

THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

HORIZON 2020

PROJECT DELIVERABLE REPORT

**Deliverable 1.2: INTERIM TECHNICAL REPORT ON THE
R&D ACTIVITIES**



**Fruit Flies In-silico
Prevention & Management**

FF•IPM

Project Title:

**In-silico boosted, pest prevention and off-season focused IPM against
new and emerging fruit flies ('OFF-Season' FF-IPM)**

SFS-2018-2

"This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 818184– H2020-SFS-2018-2"



1 Summary

This report gives an overview of all Research & Development activities conducted in the first 24 months of the project. It is based on the eight quarterly technical reports that were compiled on a regular basis, as well as on the first annual meeting and the periodic reporting after month 18 of the project. For each of the technical Work Packages (WP) 2 to 6, it lists the different tasks as initially planned. It then provides an outline of the progress made and analyzes the planned output with the actual realizations. When in discordance, it explains the underlying reasons for non-compliance with the planned program. For each WP, it gives a short general assessment of the current state-of-affairs, and the impact on the planned deliverables.

The report concludes that all the planned tasks could start as planned. Activities have continued throughout the first 24 months and vast amounts of data have been collected. A number of planned tools and activities achieved their objectives. Of the 21 tasks listed, 12 are scheduled to be completed in the first 24 months. Of these, nine are running as scheduled or with some minor to moderate delays. Of the associated deliverables that were scheduled to be delivered at Month 24 or earlier, eight were completed within the time limit initially indicated or are envisaged to do so. Nine deliverables are delayed with periods of 3-6 months and are rescheduled as such (i.e. M27-M30 of the project).

The analysis by WP is followed by a short review on how the current COVID-19 has affected the functioning of the project as a whole.

It is concluded that, although the general impact of the COVID-19 pandemic together with some other technological issues, is not negligible, the project has largely progressed as scheduled and that several of the tasks and associated deliverables have been achieved as planned or with some acceptable delays. Tasks planned over a longer period of time (i.e. beyond Month 24) will aim to compensate for the encountered delays in the forthcoming months as much as possible. At present, there is no mention made by any of the partners involved that tasks as they were initially planned will not be realized. There is, therefore, no indication that the development of the proposed tools and methods cannot be achieved. But some of these outputs will be realized at a later stage than initially foreseen. This may have an impact on the overall duration of the project.