

IRAC



E S P A Ñ A



THE NEED FOR A “SUSTAINABLE RESISTANCE MANAGEMENT STRATEGY” ” IN EUROPE

Why a Sustainable Resistance Management Strategy?



- IRAC Spain commitment is to prevent and manage resistances developing “Insect Resistant Management Strategies”.
- After 14 years of joined efforts (15 companies + Scientific support + AEPLA), IRAC is well known in Spain and we have demonstrated that resistances can be successfully prevented (*Tuta absoluta* case).
- The impact of the restrictions imposed by some supermarkets have generated several cases of resistances, which will continue arising and that are **threatening the sustainability of our agriculture in the near future** –not only in Spain but in Europe-.
- The limitation to 3-5 different types of residues, as well as prohibition of certain molecules in vegetables and fruits, are the factors triggering this big risk.
- When an insect or disease develop a resistance, the chances of reversing it are very low, while the registration of new molecules (not always new MoA products) to help is taking >15 years in EU.
- All these factors together bring the need to create a “**Sustainable Resistance Management Strategy**” in Europe, in order to develop the tools to effectively tackle this problem of increased resistances, while also drawing the attention of governments, public opinion and supermarkets.

How to structure a Sustainable Resistance Management Strategy?



- **ECPA sponsorship:** Food stream and Public affairs

- **3 level initiative:**

1. Project Team:

- **Who:** Food Stream, Public Affairs , RACs, ..?
- **What:** Project and strategy definition / budget requests and management

2. Sustainable Resistance Management Strategy WG:

- **Who:**
 1. IRAC, FRAC & Food Chain members
 2. EPPO
 3. Producer associations, (Copa-Cogeca) / Exporters (Fresh Fel)
 4. Food industry (FoodDrink Europe and members)
 5. Scientific institutes (Rothamsted, UPCT, ..)
 6. IBMA
- **What:** Analysis and validation of situation, and proposals, joint collaboration on outreach

3. Open Forum :

- **Who:**
 1. SRMS WG
 2. Supermarkets
 3. Regulators
 4. Politicians
 5. NGO's
- **What :** Open and transparent dialog, on the value proposals from the SRMS WG