A close-up photograph of a white cotton flower with a bee on it, surrounded by green leaves. The bee is positioned on the lower part of the flower, near the base of the yellow stamens. The background is dark and out of focus, highlighting the flower and the bee.

# Bee-friendly agricultural model - What does it mean?

Bee Week  
European Parliament  
14/06/2016

*Photo: A Diaz  
Bee in a cotton flower*



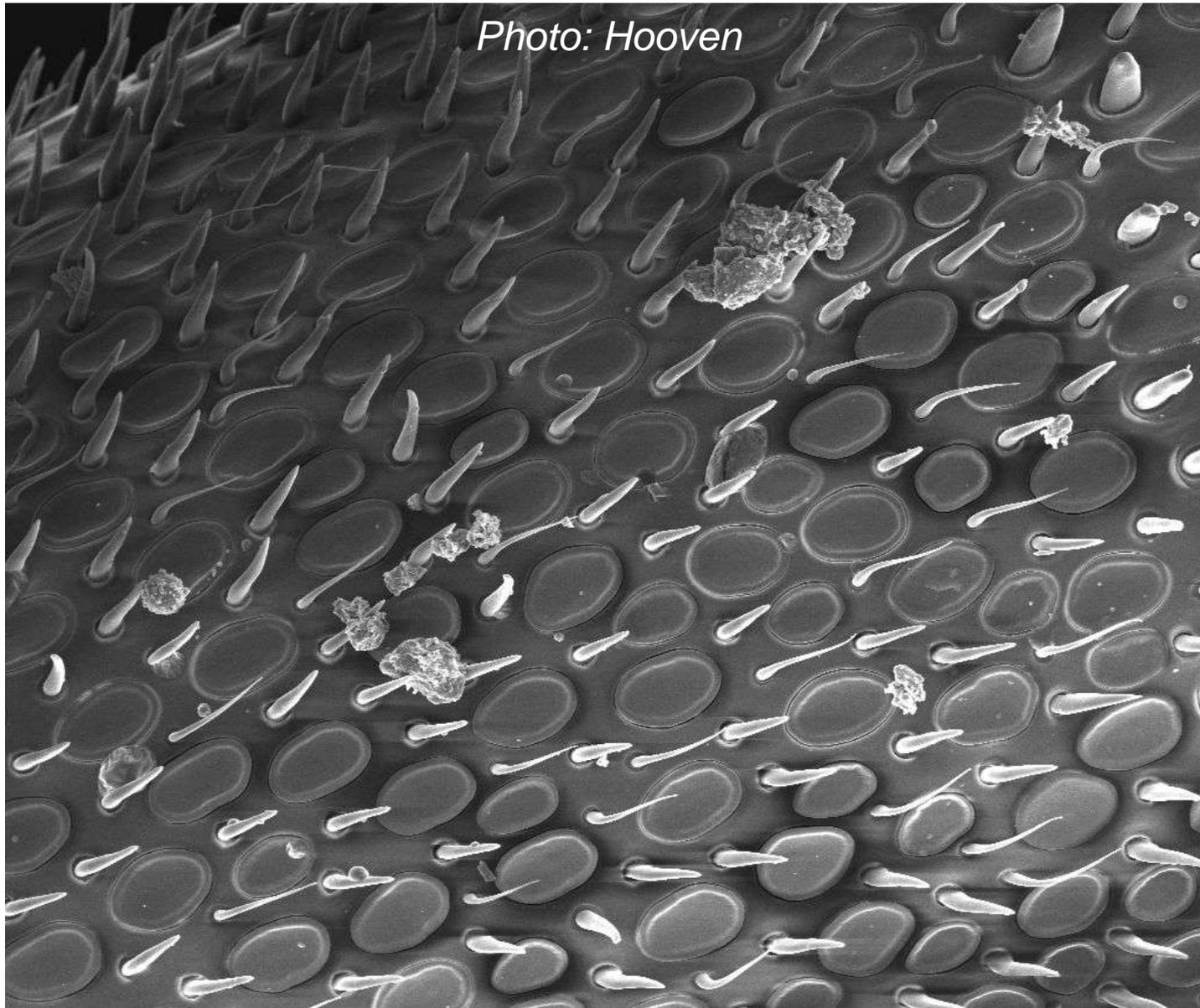
Bee's needs

Photo: V. Girolami

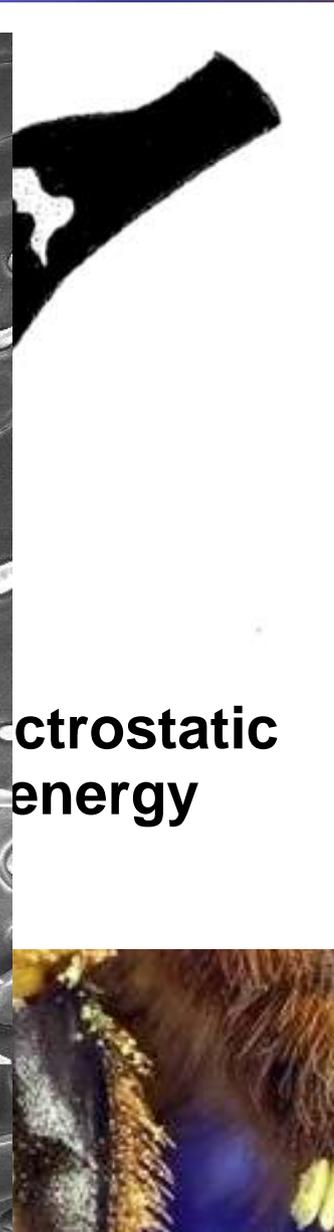
Photo: E. Bruneau

air

Photo: Hooven



Electrostatic energy







Scrophulariacées    Dipsacacées    Ericacées    Campanulacées

Labiées

Légumineuses

Campanulacées

Labiées

Légumineuses

Crucifères

Composées  
Carduées

Ombellifères

(nectar)

+ honeydew

# Shelter

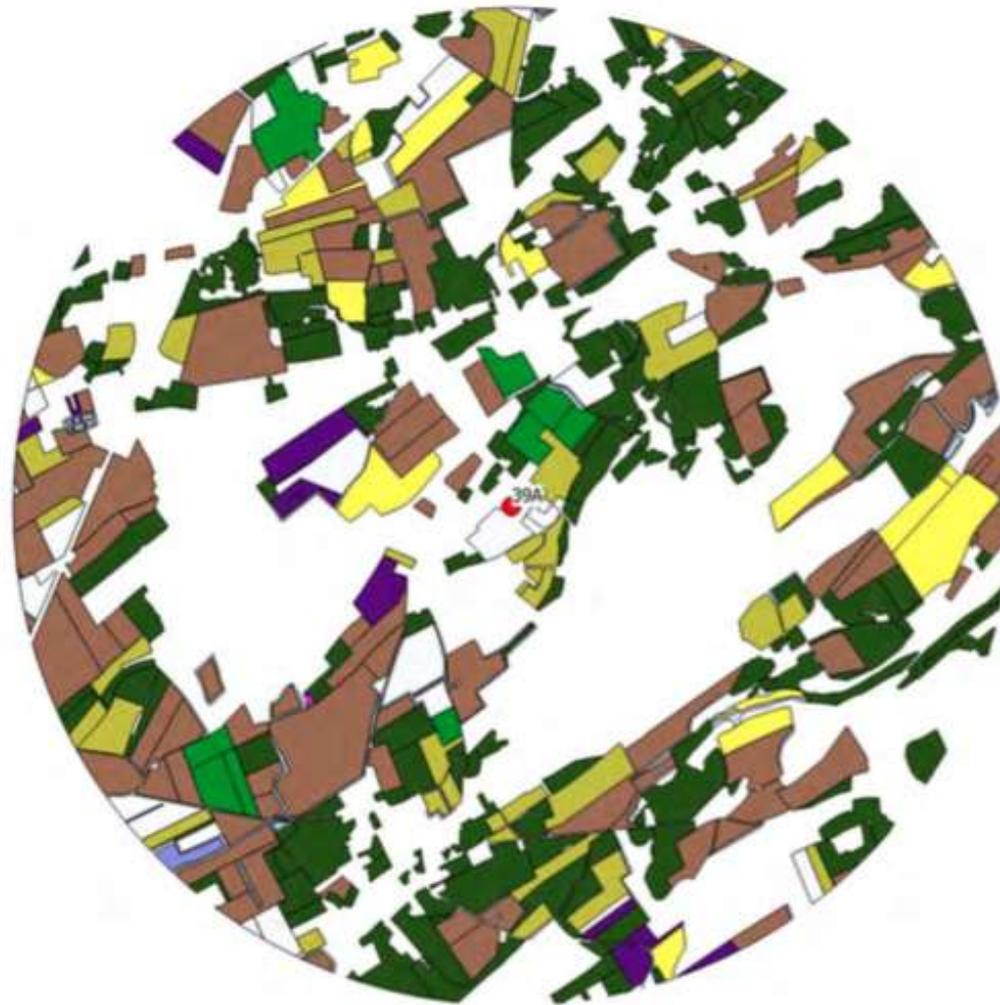


# Communication



Communication is very important for the survival of bees, and specially social bees

# Range of action



## Superficies (ha)

	39A
Grassland	535.0
Cereals	506.9
Corn	151.1
Rapeseed	102.3
Beet	78.5
Potato	51.7
Cover	38.7
Fabaceae	36.6
Flax	3.3
Miscellaneous	0.4
Vegetables	0.0
Horticulture	0.0
Fruits	0.0

## Cultures

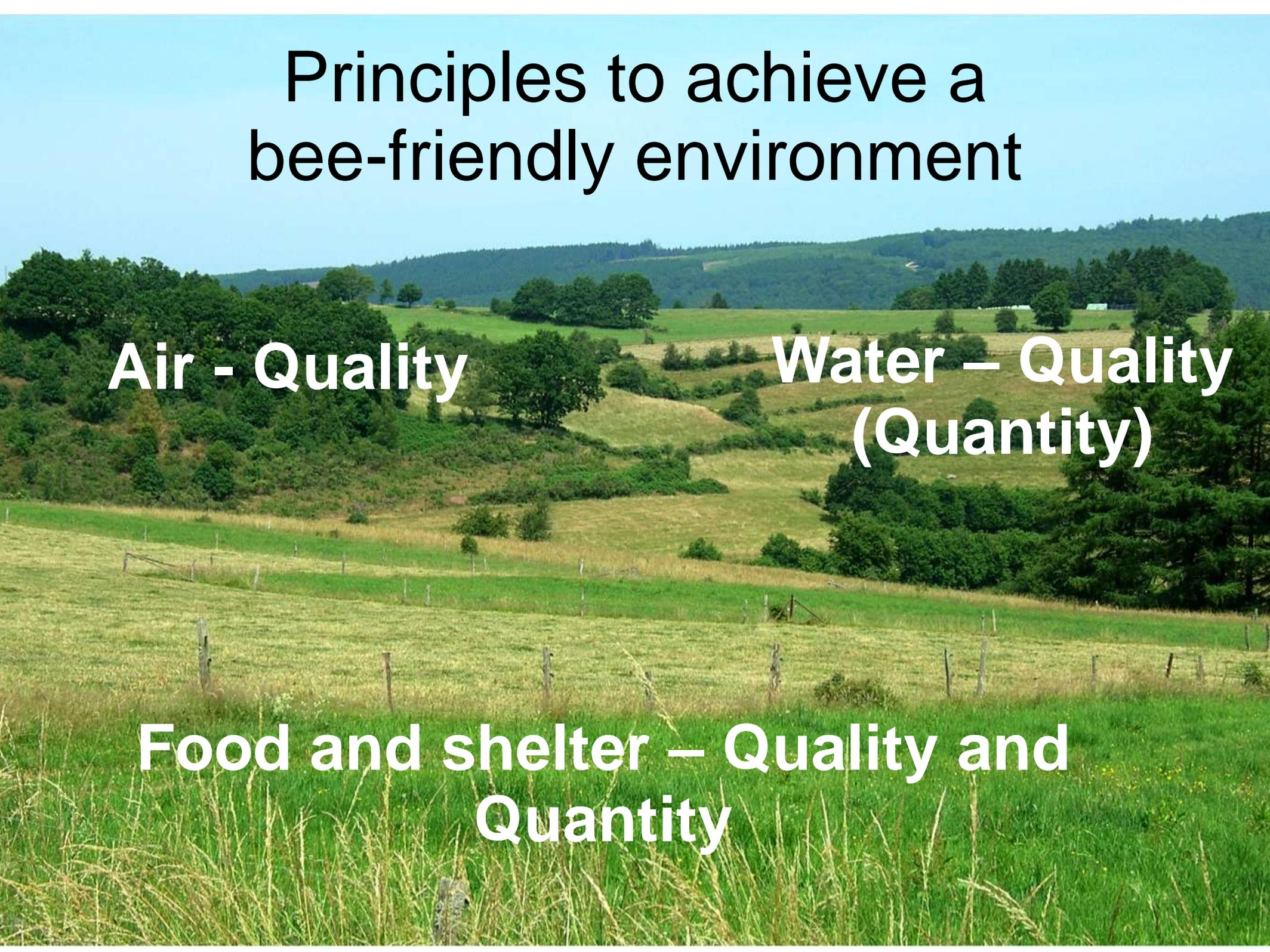
- Beet
- Cereals
- Corn
- Cover
- Fabaceae
- Flax
- Fruits
- Grassland
- Horticulture
- Miscellaneous
- Potato
- Rapeseed
- Vegetables

# Principles to achieve a bee-friendly environment

**Air - Quality**

**Water – Quality  
(Quantity)**

**Food and shelter – Quality and  
Quantity**



# Bee-UNfriendly



# Bee-friendly



# Thank you for your attention!

**Bee Life European Beekeeping Coordination**

[Www.bee-life.eu](http://www.bee-life.eu)

[info@bee-life.eu](mailto:info@bee-life.eu)



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**CAP  
and Pollinators**

How can we ensure  
the Common Agricultural Policy (CAP)  
respects pollinators?  
Bees can help us to reach this objective

**DOSSIER**