



IRAC

A R G E N T I N A

Comité de Acción de Resistencia a Insecticidas

IRAC

A R G E N T I N A



The Chemical Company



Bayer CropScience



Dow AgroSciences

ADAMA



MONSANTO



FMC

syngenta

Institución coordinadora

Institución adherida



casafe

Empresas de tecnología para la protección de los cultivos

ArgenBio



IRAC Argentina

Started in 2014

- **Chairman** *Carlos Vassallo* (Cvassallo@dow.com)-Dow
- **Vice Chair** Martin Gries (martin.gries@basf.com)-BASF
- **Treasurer** Alejo Costa (alejo.costa@syngenta.com)-Syngenta
- **Coordinator** Federico Elorza (felorza@casafe.org)-CASAFE

IRAC Argentina works as a technical committee inside CASAFE (Ag chemical industry association)

Mission

Association of industry members with the objective of promoting collaboration between biotechnology and chemistry platforms in order to ensure the sustainability of insects control technologies .

Goals

- **Research**

Study and development of strategies for resistance management and prevention

- **Training /Education**

To generate information and promote education to farmers and technicians

- **Institutional**

Public/private interinstitutional relationship

Actions (Corn)



- ***Spodoptera frugiperda /Diatraea saccharalis***

Pest biology

Susceptibility base lines (insecticides)

Control strategies

November 10th 2015:

-First meeting including industry and main influencers to discuss about pest management in corn

-Goals: - *Stengthen the relationship between industry members and researchers/influencers*

- *Align insect control recommendations and comunication to growers*

- *Update on fall armyworm reasearch activities*

- Next meeting to be held in May 2016

Actions (Soybean)

Stink bugs :

- **Nezara viridula /Piezodorus guildinii/ Dichelops furcatus**



Pest biology

**Susceptibility base lines
(insecticides)**



Actions (Soybean)

Lepidoptera (Spodoptera sp., Chrysodeixis includens,
Helicoverpa sp.)

Pest biology

Susceptibility base lines (insecticides)



Training /Education

- Professionals
- Students
- Growers





IRAC

A R G E N T I N A

Web page

www.illac-argentina.org.ar