



# Main conclusions

## Discussion Group 1

Stakeholder collaboration to establish **holistic bee health** monitoring in the field

Collecting and  
Sharing Data on  
**bee health**  
Towards a  
European Bee  
**Partnership**

BRUSSELS, 26 JUNE '17

# TOPICS TO BE DISCUSSED

Our group will discuss:

- **how stakeholders could collaborate to establish holistic bee health monitoring in the field:**
  - mutual benefits to define common objectives
  - drivers for data sharing
  - connecting bee health and pollination

The **other group** will discuss **technical aspects** related to:

- Data availability and access
- Data collection and collation
- Data management and analysis
- Data communication



## MUTUAL BENEFITS TO DEFINE COMMON OBJECTIVES

- What are the **main benefits** for **your organisation** in better data sharing amongst stakeholders and how do these link with benefits for **other stakeholders**?





# DRIVERS TO DATA SHARING

What would **convince** your organisation to **make more data available** to other stakeholders?

- Confidentiality personal data
- BK needs tools to provide data in standardised manner
- Guaranteed open access to results (easy terminology)
- Real-time feedback
- Reciprocity (need for large data sets to answer Qs)
- Trust in people analysing the data
- Recognition of data providers (label inputs)
- Ensure no negative repercussions after data submission
- Define clear objectives and questions (motivation)
- Ensure data are used to address the question at hand
- Easy system
- Money

# CONNECTING BEE HEALTH AND POLLINATION

What are the arguments to establish a **common approach** on wild and managed bees to **secure pollination**?

- There are common threats: pesticides, pests, lack of food, etc.
- Use managed bees as sentinels to understand status of wild bees in an area
- Economic drivers (e.g. honey price) affect pollination capacity
- Variety of species gives most efficient pollination (more efforts required than protection goals)
- Honey bee colonies are large, hence have a buffer capacity (in contrast to many wild bees)
- Limited impact of managed honey bees on wild bees (white paper collecting the evidence)
- When it comes to pollination, the migratory beekeeper is the last stage before the migratory worker
- Different agencies responsible for wild and managed bees

