# E S P A Ñ A





#### 15 companies + Collaborators





Dublin (5th-8th April)

#### How do we work?



- Face to face annual meetings (spring and autumn), since 2001
- Tele-conferences according to WG's and specific needs
- Mail and phone

## **Current WG's**

- Communication
- Food Chain
- Modes of Action
- Aphids ((*Myzus persicae*) White fly
- Thrips
- Mites (Poster)
- Lepidoptera-Tuta + Diamides
- Coleoptera
- New: joint Project with INIA (National Research Institute)





- Numerous training and research activities for the dissemination of IRMS, to prevent and manage resistances.
- More than 180.000 € invested so far:
  - Surveys (2001-2008)
  - Educative interactive modules + video
  - Research projects on:
    - SPODSP (2001-2005)
    - BEMITA (2005-2011)
    - GNORAB (2011-2013)
    - MYZUPE (2014-2016)
  - Diffusion (posters, leaflets, articles, MoA)
  - Assistance & diffusion through Congresses





















- IPM => few products are compatible with beneficial
- Less tools available in the market
- More dependence on few efficient products
- Serious consequences when a new resistance arise
- Food Chain restrictions, ignoring IMP & IRM
- CfS and comparative assessment limit availability of PPP
- New invasive pest threats (citrus psila, etc.)

# **Plans / Opportunities**



- Growing influence and credibility in front of Authorities.
- New collaboration with INIA to analyze the "Status of resistances in Spain".
- "Grupo Operativo" targeting a subsidy -under evaluation-.
- Continue working on research and diffusion, as before.

### **Request to IRAC International**

• A tool for Resistance Risk Analysis, validated by EPPO.