strawberry production in Spain.

1st Berry School at a glance

Overall topic: Plant genetics and physiology and fruit quality control

Specific sessions: Improved tools for phenotyping and breeding berries

Cultivation techniques for yield stability and season extension

Development of molecular markers for MAS

Production of high quality berry fruit

High quality production systems Reducing environmental impact

Local Organizer: Instituto de Investigación y Formación Agraria y Pesquera (GoodBerry partner)

Universidad de Málaga (Goodberry coordinator & co-organizer)

Venue: Universidad de Málaga (UMA)

Campus Teatinos

Aula M2, Facultad de Ciencias (Módulo de Matemáticas) / Room M2 from Faculty of Science (Mathematics' Module)

29071 Málaga, Spain

Date: March 21 – 24, 2017













Call for Application

Application procedure

Target group & number of participants: Any early-stage researcher (PhD, post-doc) or young professional (technical staff and extension persons with a bachelor or master degree) in the berry industry is eligible to apply. The Berry School is arranged for up to 35 participants.

Application documents: Applicants are requested to send a 1 page CV including a description of the current or planned research on berry or of tasks in the berry industry.

Application deadline: Application documents shall be send as soon as possible, at the latest by March 03, 2017.

Application submission: Applicants are responsible to submit their complete application via email to the Berry School Local Organizers at berryschool2017@goodberry-eu.eu. Participation will be confirmed based on the review of applications meeting the criteria of eligibility.

Fee & payment details

Berry School fee: The registration fee is 100.00 €, including lunch & coffee breaks for all days and the field trip to Huelva at the last day of the Berry School.

Payment details: Once the participation has been confirmed by the Local Organizers, the registration fee shall be transferred to the **bank account of the University of Málaga**:

Account number: ES24 2103 0146 96 0030028661

Indicating reference: 803018970000

Accommodation

Following the list below, we recommend a few hotels in the heart of Málaga. Kindly arrange your accommodation directly with one of the hotels.

A. TRYP Málaga Alameda Hotel

Room price: 64.27€ for a single room including breakfast

Hotel address: Centro Comercial Larios. Avda. de la Aurora, 25, 29002 Málaga, Spain

Phone & email: +34 952 368 020, tryp.alameda@melia.com

Please book directly with the hotel <u>here</u>.

B. Hotel NH Málaga

Room price: 74.63€ for a single room including breakfast Hotel address: Calle San Jacinto, 2, 29007 Málaga, Spain Phone & email: +34 952 071 323, nhmalaga@nh-hotels.com

Please book directly with the hotel <u>here</u>.

C. Hotel Don Curro

Room price: 69.00€ for a single room including breakfast Hotel address: Calle Sancha de Lara, 9, 29015 Málaga, Spain Phone & email: +34 952 227 200, reservas@hoteldoncurro.com

Please book directly with the hotel here.

D. Hotel MS Maestranza

Room price: 84.00€ for a single room including breakfast

Hotel address: Av. de Cánovas del Castillo, 1, 29016 Málaga, Spain Phone & email: +34 952 213 610, <a href="mailto:mailto

Please book directly with the hotel <u>here</u>.









