TEAM CHARTER

IRAC INTERNATIONAL

Version 1.0, 23rd February 2022



IRAC International Team Structure



Team Members

Executive Team members:

- One official rep per company
- Chairs of each Team and Working Group
- Resistance database liaison (usually one of the company reps)
- Steering Team Members

Steering Team members:

- IRAC International Chair
- IRAC International Vice-Chair
- IRAC International Immediate-Past-Chair
- IRAC Treasurer
- IRAC Coordinator



Outreach Team members:

- IRAC International Chair
- IRAC International Vice-Chair
- IRAC International Immediate-Past-Chair
- Chairs or representatives of each Team and Working Group
- IRAC Coordinator

Crop Protection Team members:

- One rep per company with CP products
- Chairs (or designates) of each working group
- Country Team Liaisons
- IRAC regional team chairs (IRAC Asia, IRAC Europe, IRAC Africa)

Working Group members (Pests, Biotech, MoA, Methods, Public Health):

- One rep per company with relevant products
- Additional subject matter experts as needed

Group Responsibilities

Executive Team Objectives

- Coordinate and facilitate the work of IRAC in accordance with the IRAC Mission
- Facilitate cooperation and communication on insecticide resistance and IRM including traits, nematodes & public health pests
- Prioritise insecticide resistance threats and develop an IRAC strategy aimed at minimising the impact of resistance
- Encourage formation of IRAC Task Teams to address key resistance threats
- Leverage IRAC through the CropLife network
- Approve and submit the IRAC annual budget to the CropLife Stewardship Committee



- Promote membership of IRAC at a country, regional and international level
- Strengthen links with the IRAC Country Groups and local CropLife associations
- Encourage formation of new Country Groups to address local IRM issues
- Encourage WGs to hold regular audio updates and at least one F2F each year to review activities
- Emphasis to all IRAC members of the importance of following the IRAC Constitution including the Code of Conduct and Guidelines on Antitrust.

Steering Committee Objectives

- Update and maintain the IRAC administrative documentation and propose strategies for the effective management of IRAC
- Manage the IRAC finances and budget process through coordination with CropLife International
- Maintain, develop and manage the IRAC Network and other stakeholder relations
- Maintain oversight of the goals, objectives and activities of the Working Groups/ Country Groups to ensure effective and efficient coordination of local and global IRM

Outreach Team Objectives

- Development of C&E material for the coming year
- Leverage communication & education through the CropLife network
- Maintain and improve the website as the main IRAC communication & education vehicle for resistance and IRM information
- Communicate IRM & IRAC news through the circulation of newsletters
- Upgrade, update and maintain the MSU Database



Crop Protection Team Responsibilities

- Develop and maintain standard guidance on resistance management for crop protection products for relevant crop-pest matrix
- Work on topics, crosscutting WGs, such as:
 - o Statement on mixtures
 - o Seed treatment statement
 - Phenology charts with Windows approach to MoA rotation for issues cross-cutting other WGs
 - o Label icons
 - o Label language
 - o Resistance monitoring
- Serve as clearing house for country group liaison activities
 - Coordinate and drive CP guidance to country & Regional IRAC teams
 - o Coordinate and review annual country team reports
- Advise Executive on emerging issues and trends in CP resistance that warrant IRAC action
- Work with Outreach team on CP communication/education needs and logistics

Chewing Pests, Piercing Sucking Pests, Biotechnology and Nematode Working Groups Responsibilities

- Adapt IRM guidance, including phenology charts to specific pests and crop-pest matrices and specific mode of action groups, as appropriate
- Develop guidance on identifying pests and agricultural practices/systems at risk of resistance
- Identify pests of concern and emerging issues, communicate to CP Team
- Forge international alignment on pest resistance status
- Review Mode of Action Classification Scheme in context of each pest group
- Work with Crop Protection WG to address cross cutting issues
- Work with Outreach team on pest-specific communication/education needs
- Work with Methods team to ensure up-to-date monitoring methods are available for key pest species



Mode of Action Working Group

- Continue to review and update the MOA scheme as required.
- Develop new versions of the MOA Structure Poster as needed
- Maintain target site mutation table
- Develop new MoA posters and update existing posters as required
- Develop MoA training slides
- Maintain MoA page IRAC Website
- Address issue of DIY classification
- Implement MoA Classification update notification list

Methods Team

- Establish single contact point for insecticide and acaricide resistance monitoring methods
- To provide IRAC approved methods, so that data generated by independent researchers can be directly compared
- Improve communication to our target audience (promotional activities)

Public Health Team

- Identify potential, new, or existing resistance issues. Set up Team Working Groups or Focal Points as necessary
- Provide expert input into IRM initiatives with identified partners, interact with groups working in the same field and participate/organise relevant meetings.
- Formulate the IRAC position on ongoing questions and issues as these arise
- Preparation of Public Health communication material

Task Teams

- Are created temporarily
- Provide information on specific topics

