

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

OUTLOOKS ON PEST MANAGEMENT

CONTENTS – June 2014

- 198 **IPM – A Way Forward in Crop Protection** – *Graham Matthews, Editorial Board Member*
- 200 **Biopesticides: Making Integrated Pest Management Work for Farmers and Growers** – *Leonard G. Copping reports on a recent biocontrol conference*
- 205 **Regulatory News** – *new registrations, environmental effects and withdrawals*
- 209 **Conference Report: ‘Agri-Innovation 2014: Emerging Science and Technologies in Crop Research’**
- 212 **From Integrated to System-Wide Pest Management: Challenges for Sustainable Agriculture** – *Thierry Brévault & Jérémy Bouyer consider IPM as an ecosystem approach to crop production*
- 214 **Biotechnology News** – *developments in molecular biology and genomics*
- 217 **GM Crops are an Appropriate IPM Component Technology** – *Rory Hillocks emphasises that IPM must use all the technologies that are available to be fully effective*
- 222 **Turfgrass Nematicide and Bionematicide Research in Florida** – *William T. Crow reviews recent nematicide and bionematicide research in Florida*
- 226 **R&D News** – *reports on new products, new applications and new uses*
- 230 **Boxwood Blight: A New Scourge, a New Paradigm for Collaborative Research** – *Cristi L. Palmer & Nina Shishkoff describe the problem and address potential solutions to boxwood blight*
- 237 **The Continuing Threat from Parasitic Weeds** – *Chris Parker describes the continuing problems that are caused globally by parasitic weeds*
- 243 **Company News** – *reports on mergers, acquisitions, collaborations and sales*
- 248 **Calendar**

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. pernicioso*) on the same branch (Ecuador) (Photo by Roy Batemen); Unsprayed strip in sugarbeet showing poppies (*Papaver spp.*) (Photo by Alan Dewar)