

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

OUTLOOKS ON PEST MANAGEMENT

CONTENTS – June 2015

- 98 **For a Few Dollars More – What Future for Next Generation Long-lasting Insecticidal Nets?** – *Mark Rowland*
- 101 **Malaria Control, Better Health, Better Future** – *Dr. Mary Nnankya & Graham Matthews*
- 102 **Supernemos: A Natural Alternative to Chemical Insecticide** – *Dr. Abdul Hamid Al-Amidi outlines a new approach to the use of entomophagous nematodes*
- 105 **Regulatory News** – *new registrations, environmental effects and withdrawals*
- 109 **Large-scale Monitoring of Insecticide Susceptibility in Cat Fleas, *Ctenocephalides felis*** – *Ian Denholm, Michael Rust, Byron Blagburn, Steven Kopp, Martin Williamson, Kathrin Tetzner, Claudia Boehm, Norbert Mencke, Bob Rees & Liisa Ahlstrom summarise a survey of insecticide resistance in cat fleas*
- 113 **Brazilian Soybean Pest Management and Threats to Its Sustainability** – *Claudia Viera Godoy, Adeney de Freitas Bueno & Dionisio Luiz Pisa Gazziero describe pest control strategies in Brazilian soybeans*
- 118 **Biotechnology News** – *developments in molecular biology and genomics*
- 121 **Perspectives on Crop Protection in India** – *Tarlochan Singh Thind summarises the state of crop protection in India*
- 128 **Where is Integrated Pest Management (IPM) in Europe? – Current Status and Directions on the Active Use of Biopesticides for IPM in Europe** – *Leonard G. Copping*
- 130 **R&D News** – *reports on new products, new applications and new uses*
- 133 **Agri Innovation 2015: Emerging Science and Technologies in Crop Research** – *Leonard G. Copping*
- 136 **Will Monsanto be Successful in Its Bid for Syngenta?** – *Leonard G. Copping*
- 140 **Company News** – *reports on mergers, acquisitions, collaborations and sales*

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)