

# **PROMOTION AND INCITEMENT TO ORGANIC BEEKEEPING IN PORTUGAL**



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**MOUNTAIN RESEARCH  
CENTRE**



**First Apimondia Conference on Organic Beekeeping**

[www.bee-hexagon.net/organic.htm](http://www.bee-hexagon.net/organic.htm)

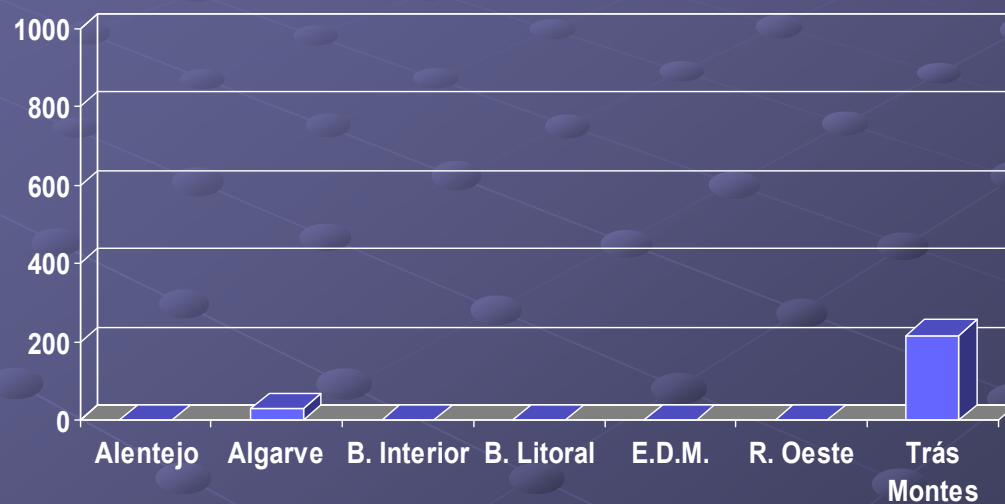
**Sunny Beach, Bulgaria, 27 - 29 August 2010**





# ORGANIC BEEKEEPING IN 2003

248 Colonies



Colonies







# Great geographical conditions

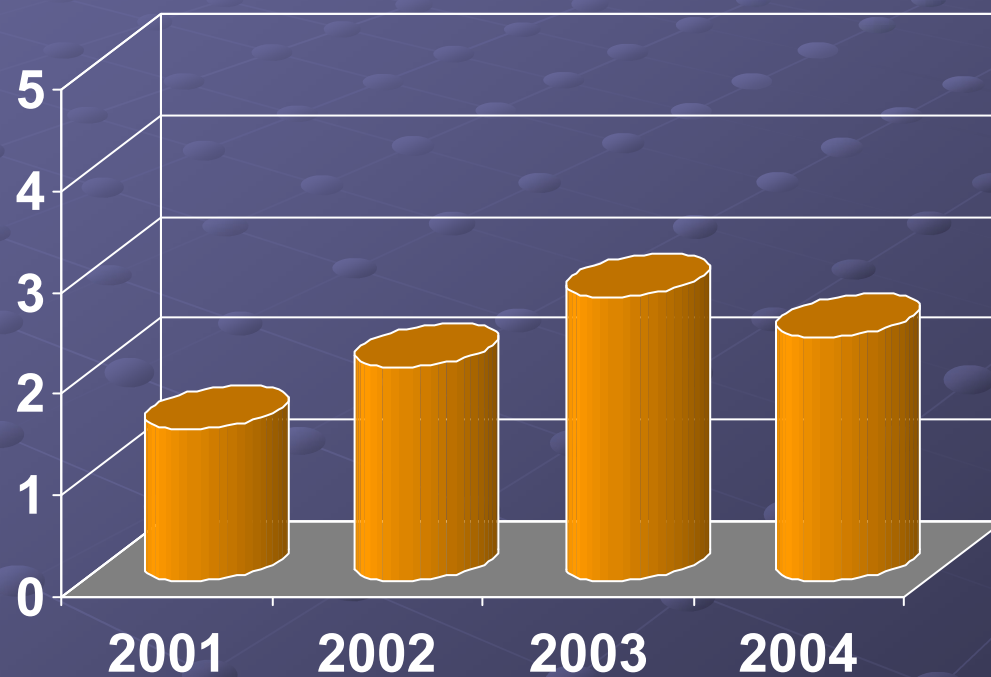


*Almost no industry*

*National protected areas*



# Honey market value



Price / kg honey



# Observed Handicaps



- *Lack of information in organic beekeeping practices*
- *No products were allowed under national regulations for varroa control*
- *Difficulties in access to certified wax*
- *High costs for certifications*





# GOALS 1/4

- *Implement 4 experimental apiaries*





# GOALS 2/4



- *Test different varroa control methods allowed under the European regulations*

*Timol*



*Formic acid*



*Oxalic acid*







# ACHIVEMENTS 1 AND 2

*Develop in beekeepers the correct management practices*







# ACHIVEMENTS 1 AND 2



*Propose strategies to control varroa infestation*





# GOALS 3/4

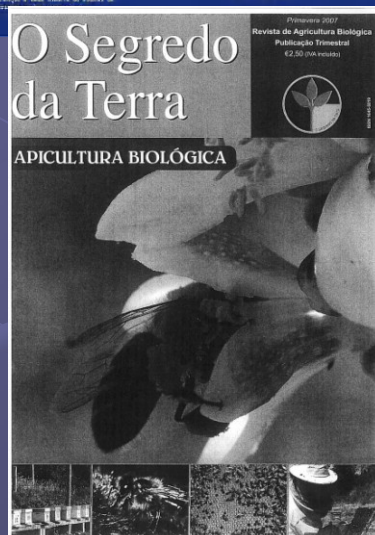


*To stimulate the interest of conventional beekeepers*

**Talks**

**Technical publications**

**Book**



[www.fnap.pt/gestor/downloads/doc\\_7.pdf](http://www.fnap.pt/gestor/downloads/doc_7.pdf)





# GOALS 4/4



- *Achieve a production level that could:*
  - *Enable the production of certified wax*
  - *Reduce costs of certification*
  - *Create specific trade channels*

**Biofach**



Beekeepers  
association  
contract



# CURRENT STATUS



*Certification requires:*

**First , contract** with certification entity

**Second, Registration** on government organism

**Third, conversion** process starts





# CURRENT STATUS



**SEVEN** *Authorized Private controlling organisms*

PT-BIO-09 **SGS ICS** – Serviços internacionais de certificação, Lda

PT/- BIO-08 **CODIMACO** – Associação Interprof. Gestora de Marcas Colectivas

PT-BIO-06 **AGRICERT** – Certificação de Produtos Alimentares, Lda

PT-BIO-05 **CERTIS** – - Controlo e Certificação, Lda (ex-CERTIALENTEJO)

PT-BIO-04 **CERTIPLANET** – Certificação da Agric., Flor. e Pescas, Unipessoal, Lda

PT-BIO-03 **SATIVA** – Desenvolvimento Rural, Lda

PT-BIO-02 **ECOCERT PORTUGAL** – Unipessoal Lda

[REGISTRATION ON-LINE](#)



# CURRENT STATUS



**24 TIMES MORE ORGANIC COLONIES**

**10 TIMES MORE ORGANIC BEEKEEPERS**

**BUT**

**1% TOTAL HIVES**

**0.3% TOTAL BEEKEEPERS**

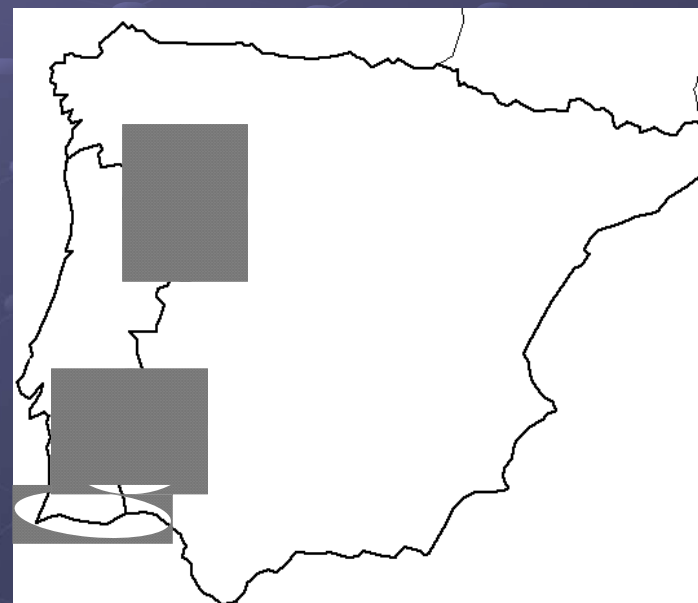
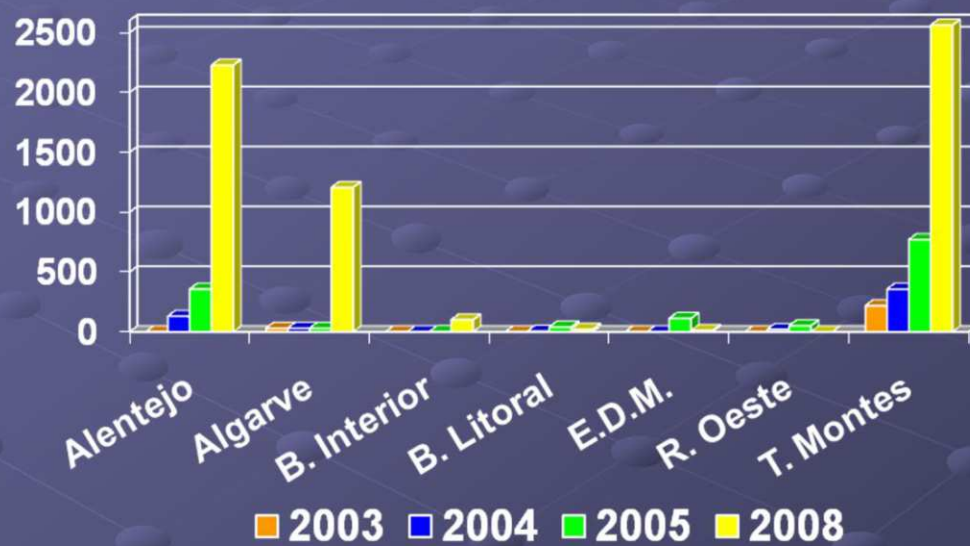




# CURRENT STATUS



## REGIONS



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