eConnection Update

- **Introduction**
  Welcome to the last issue of eConnection for 2004 and seasonal greetings to all our readers from the IRAC Team. eConnection, a free Newsletter developed in conjunction with the IRAC website, was first sent out in February of this year and the distribution has steadily grown from 150 to over 500. eConnection is distributed by email and past issues along with subscribe/unsubscribe details are available on the eConnection page of the IRAC website under the menu heading "About IRAC". More »

- **Objectives**
  The aim of eConnection is to provide a brief update on developments in Insecticide Resistance Management and the ongoing activities of IRAC. Information is backed up with articles and further details on the IRAC website. If you have a colleague who would be interested in the IRAC eConnection and website please forward this link to them so they can subscribe free of charge at: [http://www.irac-online.org/about/econnection.asp](http://www.irac-online.org/about/econnection.asp)

- **Send us your News**
  If you have Resistance Management information that you think should appear in eConnection or on the IRAC website contact us with details. Email aporter@intraspin.com

The Website
IRAC Website Development Continues
The new IRAC website was developed during 2003 and became available to IRAC members and the general public at the start of 2004. During the year the focus has been on completion of some of the Members' areas but also population of the site with up-to-date IRAC and Resistance Management information. Plans for 2005 include the development of a new Resistance Management Education and Training Area. Some of the recent additions to the site include:

Overview of Activities of IRAC - General Poster presented at a number of international conferences and meetings. It outlines how IRAC operates, and provides an introduction to Resistance Management. More »

The IRAC Mode of Action Classification - Poster presented at the ICE Meeting Brisbane as well as other conferences and provides details of the MOA scheme. Look out in 2005 for an updated version of the scheme. More »

The IRAC MOA Classification as it relates to Whitefly - A poster presented at the EWSN Meeting in Croatia which classifies those compounds that are used for the control of Whitefly. More »

Article describing the General Principles of Resistance Management More »

Harmonised IRM Guidelines for Neonicotinoid Insecticides More »

IRAC News

EPPO Standard on Resistance Risk Analysis
The Resistance Action Committees and EPPO held a 2 day Workshop on the Interpretation and Use of the EPPO Standard on Resistance Risk Analysis, in Bologna, Italy. The purpose of the Workshop was to present the revised EPPO Standard on Resistance Risk Analysis (PP 1/213) to representatives of the national authorities in EPPO member countries responsible for the registration of plant protection products and to representatives of the crop protection industry. The meeting was not concerned with the theories or principles of resistance at a scientific level.
This successful workshop was organized in response to recommendations made by a previous EPPO workshop on resistance risk analysis held in Poznan, Poland in June 2000. It was supported by ECPA and organized with the assistance of the members of the Ad hoc Panel on Resistance Risk Assessment a number of whom are also RAC members.

The workshop was hosted by the Plant Protection Service of Emilia-Romagna region and DIPROVAL (Dipartimento di Protezione e Valorizzazione Agroalimentare), Faculty of Agronomy, Bologna University and special thanks are due to Mr Buggiani and Mrs Collina for the most successful local organization. The participants were welcomed by Prof. Marangoni from Bologna University. Approximately 50 people attended. The majority were officials from national regulatory agencies of 14 EPPO countries. The other participants were representatives of crop protection companies and researchers/scientists from different Institutes and Universities.

Conferences & Symposia

- Beltwide Cotton Conferences, New Orleans, 4th -7th January 2005 More »
- 40th IRAC International Meeting, Florence, Italy, 19th-20th April 2005 More »
- 57th International Symposium on Crop Protection, Ghent, 10 May 2005 More »
- Entomological Society of America Annual Meeting, Fort Lauderdale, 6-10th November 2005 More »

For further information about IRAC, the new website and eConnection please contact Alan Porter, IRAC International Coordinator, aporter@intraspin.com.