

An international journal covering the management of weeds, pests and diseases through chemistry, biology and biotechnology

OUTLOOKS ON PEST MANAGEMENT

CONTENTS – August 2015

- 146 **A Walk Down Memory Lane** – *Ken Pallett, Editorial Board Member*
- 148 **Feed the Future IPM Innovation Lab: A Critical Role in Global Food Security** – *R. Muniappan & Elvis A. Heinrichs describe USAID funded strategies to bring IPM to developing countries*
- 152 **Regulatory News** – *new registrations, environmental effects and withdrawals*
- 157 **Mango Pulp Weevil (*Sternochetus frigidus*): An Invasive Species with Economic Significance in the Philippines** – *Partho Dhang describes the problems that have been encountered in the Philippines by the invasive mango pulp weevil*
- 160 **Some Aspects of Designing and Developing Higher Performing Hydraulic Nozzles for Ground Crop Sprayers in the UK** – *T.H. Robinson explains the philosophy behind the improvements in hydraulic nozzles*
- 163 **Biotechnology News** – *developments in molecular biology and genomics*
- 166 **Wolbachia Bacteria and Biocontrol of Arboviral Diseases** – *Thomas Walker outlines the rationale of using Wolbachia as a bio-solution to insect vectored arboviruses*
- 171 **Augmenting the Efficacy of Fungal and Mycotoxin Control via Chemosensitization** – *Jong H. Kim, Kathleen Chan & Laura McConnell describe a new approach to disease control and mycotoxin production*
- 176 **R&D News** – *reports on new products, new applications and new uses*
- 180 **Why Am I Always Surprised at What People Believe?** – *Leonard G. Copping*
- 182 **Press Release: On the Completion of the Third and Final Phase of the World's Largest Rat Eradication Project on the Sub-Antarctic Island of South Georgia**
- 185 **Company News** – *reports on mergers, acquisitions, collaborations and sales*
- 188 **Calendar of Events**

COVER PHOTOS: Cotton bollworm (*Helicoverpa zea*) (Photo by Scott Bauer) and *Aedes* (*Ochlerotatus*) sp. mosquito on human skin both reproduced courtesy of USDA-ARS; Cocoa showing both frosty pod rot (*Moniliophthora roreri*) and witches' broom (*M. perniciosa*) on the same branch (Ecuador) (Photo by Roy Batemen); Unsprayed strip in sugarbeet showing poppies (*Papaver* spp.) (Photo by Alan Dewar)