

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

OUTLOOKS ON PEST MANAGEMENT

CONTENTS – April 2014

- 150 **Where Will the Next Vector Control Insecticides Come From?** – *John Lucas, Editorial Board Member*
- 152 **The Benefits of Plant Breeding: Annual Crops** – *Roger Turner considers the advantages associated with plant breeding in annual crops*
- 160 **Obituary** – *Roger Turner 1942–2014*
- 161 **Regulatory News** – *new registrations, environmental effects and withdrawals*
- 167 **A Continuing Saga: Soybean Rust in the Continental United States, 2004 to 2013** – *Tom W. Allen & Edward J. Sikora outline the current situation regarding the spread and subsequent threat of soybean rust in the USA*
- 175 **Kudzu: Invasive Weed Supports the Soybean Rust Pathogen Through Winter Months in Southeaster United States** – *Edward J. Sikora*
- 180 **Biotechnology News** – *developments in molecular biology and genomics*
- 183 **The Recycling of Empty Pesticide Containers: An Industry Example of Responsible Waste Management** – *Keith A. Jones*
- 187 **Sri Lanka Bans the Sale and Use of Glyphosate** – *Leonard G. Copping*
- 188 **R&D News** – *reports on new products, new applications and new uses*
- 192 **Green Technology**
- 193 **Company News** – *reports on mergers, acquisitions, collaborations and sales*
- 196 **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)