eConnection Update

- **Introduction**
  Welcome to Issue 7 of eConnection, a free newsletter prepared in conjunction with the IRAC website. Remember 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

IRAC News

- **40th IRAC International Spring Meeting, Florence, 19-20th April 2005**

  The 40th IRAC International meeting was held this year in Florence, Italy. IRAC Country Group Chairs from Spain and Brazil along with the International Functional and Project Team leaders presented updates and highlighted the progress the groups had made over the year.

  Local experts from Northern Italy were invited by the Codling Moth Project Team to give presentations. Dr. Caroli, University of Piacenza, presented data on multi-year screening and a comparison of resistance assay methods for Codling...
Moth while Prof. Manicardi, University of Reggio-Emilia, outlined advances in characterization of insecticide resistance in Codling Moth and its possible use in diagnostic tests. Prof. Cravedi described the resistance work of the University of Piacenza and announced the formation of a new Italian group dealing with insecticide and fungicide resistance (GIRIF).

Bob Dutton from Dow AgroSciences handed over the chair of IRAC International to Alan McCaffery of Syngenta with Ralf Nauen of Bayer CropScience taking over the Vice Chair as well as continuing his role of Treasurer.

The work of IRAC will continue during the coming year with the possibility of new Project Teams being set up for Professional Pest Control Products and Biotechnology. The Committee's progress during the coming year will be measured against short term (2005) and long term (2005-2007) goals which were set during the final session of the meeting. For further details please visit the IRAC website at: www.irac-online.org

- **Revised IRAC Mode of Action Classification Scheme published**

A fully revised and expanded version of the IRAC Mode of Action (MoA) Classification Scheme (v4.2, May 2005) has been published and is now available on line from the IRAC website. This scheme provides farmers, growers, advisors, extension staff, consultants and crop protection professionals with a guide to the selection of insecticides or acaricides in an effective and sustainable insecticide or acaricide resistance management (IRM) strategy.

The scheme has become a cornerstone of effective insecticide resistance management and it has been adopted by countries and regulatory authorities around the world. A number of new mode of action classes have been added to the scheme, and the opportunity has been taken to adjust the classification of some insecticides in the light of new knowledge. Overall, the classification system and numbering has largely remained unchanged so as not to adversely impact those already using the scheme. In addition to presenting the MoA classification, this document outlines the background to, and purposes of, the classification list and provides guidance on how it is used for IRM purposes. [More »](#)

**Conferences & Symposia**
- 7th International Conference on Pests in Agriculture, 26-27th October 2005 [More »]

- 5th Asia Pacific Congress of Entomology, 28-31st October 2005 [More »]

- 6th Pacific Rim Conference on the Biotechnology of Bt and its Environmental Impact 30th November 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.