

### **IAPPS NEWSLETTER**

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# SPECIAL IPM SYMPOSIA AT THE XVII IPPC/APS MEETING IN HONOLULU



Honolulu, Hawaii will be the venue for a joint meeting of two premier professional plant science associations: The American Phytopathological Society (APS) and the International Association for Plant Protection Sciences (IAPPS) during August 6-10, 2011. The theme of this meeting is "Implementing Change for Plant Protection". Several symposia, presentation and poster sessions, and special group meetings have been planned. Here we highlight three of the international IPM symposia that you may find very interesting.

"IPM for Feed the Future". This symposium will have presentations by leading scientists and administrators from each of the following agencies/institutes: U.S. Agency for International Development (USAID), International Agricultural Research Centers (IARCs), Collaborative Research Support Program (CRSP), U.S. Department of Agriculture (USDA), Bill & Melinda Gates Foundation, German Technical Cooperation (GTZ), CropLife, and others. They will review IPM activities of different international programs and recommend IPM technologies that could strengthen the USAID's initiative on Feed the Future in increasing food production, improving nutrition, reducing poverty and maintaining a healthy environment in the developing countries in the coming years.

"IPM Program for Vegetable Crops in the Tropics". In this symposium, international scientists from East Africa, West Africa, Latin America and the Caribbean, Central, South and Southeast Asia will be presenting their findings in development of holistic IPM packages for tropical vegetable crops. They will discuss the progress made in developing and implementing IPM programs that are environmentally sound, socially acceptable, economically viable, and globally trend setting.

**"Entomopathogenic Microbes in IPM".** International scientists from Asia, Africa and Australia will review progress made in finding several entomopathogenic organisms that effectively control insect pests and plant pathogens. Presentations will highlight progress made in identification, evaluation, multiplication, and commercialization of several of these microbial, fungal and viral agents in several developing countries. Use of these microbial pesticides has considerably reduced the need for application of broad spectrum synthetic pesticides thus reducing health and environmental hazards.

A preliminary list of other special sessions, including presentation titles and speakers, is available now on the congress website

http://www.apsnet.org/meetings/annual/program/Pages/SpecialSessions.aspx

Also, you can already start booking your hotel room right now, <a href="http://www.apsnet.org/meetings/annual/reghotel/Pages/Hotel.aspx">http://www.apsnet.org/meetings/annual/reghotel/Pages/Hotel.aspx</a>

The Call for Papers will be open February 1 – March 15, 2011

Please check the congress website at <a href="http://www.apsnet.org/meetings/annual/Pages/default.aspx">http://www.apsnet.org/meetings/annual/Pages/default.aspx</a> for more information and updates.

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# SCIENTIFIC ANIMATIONS WITHOUT BORDERS™: CELL-PHONE VIDEOS FOR COWPEA FARMERS

Over the past several decades, researchers and extension agents have described methods that cowpea farmers can use to reduce insect damage to the cowpea crop in the field and in storage. Some of these methods, which are based on both scientific research and indigenous knowledge, are currently being used in local, regional, national, and trans-national extension programs. Cowpea farmers in Africa and other developing regions, however, often remain unaware of the methods based on scientific research because the farmers are low-literate and the information may be available only in written form. Farmers also may remain unaware of methods based on indigenous knowledge because such information usually remains local. These problems are exacerbated by the limited resources of extension programs. An innovative way of overcoming these information barriers is by disseminating pest control information in the form of short animations which can be transferred to low-literate farmers via cell-phone technology and through the World Wide Web. Voice overlays in a diversity of languages can be easily added to these animations so that ideas can be efficiently shared across cultural groups. The animated videos, which are being developed by the organization Scientific Animations Without Borders<sup>TM</sup> (SAWBO), can be viewed on cell phones and can be transmitted between cell phones using Bluetooth® technology For more information please contact:

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IAPPS 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 the world's crop and forest ecosystems.

Membership Information: IAPPS has four classes of membership (individual, affiliate, associate, and corporate) which are described in the IAPPS Web Site <a href="https://www.plantprotection.org">www.plantprotection.org</a>.

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

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