

### **IAPPS NEWSLETTER**

## Number II February, 2007

### DR. SEGENET KELEMU RECEIVES FRIENDSHIP AWARD



Dr. Segenet Kelemu, IAPPS Governing Board member and Coordinator for Region VIII (Latin

America/Caribbean) has been conferred the 2006 "Friendship Award" by the State Administration of Foreign Experts Affairs, authorized by the State Council of the People's Republic of China. Selected from more than 200,000 foreigners working in China, 46 experts received the award, the highest honor that the Chinese Government can confer on foreigners. The winners, from 19 countries, have expertise in a wide range of fields. Dr. Kelemu was the only **CGIAR** representative to win the award this year.

On behalf of the entire IAPPS family, I wish to congratulate Segenet for this outstanding achievement.

Dr. E. A. "Short" Heinrichs
IAPPS Secretary General
E-mail: <a href="mailto:eheinric@vt.edu">eheinric@vt.edu</a>

### **NEW DATE ANNOUNCEMENT**

We are pleased to announce the new date and invite you to participate in the International Conference "Novel and Sustainable Weed Management in Arid and Semi-Arid Agro-Ecosystems." The conference will take place on October 7 to October 12, 2007 in Rehovot, Israel.

Details on abstract submission, the program, registration and accommodation are available on our web page: <a href="http://agri3.huji.ac.il/aridconference">http://agri3.huji.ac.il/aridconference</a> **Prof. Baruch Rubin** 

J & R Liss Professor of Agronomy & Weed Science

IAPPS Vice-President E-mail: <a href="mailto:rubin@agri.huji.ac.il">rubin@agri.huji.ac.il</a>

# THE PESTICIDE MANUAL - THE BEST SOURCE OF CROP PROTECTION INFORMATION IN THE WORLD

The fourteenth edition of *The Pesticide Manual*, and the fully searchable CD version, *The e-Pesticide Manual* are now available from BCPC (British Crop Production Council). The information within the new edition of this comprehensive and internationally acclaimed source of the world's pesticide data has been completely revised and updated.

Commenting on the publication, Professor John Pickett, Head of Biological Chemistry at Rothamsted Research, UK says, "I find *The Pesticide Manual* an invaluable reference

source for many aspects of my work. I use it constantly in my research and invariably take it with me to meetings. It provides detailed coverage and allows me to answer questions on the nature and properties of any pesticide in use, anywhere in the world."

"It is nearly 40 years since *The Pesticide Manual* was first published," explains Dr Barry Thomas, Chairman of BCPC. "During that time it has established itself as a unique reference book for those requiring authoritative, impartial and accurate information on crop protection active ingredients. Its contents have been progressively expanded to include not only active ingredients used for the control of crop pests, diseases and weeds but also ectoparasites, pests in public health as well as plant growth regulators, repellents, synergists, herbicide safeners and pheromones." Each main entry contains comprehensive information including chemical structure, nomenclature, physico-chemical properties, history, biological and product data, mammalian and eco-toxicological data and environmental fate information. References to toxicological and environmental reviews now include the Annex 1 status of List 1 and 'new' substances under the EC Directive 91/414.

### Easy to keep up-to-date

The e-Pesticide Manual Version 4 offers users speedy access to all the data that



appears in the book plus more. "For the first time this year users will be able to update the CD annually each November via the web, ensuring access to the most up-to-date information," explains Dr Thomas.

The CD includes more than 7,000 current and 2,000 discontinued names, plus additional information on superseded substances. Smiles codes enable chemists to enter chemically meaningful structures directly into most structure-handling software. The CD software for PCs is user-friendly, allowing users to undertake their own complex tailor-made searches. Information can be customized to download or print, direct links can be made to websites and chemical structure graphics can be exported for use in presentations. Network users can export search results for use in spreadsheets. *The Pesticide Manual* book is available now priced £220. *The e-Pesticide Manual* Version 4 with no updates is priced £275 + VAT. Users can also buy Version 4 of *The e-Pesticide Manual* plus two annual on line updates for £500 + VAT. Copies can be ordered from:

#### **BCPC Publications Sales.**

7 Omni Business Centre, Omega Park, Alton, Hampshire GU34 2QD, UK

Tel: +44 (0) 1420 593 200 Fax: +44 (0) 1420 593 209. Email: publications@bcpc.org,

or via secure server from the BCPC web site at www.bcpc.org/bookshop.

### **NEW BOOK ON GOLDEN APPLE SNAILS**



A new book titled 'Global advances in the ecology and management of golden apple snails' edited by Ravindra C. Joshi and Leocadio S.

Sebastian, and published by the Philippine Rice Research Institute (PhilRice) has just been lunched. In this book of over 600 pages, one can find all information known so far about golden apple snails (GAS) and the rice systems and countries they have affected. According to IUCN (International Union for the Conservation of Nature), GSID (Global Species Information Database), and ISSG (Invasive Species Specialist Group), GAS is considered one of the worst invasive alien species, with no less than US\$ 1 billion reported as losses due to its activity.

This work encompasses all aspects of ecology and management of GAS, covering the various aspects of snail taxonomy (traditional as well as molecular tools), impacts of GAS on aquatic ecosystems and farmers' health, and pesticide abuse/misuse. A section is provided for detailed reports from GAS-invaded countries. Further chapters are dedicated to the utilization of GAS as food and as natural paddy weeder, with some information available on the biorational approach in its management and control.

According to authorities that have contributed to this work, no other book is presently available having the same extensive information on GAS. Chapter contributors have put in their life's work - accumulated knowledge and experiences - on these pages. It will take at least another 10-15 years for any new and significant advances on this snail species and its management. This book is intended to be a manual addressing the needs of all type of researchers: from extension workers to molecular taxonomists, and a reference textbook for graduate students.

For more information:

### Dr. R. C. Joshi

Philippine Rice Research Institute (PhilRice)

E-mail: rcjoshi@philrice.gov.ph Website: www.philrice.gov.ph

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 a the world's crop and forest ecosystems.

Membership Information: IAPPS has four classes of membership (individual, affiliate, associate, and corporate) which are described <a href="here">here</a>.

The IAPPS Newsletter welcomes news, letters, and other items of interest from individuals and organizations.

Address correspondence and information to:

Dr. Manuele Tamo, Editor IAPPS Newsletter Biological Control Center for Africa, IITA-Benin 08 B.P. 0932 Tri Postal, Cotonou, Republic of Benin

E-mail: m.tamo@cgiar.org