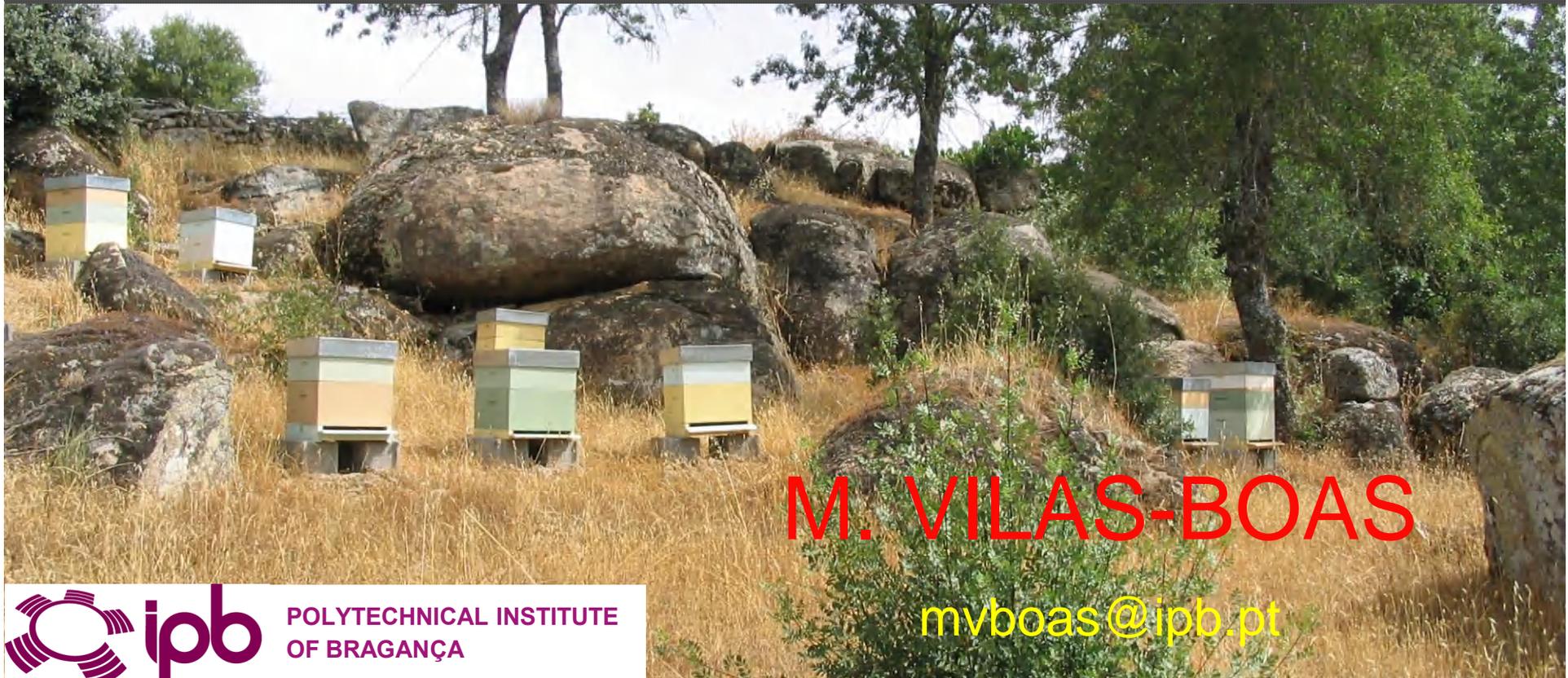


# PROMOTION AND INCITEMENT TO ORGANIC BEEKEEPING IN PORTUGAL



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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)

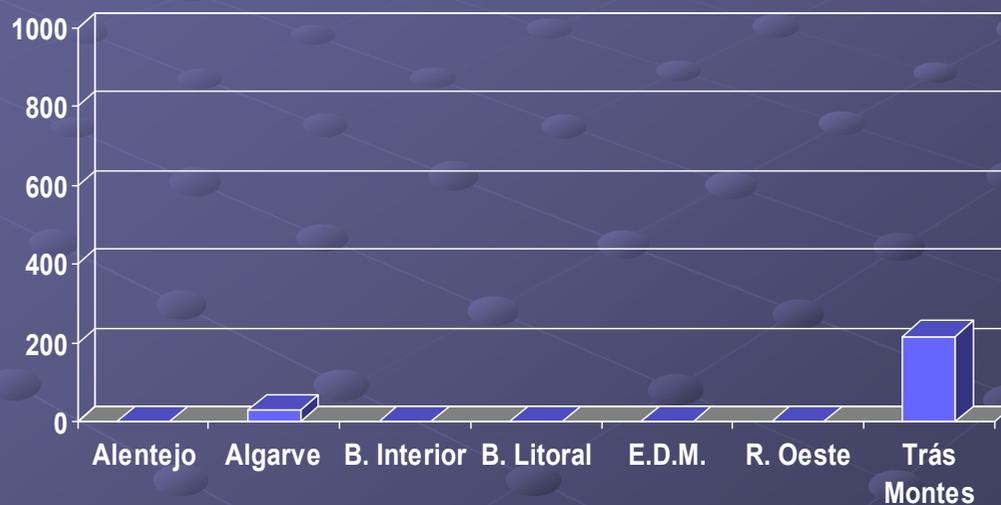
Sunny Beach, Bulgaria, 27 - 29 August 2010





# ORGANIC BEEKEEPING IN 2003

248 Colonies



Colonies





# Great geographical conditions

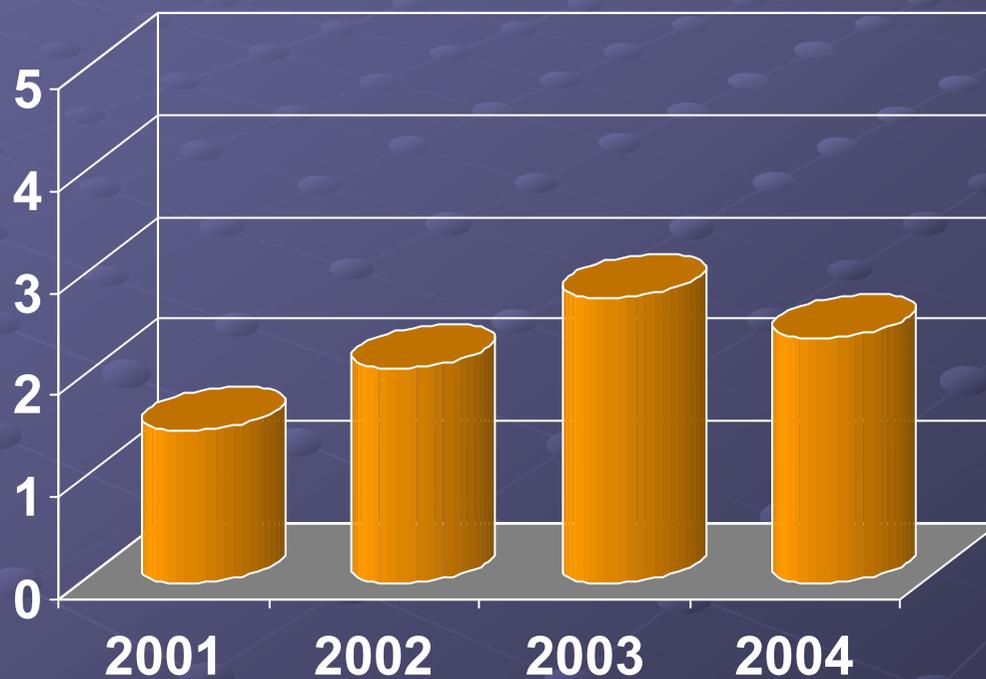


*Almost no industry*

*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*



**TIMOL 2 x 2 strips 4g**

**FORMIC ACID 4 x 60 mL (60%)**





# 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, Ida

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

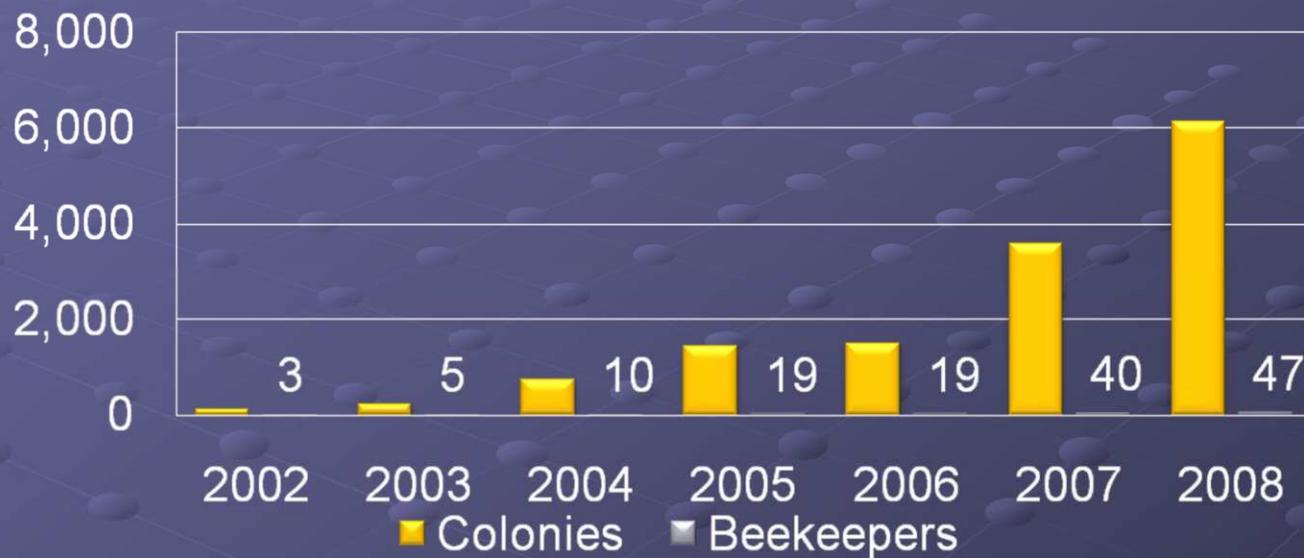
PT-BIO-03 **SATIVA** – Desenvolvimento Rural, Lda

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

[REGISTRATION ON-LINE](#)



# CURRENT STATUS



**24 TIMES MORE ORGANIC COLONIES**

**1% TOTAL HIVES**

**BUT**

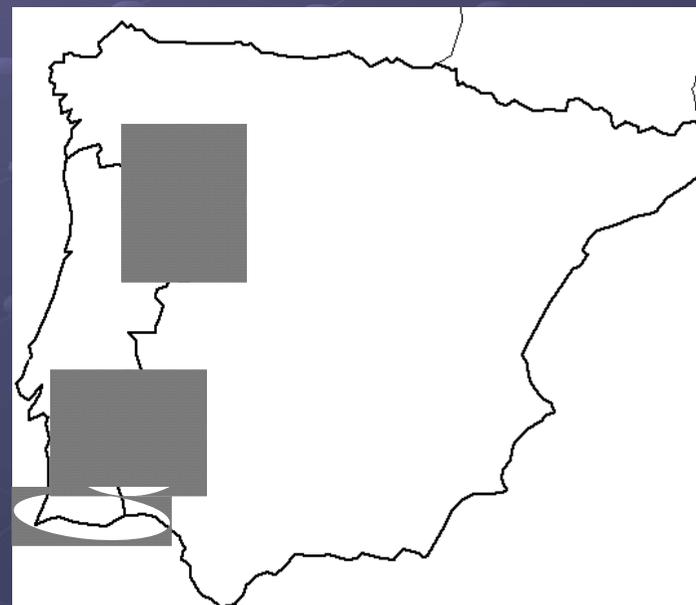
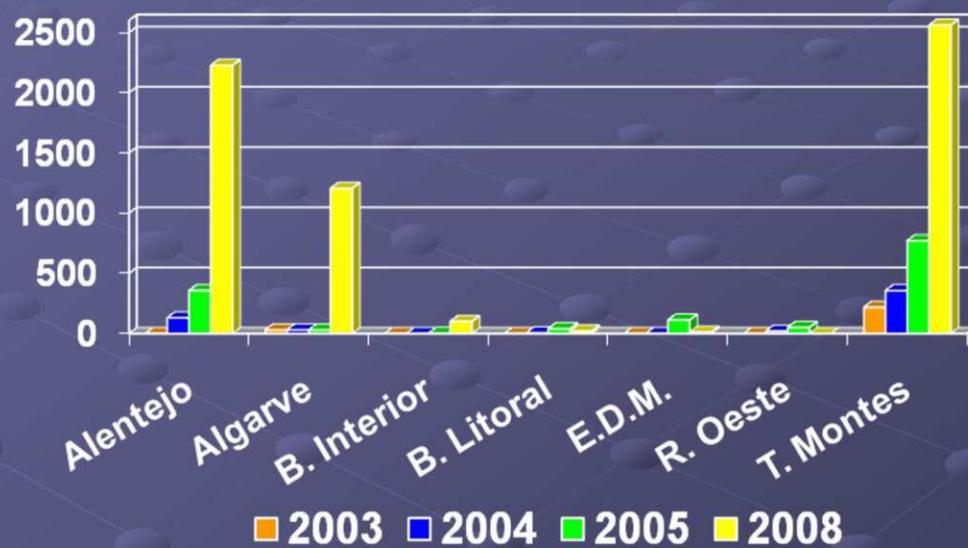
**10 TIMES MORE ORGANIC BEEKEEPERS**

**0.3% TOTAL BEEKEEPERS**



# CURRENT STATUS

## REGIONS



# PROMOTION AND INCITEMENT TO ORGANIC BEEKEEPING IN PORTUGAL



THANKS

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