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