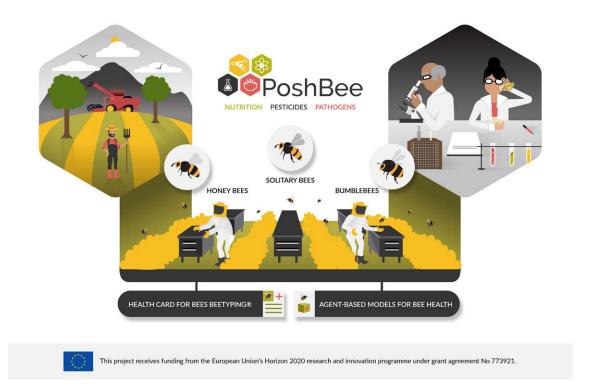




PoshBee in a nutshell

Simple and effective, the <u>PoshBee infographic</u> gives an overview of the project methodology and expected outputs. While integrating laboratory, semi-field and field experiments, PoshBee will assess how chemicals, their mixtures, and their interactions with pathogens and nutrition drive health in honey bees, bumble bees, and solitary bees.



The second annual general meeting

PoshBee's Second General Assembly Meeting took place between 14 and 16 January in Marseille, France and united more than 80 participants, including scientists, beekeepers, farmers, practitioners and other stakeholders from across Europe. The discussions and workshops focusing on the project developments paved the way towards enhancing the sustainable health of bees and pollination services in Europe. For a summary of all highlights and breakthroughs of the general meeting, please have a look at the press release that was issued shortly after the event.



PoshBee on EIP-AGRI: four practice abstracts

As part of the promotional and dissemination toolset of the project selected to make the results of PoshBee available across stakeholders and the general public, the first batch of practice abstracts was prepared and published on the EIP-AGRI platform. These concise and clear pieces of knowledge aim to present PoshBee results to one of the key project target groups – the practitioners.

4 practice abstracts

## **Technical Innovations**

In their everyday effort in the field, PoshBee scientists are developing various technical innovations and tools that make the job faster and more precise. Under the website section "Technical Innovations", we will collect these suggestions and ideas to share them with the world and make the work of other scientists in the field, as well as beekeepers much easier. Check out these handy tools!

The bee handling box

The dead bee trap







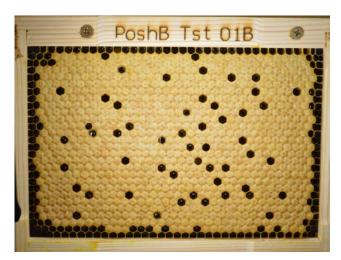
Serial number etching

Honeybee brood development cycle

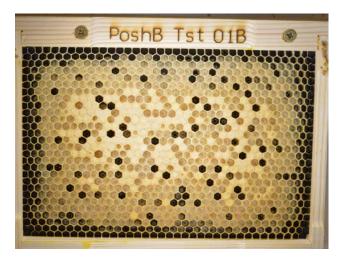
This <u>captivating sequence of photos</u> from the PoshBee semi-field studies team shows the development of one frame of honeybee brood, from eggs to larvae to prepupae to pupae to emerged adult, and then the cycle starts again. The photos follow the recommendations of OECD Guidance Document 75, designed to detect subtle impacts of chemicals and other stressors on brood. In this example, we can accurately follow the life of each bee in almost 900 individuals and we can detect mortality and pinpoint when death occurred.

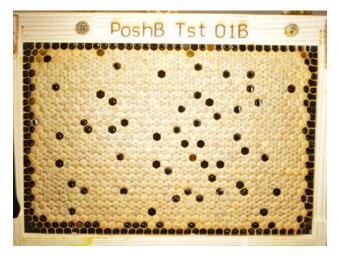
\*|MC:SUB.IFCT|\*













PoshBee at conferences

One of the key aspects leading to PoshBee-s successful communication and dissemination is participation and presentation of the project at important events where stakeholders can be reached. In the course of last year, PoshBee has attended five such events throughout Europe - learn more below!

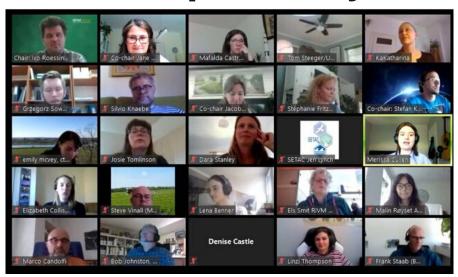
International Fair of apiculture products, 17-19 September 2019



10th ESP World Conference, 21-25 October 2019



## SETAC Europe, 3-7 May 2020



Anses/EFSA International Bee Health Conference, 9 December 2019



EcoStack, 15-17 October 2019



## Subscribe

