

Number IX

September, 2015

GLOBAL FOOD SECURITY WORKSHOP: XVIII IPPC, BERLIN

Food security statistics indicate that there is a food crisis in a stressed world. Currently 805 million people suffer from malnutrition and 99 percent of the undernourished live in developing countries. Most of the 805 million undernourished are in Southern Asia (35%), sub-Saharan Africa (27%) and Eastern Asia (19%).

The world faces three major challenges: 1) To match the rapidly changing demand for food, 2) To do so in ways that are environmentally and socially acceptable, and 3) To insure that the world's poorest people are no longer hungry. Plant protection scientists have a major role to play in meeting these challenges.

Ways that we, as plant protection scientists, can help to meet these challenges will be presented in a workshop entitled Food Security: The Role of Plant Protection. This workshop will be held at the XVIII International Plant Protection Congress (<u>www.ippc2015.de</u>), Henry Ford Building Convention Center, Berlin Germany, 19:30-22:00, 27 August 2015. The distinguished speakers with extensive professional experience, will cover the global role of international agencies, International Agricultural Research Centers (IARCs), national programs, private industry and universities in the promotion of food security and in the battle against hunger and rural poverty. The program is as follows:

Organizers

R. Muniappan- Program Director, Feed the Future IPM Innovation Lab, VA Tech, Blacksburg, VA USA /rmuni@vt.edu

E. A. Heinrichs- Asia Program Manager, Feed the Future IPM Innovation Lab, VA Tech and IAPPS Secretary General, Lincoln, NE, USA /eheinrichs2@unl.edu

Presenters and presentation titles:

John Bowman Senior Agriculture Advisor USAID Bureau for Food Security Washington, DC, USA *Title: USAID Feed the Future Initiative*

Marlene Diekmann

German Advisory Service on Agricultural Research for Development (BEAF) Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH; Bonn and Eschborn, Germany *Title: GIZ: Global Plant Protection Activities*

David Bergvinson

Director General ICRISAT Hyderabad, India *Title: Role of Plant Protection in Realizing Sustainable Development Goals*

Harold Roy-Macauley

Director General AfricaRice Center Cotonou, Benin *Title: Food Security: the Role of the AfricaRice Center*

Zhou Xueping

Director, Institute of Plant Protection (IPP) Chinese Academy of Agricultural Sciences Beijing, P. R. China *Title: Achieving Food Security*

Keith Jones

Stewardship & Sustainable Agriculture CropLife International Singapore *Title: CropLife International: Global Stewardship Activities*

Jan Willem Ketelaar

Team Leader/IPM Expert Inter-Country Programme for IPM in Vegetables In South and Southeast Asia FAO Regional Office for Asia and the Pacific Bangkok, Thailand *Title: FAO: Transfer of Plant Protection Technology to Small-holder Farmers*

Karim Maredia

Institute of International Agriculture and Department of Entomology Michigan State University E. Lansing, MI, USA *Title: U.S. Universities: Promoting Global Food Security through Education, Research and Extension* Geoff Norton Identic Pty Ltd Brisbane, Queensland, Australia and Terrence Walters USDA/APHIS Fort Collins, CO, USA Title: Digital Technologies for Pest Identification

Prof. E. A. "Short" Heinrichs Secretary General, IAPPS E-mail: <u>eheinrichs2@unl.edu</u>

AAIS 21ST MEETING & SCIENTIFIC CONFERENCE SECOND ANNOUNCEMENT

The Executive Committee of the AAIS and the Benin Entomological Society (SERB) cordially invite you to the 21st AAIS Meeting and Scientific Conference, which will be held in Cotonou, Benin. The conference will provide a forum for effective communication and exchange of information and ideas between participants on various aspects of insect science, and promote advancement and dissemination of knowledge relevant to the needs of Africa.

Theme: Impacts of climate change on insects in Africa: opportunities and threats

Sub - themes

- 1. Insect bio-ecology, systematics, modelling and sustainable management
- 2. Insect resistance and challenges under climate change
- 3. Climate change and beneficial insects value chains
- 4. Invasive species
- 5. Insects, human and animal diseases
- 6. Indigenous knowledge on insects use and control
- 7. Ethical issues in entomological research
- 8. Regional policies for sustainable management of insects under a changing climate

For more information: <u>http://www.serb-benin.org/</u>

Dr. Francis Nwilene IAPPS Coordinator Region IV: West/Central Africa **Email:** <u>f.nwilene@cgiar.org</u>

11TH INTERNATIONAL SYMPOSIUM ON ADJUVANTS FOR AGROCHEMICALS (ISAA 2016)

Creating, Bridging and Sharing the Values of Adjuvant Technology. That is the inspiring theme for the 11th International Symposium on Adjuvants for Agrochemicals (ISAA 2016) organized by the International Society for Agrochemical Adjuvants.

ISAA 2016 will be held in the Monterey Conference Center, Monterey, California, USA, during June 20-24, 2016. During the coming months we will keep you updated with more details about ISAA 2016 and about the diverse venues of this event. Please check our website for updates: www.isaa2016.org

Gert van den Berg

ISAA webmaster E-mail: <u>gert.vandenberg@solcon.nl</u>

> 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.

> 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 <u>www.plantprotection.org</u>.

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

Manuele Tamò Editor, IAPPS Newsletter IITA-Benin 08 B.P. 0932 Tri Postal, Cotonou, Republic of Benin E-mail: <u>m.tamo@cgiar.org</u>