

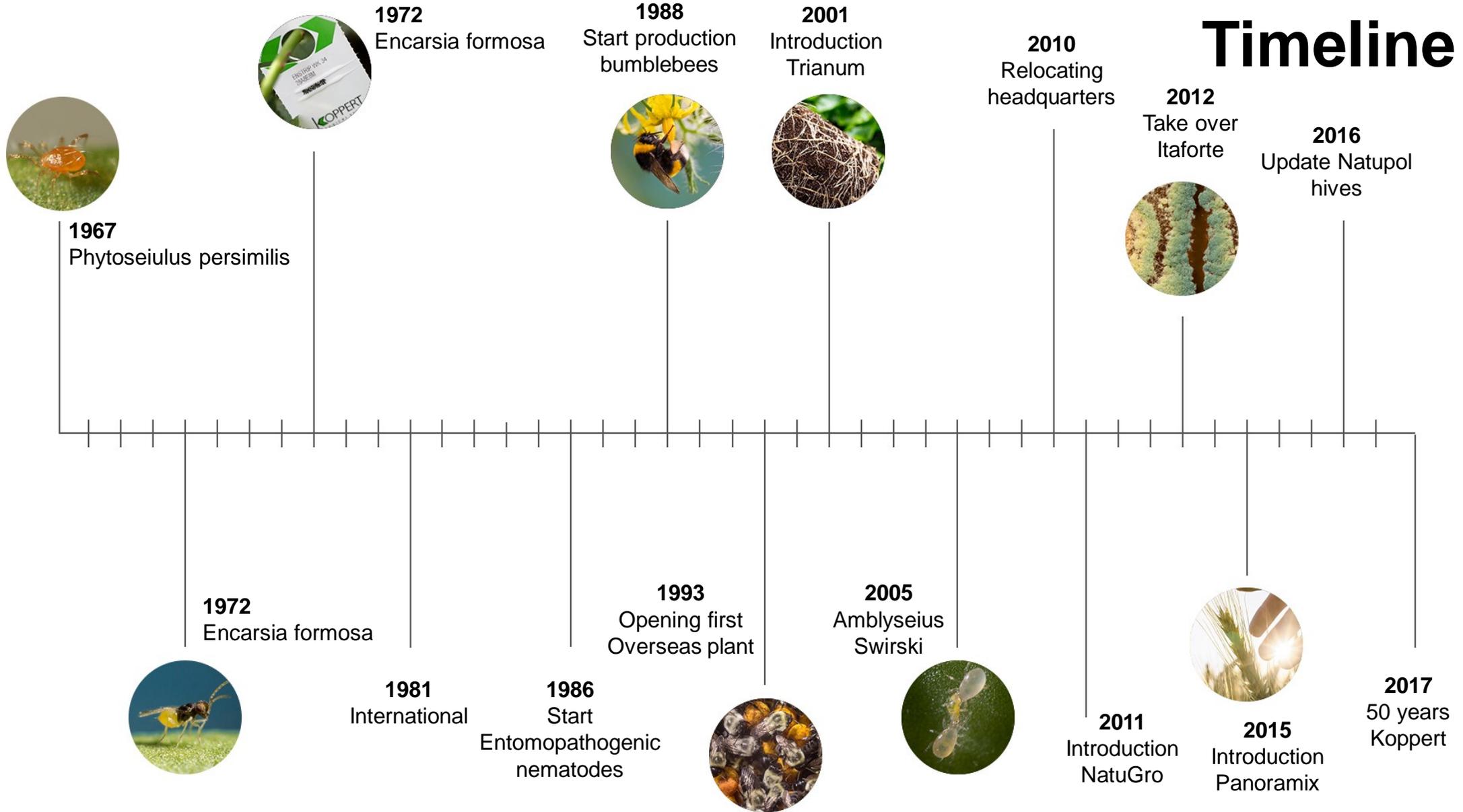
**KOPPERT**  
BIOLOGICAL SYSTEMS





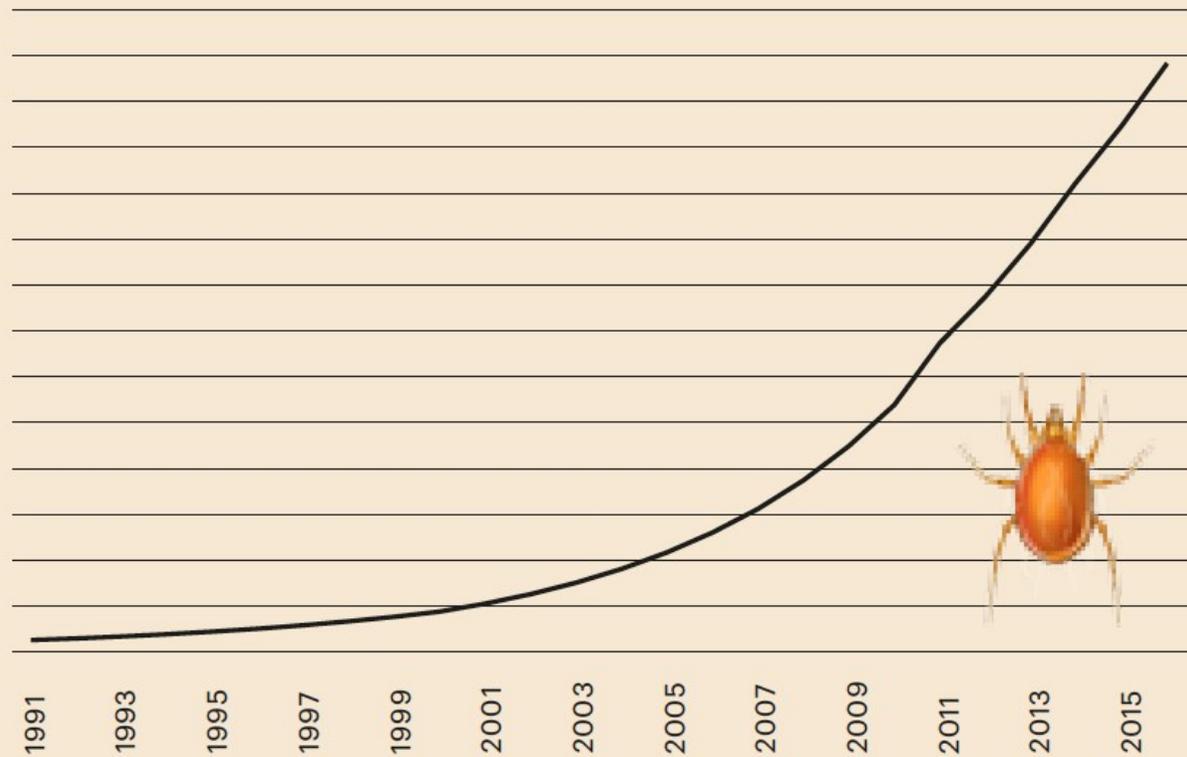
**50 years as a company in Biocontrol**

# Timeline



# Our first product

Sales growth *Phytoseiulus persimilis*





Microbials become more and more important in pest and disease control



The market in microbial seed treatment is developing

# OUR MARKET TODAY



Macrobials



Pollination



Microbials



Biological control:

***What happened the last 50 years?***

- 1) No harmful effects
- 2) No negative effect on environment
- 3) Good result in pest control
- 4) Sales > 100 countries
- 5) Overall proven safety!



## *How to achieve the best results?*

The right combination of :

- Biology
- Technology
- Training & knowledge sharing
- Integrated approach
- Residu management
- Economy
- Motivated people



*What can we learn from the past?*

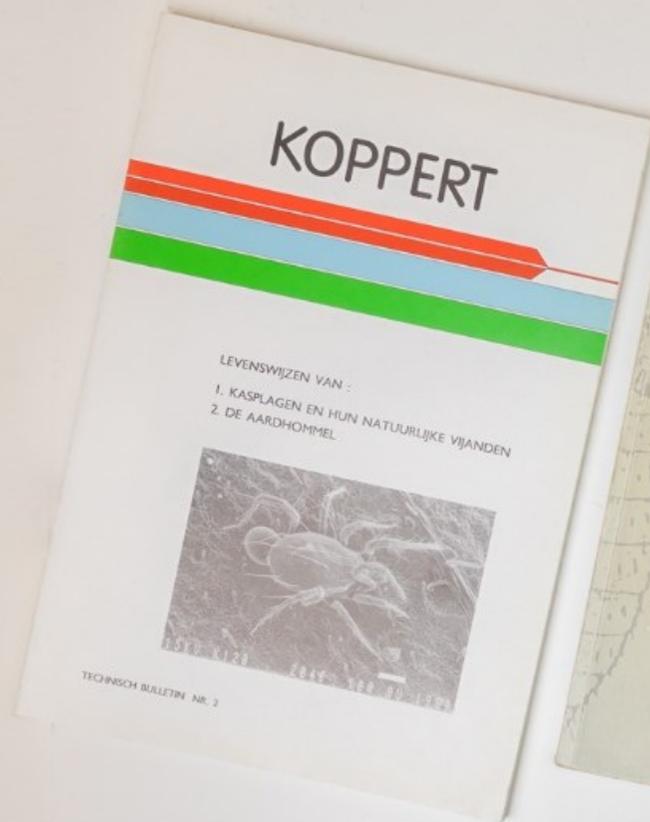
- Our start was in protected crops
- Today active in protected and high value open field crops
- Expansion to row crops



## Crop protection in the future

- More prevention measures
- More monitoring
- Improving soil quality
- Optimal use of plant defence system
- Resistant cultivars (cis-genese, gmo)
- Precision technology
- Sustainable agriculture





**KNOWLEDGE IS KEY**

## Knowing and recognizing

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*The biology of pests, diseases  
and their natural solutions*



# THANK YOU FOR YOUR ATTENTION



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