



## IAPPS NEWSLETTER

Number VII    October, 2002

### **XVTH INTERNATIONAL PLANT PROTECTION CONGRESS BEIJING, CHINA JULY 6 - 11, 2003**

The second circular, with a call for abstracts and an invitation to register, is now available. Important dates to remember for this congress are:

- **January 31, 2003**  
Final date for fellowship application
- **March 31, 2003**  
Deadline for abstract submission  
Final date for early registration  
Hotel reservation  
Deadline for tour reservation

An extensive scientific program has been planned, organized around plenary lectures, symposia, workshops and poster sessions. The opening ceremony will feature speeches by Dr. Hans R. Herren, President of IAPPS, on "Plant Health Management Issues of Tomorrow: Back to the Future", and Prof. Yu-Yuan Guo, Academician of the Chinese Academy of Engineering, on "Advances in Plant Protection in China". Twelve plenary lectures will feature a wide variety of topics including transgenic crops and insects, a GIS-based decision support system, signaling in plant stress and in pest resistance, weed science, post-harvest pest control, insect biocontrol, hypersensitive response-based resistance, rodent management in rice, and new developments in pesticide chemistry. Symposia, workshops and posters are organized into three main areas:

- Advances in Plant Protection Strategies and Technology
- Development and Application of Pest Management Systems in Various Farming Systems
- Safety for the Consumers, Operators and Environment Areas are further divided into sections, and each section is divided into a number of topics.

Social events and tours are also offered, promising that this congress will provide a wide variety of educational experiences as well as the opportunity to become better acquainted with fellow scientists. For additional information, please visit the web site at:

[www.ipmchina.net/ippc](http://www.ipmchina.net/ippc)

### **THIRD ROTHAMSTED INTERNATIONAL BIOMARKET 'BIOPRODUCTS FROM PLANTS AND MICROBES' IACR\_ROTHAMSTED, HARPENDEN, HERTS, UK 5\_7 NOVEMBER 2002**

An international commercial networking meeting for research entrepreneurs, business incubator managers, investors, patent agents and others interested in developing and commercialising added value products and services from plants and microbes will be held in November. The event will interest those active in the following areas: agbiotechnology, bioprospecting, bioremediation, biotherapeutics, crop protection, diagnostics, functional foods, genomics, industrial feedstocks, marine biotechnology, microbial inoculants, pharmacognosy, plant molecular biology and renewable feedstocks. The event is supported by the EC Cell Factory programme and comprises an international programme of speakers, one\_to\_one delegate partnering meetings, company presentations and workshops.

Programme and registration details may be found at: [www.BioMarket.iacr.ac.uk](http://www.BioMarket.iacr.ac.uk) Enquiries may be made to: [BioMarket@bbsrc.ac.uk](mailto:BioMarket@bbsrc.ac.uk)

Also visit and submit your organisation profile to an associated web portal: [www.BioProduct.info](http://www.BioProduct.info) This is a year\_round international networking facility, also supported by the European Commission's Cell Factory programme. Registration and use of this site are FREE this year.

### **3rd PAN PACIFIC CONFERENCE ON PESTICIDE SCIENCE**

## HONOLULU, HAWAII JUNE 1 - 4, 2003

The third Pan Pacific Conference on Pesticide Science will be sponsored by the Pesticide Science Society of Japan and the Agrochemical Division of the American Chemical Society. The conference aims to bring together scientists who study agrochemicals and vector control agents, as well as environmental health issues from various Pan Pacific member countries in order to present technical achievements and exchange opinions about pesticide science, with the goal of advancing the research in those regions. The sessions will include keynote speakers, invited speakers on a variety of subjects in the areas of new discoveries and environmental fate & safety management as well as poster presentation and discussion.

A special welcome is extended to scientists of Pan Pacific member countries to participate in the poster sessions. Furthermore, the long held Japan-China Pesticide Conference is scheduled to be combined with the Pan Pacific Conference on Pesticide Science on this occasion.

### Important information:

- Abstract deadline for inclusion into the conference abstract book is March 31, 2003.
- Early registration fee of \$400 must be in by March 31, 2003.
- Late registration fee is \$430.
- On-site registration is \$450.

For further information, please visit the web site at: <http://www.tilab.co.jp/3rd-ppcps/>

You may also make contact by e-mail: [3rd-ppcps@tilab.co.jp](mailto:3rd-ppcps@tilab.co.jp)

### 10TH IUPAC INTERNATIONAL CONGRESS ON THE CHEMISTRY OF CROP PROTECTION

Participants enjoyed an excellent program at the 10th IUPAC International Congress on the Chemistry of Crop Protection, held in Basel, Switzerland, August 4 - 9, 2002. There was a good representation from many countries with participants from the chemical industry, academia, and government.

The program was organized around plenary lectures and main topics, which consisted of lectures, oral research papers, workshops, and posters. There were six main topics this year: disease control, weed control, insect control, formulation/application, environment and residues. The topic on environment drew the largest number of posters, indicating a large amount of interest, as well as support, in that area. In addition to main topic workshops, there were intertopic workshops. This was a very worthwhile approach since a great deal of current research crosses the more traditional topic divisions. For example, there were workshops on primary and secondary targets in pests vs. mammals, environmental risk assessment, and contribution of crop protection products to sustainable agriculture.

There were quite a few reoccurring thoughts presented in the plenary addresses. These included

- The need exists to feed a growing population with limited land and water.
- Biotechnology plays a critical role in agricultural production but has problems in Europe and Japan.
- Although chemicals will remain a vital part of crop protection, market growth has slowed, a factor reflected in reduced company profits and the merging of many companies.
- Sustainability will not be achieved unless agriculture is economically viable. Chemicals can contribute to sustainability but must be economically efficient, environmentally friendly, and socially acceptable. These qualifying factors need to be measured.
- Molecular biology has become thoroughly integrated with the more traditional biochemical approaches in elucidating organism-pesticide interactions.

The IAPPS Newsletter is published by the International Association for the Plant Protection Sciences and distributed in Crop Protection to members and other subscribers. Crop Protection, published by Elsevier, is the Official Journal of IAPPS.

IAAPS Mission: to provide a global forum for the purpose of identifying, evaluating, integrating, and promoting plant protection concepts, technologies, and policies that are economically, environmentally, and socially acceptable.

It seeks to provide a global umbrella for the plant protection sciences to facilitate and promote the application of the Integrated Pest Management (IPM) approach to a the world's crop and forest ecosystems.

The *IAPPS Newsletter* welcomes news, letters, and other items of interest from individuals and organizations. Address correspondence and information to:

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