



Thank you to all project consortium partners on recent project outputs and continued promotion of the Platform.

This newsletter summarises the main outcomes from the project and key messages following the update of the platform in March.

Contents

- [1 The Platform](#)
- [2 Annual Meeting 2023](#)
- [3 Evidence of benefits of IPM DSS](#)
- [4 Increasing IPM DSS Uptake](#)
- [5 Communication & Dissemination update](#)
- [6 Project progress](#)



1. The Platform

Updates

The platform currently has > 550 users (>850 unique visits).

<https://platform.ipmdecisions.net/>

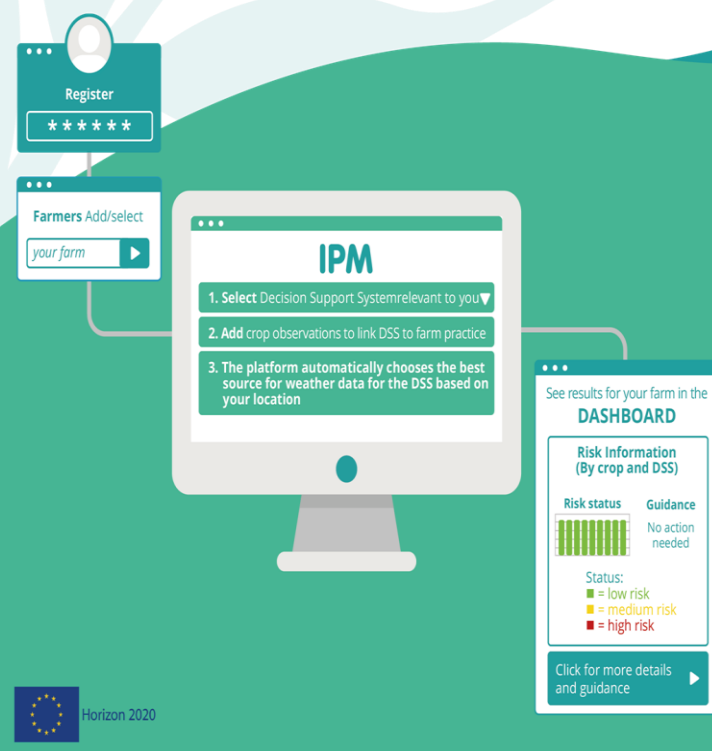
- 26 DSS are integrated directly within the platform and a further 17 DSS accessible through external providers webpages.
- Now mobile friendly.
- Users can compare & adapt DSS to suit their needs on 3 dashboards;
 1. [DSS USE Dashboard](#)
 2. [DSS Comparison Dashboard](#)
 3. [DSS Adaptation Dashboard](#)
- Many DSS are currently active or will be in the next coming months. Now is a good time to showcase what the platform has to offer for the current growing season.

Current project priorities:

- Increase the number of registered users
- Add further DSS to the platform
- Improve platform function
- Obtain funding and support for platform longevity

IPM DECISIONS PLATFORM

The European Commission promotes Integrated Pest Management (IPM) and use of DSS



2.1 Overview of the available systems

IPM DSS are hosted on the platform for the following pest – crop interactions

Pest	Crops
Cabbage moth	Brassicas
Cabbage fly	Brassicas
Septoria	Wheat
Carrot rust fly	Carrot
Cutworm	Lettuce, Beets, Potato, Brassica, Carrot, Parsnip, Allium species, Chicory, Asparagus, Celery, Tomato, Strawberry
Organge blossom midge	Wheat, Rye, Barley, Oats, Triticale
Pollen beetle	Oilseed rape
Saddle gall midge	Wheat, Rye, Barely, Oats, Triticale
Codling moth	Apple, Pear
Barley Yellow Dwarf Virus	Winter wheat, winter barley
Potato early & late blight	Potato
Grey Field slug	Oilseed rape and cereals

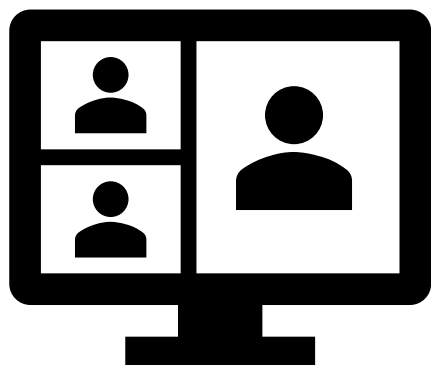


Horizon 2020

IPM Decisions (817617) – Newsletter issue 12
Date: May 2023



23rd May



The agenda and links to join can be found here:

JOIN

This year's annual meeting will be held online.

Sessions include;

- Approaches to overcome national & regional barriers to uptake of IPM
- Available resources from IPM Decisions.
- Updates on project management, finances, ethics, and reporting.
- Looking ahead: Platform development plans and Communication & Dissemination plans over the final 12 months of the project.
- Platform Longevity – a three step plan to secure management, funding and continued growth of the platform.

Please complete a short pre-meeting survey (8 questions)

[Link for Survey: click here](#)

Who can attend?

All partners are required to attend.

Anyone involved in the project from any partner organisation are welcome to join any Teams session!

We want feedback!

- In breakout sessions, delegates will be split into smaller groups for discussion
- Outputs will be captured by a short survey.



3. Evidence of benefits of IPM DSS *Recent project outputs*



A catalogue of DSS across Europe

This contains available DSS and their characteristics. Including 40 DSSs covering diseases, 26 covering insects, 6 covering weeds, 2 covering slugs and 1 on potato haulm killing.

[Click here to read the catalogue](#)


Economic and Environmental benefits of DSS

Reports evaluating the benefits of several DSS have been produced;

1. [Septoria tritici blight and grapevine downy mildew](#)
2. [Aphids and vegetables pests](#)
3. [Weeds](#)



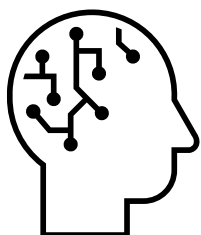
Septoria infected leaves

 Key message: analyses show that the use of DSS can provide robust, effective control using reduced pesticide applications

A [generic framework](#) for evaluating the value of DSS as well as a paper on quantification of the prediction accuracy of DSS models will be made available once published.

Incentives & Barriers to the uptake of IPM DSS

Two publications are in preparation based on the analysis of survey data on the incentives and barriers to IPM DSS uptake.



Key results:

- Across Europe, farmers less inclined to use IPM DSS also had a lack of trust in DSS and thought that they lack sufficient IT knowledge.
- Among farm advisors, there was a high level of understanding of the purpose of IPM DSS- most reported that IPM DSS are complementary to their work.

A common barrier to the use of DSS among farm advisors was poor access to marketing information about DSS.



Horizon 2020

IPM Decisions (817617) – Newsletter issue 12
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Progressing with the 2nd phase of the project

1st phase of the project (2019 – 2022) = gathering information into the project from representative groups of users and stakeholders.

We are now in the 2nd phase (2022-2024), the IPM Decisions Network is expanding for dissemination to a wider user base and stakeholder communities to foster uptake of the Platform and IPM DSS

Current number of Platform users > 550

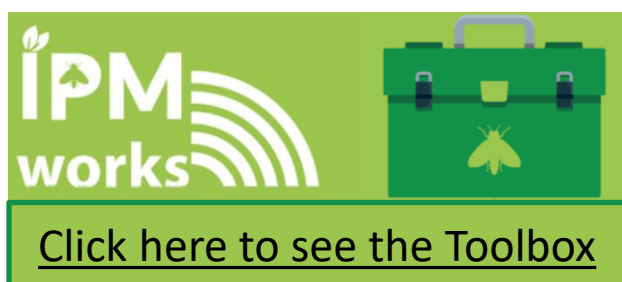
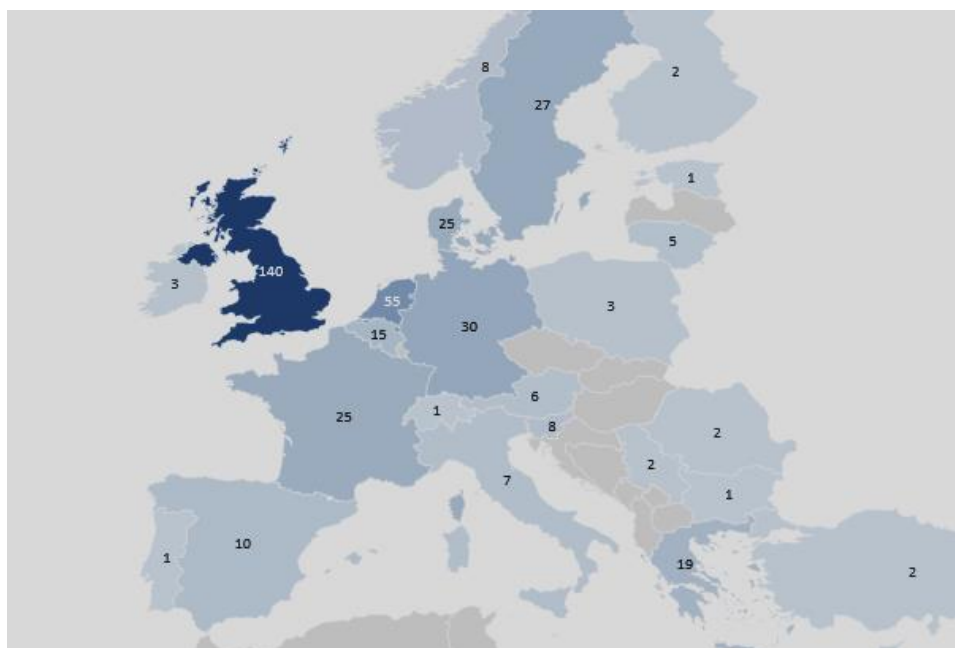
Most users are from the UK & Netherlands (26 & 21%)

127 communication & demonstration events have been logged for the project so far.

More in person and online events are required to increase users of the Platform.

To arrange an online demonstration in your country/region, contact your Zone leader.

Track your promotion activities [here!](#)



IPM Works have developed a 'Toolbox' for IPM. The Toolbox provides information on several aspects of IPM and is linked to the IPM Decisions platform. Users can search resources per country, sector, projects and resource type (e.g. application techniques, biological controls, economics, IPM DSS, mechanical or physical control).

5. Communication & Dissemination

Update

Even more promotional material has been added to [Sharepoint!](#)

Fact sheets contain;

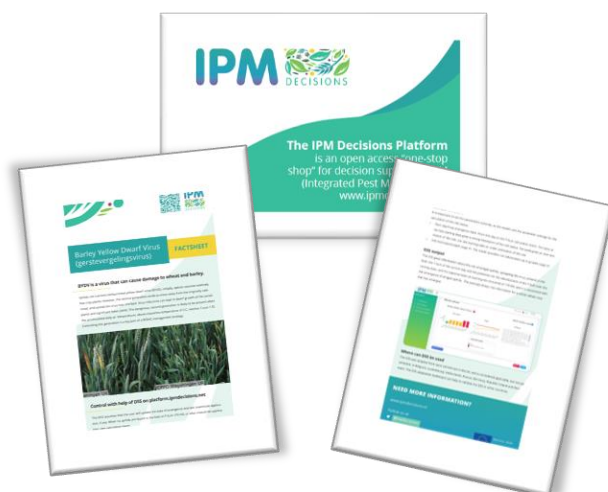
- The damage the target pest can cause to vulnerable crops
- How the DSS on the IPM Decisions platform can support effective management
- How to interpret the DSS output on the platform
- Where in Europe the DSS has been validated/considered appropriate for use.

Available factsheets:

- [BYDV DSS](#)
- [Carrot Rust Fly DSS](#)
- [Cutworm DSS](#)
- [Blume blotch on winter wheat DSS](#)
- [Hutton Criteria Late Blight Model](#)
- [Pollen beetle flight DSS](#)
- [Potato late blight Negative prognosis DSS](#)
- [Septoria humidity model DSS](#)



Click the links to find out more!



National language version can be 'ordered' after translation.
Send translation document to: m.vanwerven@delphy.nl



Continue to Share!

All partners should:

1. Follow all IPM Decisions Social Media accounts.
2. Like/share Social Media posts on your own channels.
3. Create your own 'IPM Decisions Social Media network' in your own country and language.
4. Provide us with content via contact@ipmdecisions.net
We want experiences from advisers and farmers for videos and Social Media content.
5. Record all your planned communication and dissemination activities.

Click here to enter planned communication activities

Click the icons and follow all social media accounts!



Horizon 2020

IPM Decisions (817617) – Newsletter issue 12
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6. Project Progress

6.1 Actions for this quarter

Action	Who	Response	Due date
10 Jan 2023 Submit your 6-monthly internal financial audit template	ALL Partners	Templates and instructions to be sent to partners end of May	30 Jun 2023
Complete financial report for the third reporting period; this covers months 37 to 48	ALL partners	Templates and instructions to be sent to partners end of May	30 Jun 2023
Provide updated gender review for months 37-42 and 43-48 of the project	ALL partners	Spreadsheet tool to assist with review to be shared with partners in June	31 st July
Register an account and explore the platform, and encourage your colleagues to do so as well	ALL partners	Register on platform	1 Jun 2023
Update the Communication and Dissemination tracking spreadsheet	ALL national contacts	Update the excel file in Teams, ideally on a monthly basis	1 Jun 2023
Update national stakeholder lists	ALL national contacts	Update stakeholder list in teams. Contact Harm if you need support	1 Jun 2023
Promote the project on social media	ALL partners	Using suitable national social media, promote project activities, at least the platform details	1 Jun 2023

6.2 Pending deliverables in next six months

Deliverable	Title	Deliverer	Due date
D3.6	DSS Integration dashboard for researchers and interest groups	CIRAD	31 May 2023
D5.3	Scientific paper on interactions between end-users characteristics and structural-performance features of assessed DSS	BSB	31 May 2023
D6.7	First country list with demonstration activities, number of visitors reached	Delphy	31 May 2023
D7.9	4th Annual PME and PSG meeting minutes	ADAS	31 May 2023
D7.13	Public Report on progress	ADAS	31 May 2023

