INNO-VEG

Facts & figures

Interreg 2 Seas Mers Zeeën
European Regional Development Fund

ABOUT

The INNO-VEG project has developed innovative methods for carrying out research into field vegetable and potato crops by:

- defining and implementing a new approach for delivering cost-effective research,
- and establishing a cross border innovation network to facilitate innovation between the precision farming, sensor technology industry, research organizations and the field vegetable and potato crop sectors.

The project began in 2018 and finishes in 2023.

PARTNERS

ADAS (UK), Inagro (Belgium),
Arvalis (France), Delphy (The Netherlands)

CONTACT/ INFO

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Download

Do you want to use crop sensors to monitor crops?

Download our guidelines for best use of this technology.

1

Project to evaluate the suitability of using crop sensing data to assess treatment differences in field experiments.

4

Partners from four countries shared their knowledge and experiences.

11

Types of sensors, including multispectral sensors mounted on drones, handheld sensors and rolling vectors mounted sensors.

13

Crops assessed: carrots, celeriac, potatoes, leeks, onions, lettuce, spinach, cabbage, cauliflower, red cabbage, Brussels sprouts, vining peas and courgettes.

29

Media highlights sharing the project knowledge. A collection of articles and publications in scientific papers, magazines, online, television interviews and more.

38

Presentations at external events including regional and international conferences, open days, meetings, webinars and demonstrations.

40

Pages of guidelines. The *Protocol* provides guidance on using crop sensing data to assess treatment differences in field experiments. The *Framework for farmer- led research* outlines benefits and considerations for farmers who want to set up their own farm experiments.

80

Trials in total: 45 small plot trials and 35 field scale trials.

348

Social media posts. The project was active on LinkedIn, Twitter and Instagram.

2 266

Attendees at INNO-VEG events, with 1 796 live participants and 853 people who joined webinars.

46 803

People reached via communication actions, including local authorities, researchers, commercial companies, farmers and agronomists.

250 000

Data points processed using 'Agronomics' spatial data analysis.

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