





EWRS Training course "Weed seedling identification"

Lleida 20-22 March 2024

The EWRS Working groups "Soil Seed Bank, Germination and Early Growth" and "Education & Training" are organizing a 3-day in-depth training course on the identification of weed seedlings from 20 to 22 March 2024. During the course, lectures, practical session and field excursions will be used for training on the **identification of weed species at an early growth stage**. The course is aimed at early career and senior scientist that want to improve their practical knowledge on weed identification.

Aside from deepening your weed identification skills knowledge, this course also offers an excellent opportunity to broaden your network and to interact with scientists from all over Europe. Additionally, students can be awarded 3.0 ECTS-credit points from the University of Lleida (Spain) when successfully participating in the course.

Local organizing group: Weed Science and Plant Ecology research group

The consolidated research group of **Weed Science and Plant Ecology** (grem.udl.cat/en/) of the University of Lleida will be in charge of the course. This group has a long experience organizing weed seedling identification courses at a national level. The **specialized course on winter weed seedling and diaspore identification** is in its 27th edition, while the **weed identification in summer crops** is going to have its 17th edition in May 2024. Besides, members of this research group has imparted over 70 weed seedling identification courses to phytochemical companies, such as Bayer Cropsciences, Corteva Agriscience, Syngenta, SIPCAM, ARAGRO among others. All these courses have been given in Spanish, while the current course offered under the auspicious of the EWRS will be the first one offered in English.

Lecturers from the University of Lleida (Spain)

Dr. Aritz Royo Esnal Dr. Joel Torra Dr. Jordi Recasens

Dates of the course: 20 - 22 March 2024

Venue

Lleida is situated in Catalonia, in the north-east of Spain. The city is located surrounding a hill (Turó de la Seu Vella) and beneath a river (Segre river), it is 167 m a.s.l. It was founded by the Iberians some centuries BC and conquered by the romans in 206 BC. Although there are few remains from these times, the middle age legacy is rich, where the old cathedral of the hill of the Seu Vella (which literally means Old Cathedral) stands out. Due to the long presence of the boundary between Muslims and Christians, the surroundings of Lleida are full of castles and lookout towers.

The course will take place at the **School of Agronomy, Food, Forestry, Biotechnology and Veterinary Medicine** of the **University of Lleida** (Spain) (Figure 1). Lleida can easily be reached with fast trains from Barcelona (1h), Zaragoza (45') and Madrid (2h 10').



Figure 1: Left, location of the School of Agronomy, Food, Forestry Biotechnology and Veterinary Medicine (ETSEAFIV) in Lleida, and right, situation of Lleida (Lérida) with respect to Barcelona, Madrid and Zaragoza.

Course Organizers

Dr. Aritz Royo Esnal (University of Lleida, Spain) Dr. Lena Ulber (Julius-Kuehn Institut, Germany)

Local Coordinator

Dr. Aritz Royo Esnal Department of DCEFA, ETSEA, University of Lleida-Agrotecnio Lleida, Spain aritz.royo@udl.cat

Accommodation

Lleida has plenty of accommodation services with hotels, apartments and hostels. Here are some of the most popular accommodations in the city:

Xanascat Hostel (<u>https://xanascat.gencat.cat/ca/albergs/albergs/lleida-xanascat</u>) B&B Hotel Lleida (<u>https://www.hotel-bb.com/</u>) Ramón Berenguer IV (<u>https://www.hotelramonberenguerlleida.com/</u>) Hotel Nadal (<u>https://hotelnadal.es/</u>) Hotel Real (<u>https://hotelreallleida.com/</u>) Hotel Sansi Park (<u>https://www.hotelsansilleida.com/es/</u>) Zenit Lleida (<u>https://lleida.zenithoteles.com/</u>) NH Lleida Pirineus (<u>https://www.nh-hotels.com/</u>) Nastasi Hotel & Spa (<u>https://www.hotelnastasi.com/</u>)



Figure 2: Approximate location of the offered accommodation. 1) ETSEAFIV, course venue; 2) Xanascat Hostel; 3) B&B Hotel Lleida; 4) Ramón Berenguer IV Hotel; 5) Hotel Nadal; 6) Hotel Real; 7) Hotel Sansi; 8) Hotel Zenit; 9) NH Lleida Pirineus; 10) Nastasi Hotel & Spa.

Number of participants and costs

The course will be limited to a maximum of 25 attendees. All attendees must be members of the EWRS, those who would like to attend the course must previously become EWRS members (one-year fee of 60€ for ordinary members, 30€ for students).

Registration fees are:

Senior scientists:	165€
Master/PhD students:	135€

The fees will cover the documentation, busses to field excursions, coffee breaks and the gala dinner on 21 March.

Travel grants are offered for young scientists (i.e. Master-students, PhD-students and scientists younger than 35 years of age) which will refund part of their travel expenses. Travel grants can be applied for by sending an e-mail to Aritz Royo-Esnal (aritz.royo@udl.cat) and Lena Ulber (lena.ulber@julius-kuehn.de) not later than **10 February 2024.**

The maximum amount of the travel refund cannot exceed \notin 700. If the applicant is not an EWRSmember, an amount equal to the yearly EWRS fee (30 \notin for students and 60 \notin for regular members) will be deducted from the subsidy, and the applicant will be enrolled in EWRS for a year.

Applications for the travel grant need to include in their e-mail:

- A short motivation letter (limited to one page).
- A brief curriculum vitae (limited to one page).
- An estimate of the costs for travel and accommodation

• A statement from the home institute/supervisor that they will cover the remainder of the expenses for travel and accommodation, should the travel grant be awarded.

Successful applicants will be informed about the allocation of subsidy by the organizers in due time. The EWRS does not provide the subsidy in advance. Travel expenses will be reimbursed to subsidiaries by bank transfer after active participation in the workshop. Details on reimbursements and declaration forms will be provided later on by the EWRS Treasurer.

Registration

Please send your registration by e-mail to Aritz Royo-Esnal (aritz.royo@udl.cat) and Lena Ulber (lena.ulber@julius-kuehn.de) until **10 February 2024** with the course application form attached. Participants applying for the travel grants should also attach the above-mentioned documents. The period for paying the registration fee will be opened in late February 2024. All accepted participants will be informed when the paying period will be opened to proceed with the registration.