

Vegetable cross visit

Smart techniques & new AI-applications for successful weedcontrol in organic vegetables

Belgium, Kortrijk

8-10 July 2026



The OrganicAdviceNetwork project aims at building a strong network of advisors with organic competences across Europe. As part of this mission, the project organizes cross visits for agricultural advisors to meet, exchange and share their innovative organic farming practices.

Join us for this Organic Advice Network Cross Visit on vegetable production! A comprehensive 3-day farm tour focused on managing successfully weed control in organic vegetables with a combination of real craftsmanship, innovative mechanical solutions and new AI-driven applications. Gain firsthand insights into the challenges, solutions and management strategies that are decisive to get clean vegetable crops.

What you can expect from this cross visit

This cross visit offers participants an in-depth look into practices for mechanical weed control strategies in organic vegetable production in Belgium. By the end of the visit, you will:

- Understand the key factors needed to develop an effective weed control strategy in vegetable crops that performs well in both favorable and unfavorable weather conditions.
- Be familiar with possible strategies and machinery in small and medium scale vegetable farms.
- Gain insights into new AI-driven solutions for weed control and their perspectives.
- Meet experienced Belgian organic farmers and experts in weed control, as well as colleagues from across Europe.

DAY 1 – 8 July - Inagro - Roeselare

TIME	ACTIVITY	DESCRIPTION
14:00	Departure from the hotel - Kortrijk	
15:00 - 17:00	Kick-off meeting of the cross visit	Introduction cross visit and program. Round table to get to know each other. Introduction to Belgian organic agriculture and vegetable production & market.
17:00 - 19:00	Visit 1 Organic Experimental Farm Inagro	Organic farm of about 13 ha with a mixed rotation of arable crops and outdoor vegetables. Research & demonstration on weed management. First experiences with weed robots in carrots.
19:00	Back to the hotel	
20:00	Dinner	

DAY 2 – 9 July – discovering some Belgian landscape

TIME	ACTIVITY	DESCRIPTION
08:15	Pick-up at the hotel	
9:00 - 11:00	Visit 2 Vanhoucke Machine Engineering	Vanhoucke is a 2 nd generation family business that develops and manufactures machines for weed control, harvesting and processing in vegetables. They offer innovative solutions for thermal weed control, hoeing and in-row weed management with EU-wide clientele.
11:00 - 13:00	Travel & light lunch	
13:00 - 15:00	Visit 3 Ferme Wallemacq – Warcoing	Mixed farm organic/conventional. ± 60 ha organic arable crops & vegetables (onions, bush beans, cauliflower, carrots) for processing industry. Strategies, mechanization, challenges & perspectives for successful weed management at a larger scale
15:00 - 16:00	Travel	

16:00 - 18:00	Visit 4, 't Goed ter Heule' farm	Small scale diversified organic vegetable farm with direct selling. Strategies, mechanization, challenges & perspectives for successful weed management at a small scale
18:00 - 19:00	Evaluation	Participants will reflect and exchange their learning from the visits
19:00	Social dinner @ 't Goed ter Heule	
21:30	Back to the hotel	

DAY 3 – 10 July – Kortrijk

TIME	ACTIVITY	DESCRIPTION
08:30-10:00	Presentation & interactive discussion	Perspectives of AI-driven applications for weed control in organic vegetables – Introduction by Eva Ampe, Inagro & Peter Vanbiervliet, VIVES + interactive discussion
10:00-11:30	Interactive discussion	Short pitches from participants on weed management in vegetables in their country
11:30-12:30	Closure	Discussing lessons learned from the visit
	Lunch + departure home	

Practical Information

Kortrijk

The cross visit will be allocated at the city of Kortrijk as it is easily accessible with train from Brussels(airport) or Lille/Paris (France). All visits are in a perimeter of 1 hour by car.

Requirements

Participation to the entire cross visit program is required. There is no possibility to arrive later or leave earlier, except for local participants.

Participants

Agricultural advisors supporting organic farmers or farmers in conversion as well as advisors or young graduates willing to gain competences in organic advice are welcome to join this cross visit. Maximum 18 participants.

Registration

You will be asked to provide some personal information, a brief description of your interest in joining this visit and your capacity in covering your travel costs. Participation is not guaranteed, because the number of advisors who may join the visit is limited. Participants taking part will receive a confirmation message.

First-round registration deadline: 18 May 2026; Confirmation of application: 28 May 2026.

The registration deadline might be extended in case of undersubscription.

Link to Registration: [Vegetable Cross visit - Smart techniques & new AI-applications for successful weedcontrol - Formulier invullen](#)

Travel costs

In case you do not have budget to cover your travel costs, the project advisory partner in your respective country can reimburse part of your travel costs. Eligible countries for cost reimbursement are FR, BE, DE, IT, BG, EE, DK, AT, CH, HU, ES, PT, HR, RO, IE, NL, SE, FI, CZ, PL, GR, SI, RS.

Eligible costs for reimbursement are transport (train, flight), accommodation (2-3nights), social lunch and dinners, up to a limit of 400-800 EUR/participant.

Once your participation to the cross visit is confirmed, you will receive more detailed information by the advisory project partner in your country about the conditions for cost reimbursement.

Costs during the cross-visit are estimated at 400 EUR including accommodation, breakfast and dinner for 2 nights. Lunch, drinks and transport during the day are offered by the OrganicAdviceNetwork project. This estimation does not include the food and transport expenses to reach Kortrijk-Belgium.

Contact information

For any additional information, please contact:

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