



WORKSHOP OF THE EWRS WORKING GROUP 'WEED VEGETATION AND BIODIVERSITY'

Prague, Czech Republic, 10th to 12th of May 2023



Dear Colleagues,

We invite you to the 1st meeting of the EWRS working group “Weed Vegetation and Biodiversity” which has been established by merging two EWRS working groups “Weeds and Biodiversity” and “Weed Mapping”. The meeting will be held from 10 to 12 May, 2023 at the Czech University of Life Sciences Prague, Czech Republic. The meeting is organized by the Department of Agroecology and Biometeorology of the Faculty of Agrobiological Sciences, Food and Natural Resources, and by the Group Functional Diversity of Insects and Plants in Agroecosystems of the Crop Research Institute.

SCIENTIFIC PROGRAMME

The aim of this meeting is an exchange of current research results and knowledge about documenting population dynamics and regional weed changes, determining the relative importance of abiotic, biotic and management factors influencing the composition, diversity, abundance and damage potential of arable plant communities and identifying and quantifying the benefits of arable biodiversity. The meeting includes an excursion to a nearby farm growing among others the traditional Czech crops hop and poppy.

The major topics are:

- Rare arable weeds: distribution, conservation, promotion and impact
- Ecosystem services of weeds
- Weed seed predation and biotic interactions in agroecosystems
- Weed surveys and databases
- Weed diversity and abiotic, biotic and management factors

The scientific program is not limited to these topics, please feel free to submit any research associated with weed vegetation and biodiversity. We look forward to receiving your contributions and hope to meet you all in Prague!

ORGANIZERS

Local organizers:

Michaela Kolářová, Czech University of Life Sciences Prague (mkolarova@af.czu.cz)
Hana Vašková, Crop Research Institute (vaskova@vurv.cz)

Scientific organizer and Chairman of the working group:

Matthias Schumacher (matthias.schumacher@uni-hohenheim.de)

PRELIMINARY PROGRAMME

TUESDAY MAY 9, 2023

19.00 Welcome reception at the Czech University of Life Sciences Prague campus

DAY 1 – WEDNESDAY MAY 10, 2023

8.30-12.00 Scientific Programme

| | |
|-------------|----------------------------|
| 12.00–13.30 | Lunch (university canteen) |
| 13.30–16.50 | Scientific Programme |

DAY 2 – THURSDAY MAY 11, 2023

| | |
|-------------|--|
| 8.40–12.00 | Scientific Programme |
| 12.00 | Lunch boxes (baguette, water, fruit) |
| 12.00–17.00 | Field trip – farm Lupofyt (hop/poppy fields) |
| 19.00 | Dinner in the city centre - traditional restaurant |

DAY 3 – FRIDAY MAY 12, 2023

| | |
|-------------|----------------------------|
| 9.00–12.00 | Scientific Programme |
| 12.00–13.30 | Lunch (university canteen) |
| 13.30–14.30 | Poster Session |
| 14.30–17.00 | Scientific Programme |

VENUE

The meeting will take place at the Czech University of Life Sciences Prague (CULS) which is one of the leading European institutions in the field of life sciences. CULS celebrated its 110th anniversary in 2016. It is a place of innovative scientific research and discovery. The university is situated on a beautifully landscaped campus in the northwest part of Prague, with modern and spacious dormitories, canteen, several student clubs, central library, cutting edge IT technology and state of the art laboratories.



Prague is rightly considered one of the most beautiful cities in the world. Visitors from all over the world come here to admire not only its history and diverse architecture, but also to enjoy the friendly and romantic atmosphere. Prague is also a city dedicated to art, which you will encounter everywhere you go. It's a city of gardens and parks and, last but not least, a city with a great culinary scene and the best beer in the world.



ACCOMMODATION

The low budget accommodation will be provided in hotel rooms at [university dormitories](#) and can be booked via e-mail to mkolarova@af.czu.cz. The price is 20-25€/1 night/1 person in case the room is occupied by two persons or 30-35€/1 night/1 person in case of single occupation. The breakfast is not available in dormitories, however, there are shops nearby.

There is another nice hotel [Carl Inn](#) in 5 min walking distance from the campus (with breakfast). <https://carlhotel.cz/en/>

TRAVELLING TO PRAGUE

By plane

Participants will arrive to Terminal 1 or 2 of the Prague airport. You can use a taxi, which takes about 15 minutes to Suchbátka. *Uber* or *Bolt* (necessary to have applications installed in mobile phones) are also an option here. Taxi costs about 500-600 CZK = 20-25 Euro, in case of using Uber or Bolt is less.

For those who will decide to go by public transit, you can buy the ticket(s) from a vending machine at the airport (40 CZK / 90 min, valid in all vehicles including changes during the trip). Take the bus no. 119 to *Nádraží Veleslavín* metro station (final bus stop). Change to Metro A and continue to *Dejvická* station (2 stops). There are two opposite exits from the tube, go out by that in the train direction (the side without an escalator). In the subway, turn left and use the exit marked „*Suchdol, Lysolaje*“ and find the bus station of the lines 107 and 147. Both lines go to Suchdol. Get out the bus at the *Kamýcká* station which is located directly at the Carl Inn hotel or *Zemědělská univerzita* station.

By train

For those who will arrive by train, use the red line Metro C at the railway station, go one stop to *Muzeum* and change to Metro A, green line, continue to *Dejvická* station and use busses 107 or 147 as described above.

COSTS

| | EWRS member | Non-member |
|-------------------|-------------|------------|
| Regular | 100€ | 160€ |
| Student (MSc-PhD) | 60€ | 90€ |

* The difference in fees between members and non-members is the cost of a yearly membership to the EWRS.

The registration fee will cover the costs for the welcome reception, lunches, coffee breaks and dinner on Thursday evening as well as the excursion on Wednesday. The registration fee won't cover accommodation and travel expenses.

Travel grants for early career scientists

To encourage early career scientists to attend the meeting, subsidies are being made available through the EWRS. They can be applied for by sending an e-mail to matthias.schumacher@uni-hohenheim.de. Early career scientists (i.e. Master-students, PhD-students and scientists younger than 35 years of age) that are giving a presentation (oral or poster) at the workshop can receive a refund that will cover part of their accommodation and travel expenses. The maximum amount of the refund will be based on the number of applicants, but cannot exceed €700. If the applicant is not a EWRS-member, an amount equal to the yearly EWRS fee (€30 for students and €60 for regular members) will be deducted from the subsidy, and the applicant will be enrolled in EWRS. The maximum number of subsidies to be awarded to one early career scientist is three. Applications will be evaluated by the Working Group coordinator (Matthias Schumacher) and the Scientific Secretary of the EWRS (Hüsrev Mennan).

Applications need to include:

- A short motivation letter
- A curriculum vitae
- An estimate of the costs for travel and accommodation

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

REGISTRATION, ABSTRACT SUBMISSION AND DEADLINES

1 December, 2023

Abstract submission open via EWRS website:

<https://www.ewrs.org/en/info/Events/Workshop-of-the-WG--Weed-Vegetation-and-Biodiversity>.

31 January, 2023

Deadline for abstract submission.

Deadline for student application for travel grants to matthias.schumacher@uni-hohenheim.de

1 March, 2023

Registration open via EWRS website <https://www.ewrs.org/en/info/Events/Workshop-of-the-WG--Weed-Vegetation-and-Biodiversity/Register>

15 April, 2023

Deadline for registration and payment of registration fee.

Second circular containing provisional scientific programme and more detailed information related to organisation of the meeting

Abstract submission

Template will be found online at <https://www.ewrs.org/en/info/Events/Workshop-of-the-WG--Weed-Vegetation-and-Biodiversity> where you can also obtain the most recent information concerning the workshop.

If you run into any trouble, please do not hesitate to contact Scientific organizer and Chairman of the Working group or Local organizers.

We look forward to meeting you in Prague!

Warm regards

Matthias Schumacher
Michaela Kolářová
Hana Vašková