

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

OUTLOOKS ON PEST MANAGEMENT

CONTENTS – April 2018

- 54 **Editorial: Is There a Natural Route to the Next Generation of Herbicides?** – Franck E. Dayan, Editorial Board Member
- 58 **Scientific Animations Without Borders (SAWBO): Animating IPM Information and Education Everywhere** – Julia Bello-Bravo & Barry Robert Pittendrigh
- 62 **Regulatory News** – new registrations, environmental effects and withdrawals
- 66 **Enhancing Adoption of Integrated Weed Management – An Australian Farmer’s Perspective** – Murray Scholz
- 70 **Efficacy of Long Lasting Insecticide Nets in Killing *Halyomorpha halys* in Pear Orchards** – Sabbatini Peverieri Giuseppino, Bortolotti Pier Paolo, Nannini Roberta, Marianelli Leonardo & Roversi Pio Federico
- 75 **Biotechnology News** – developments in molecular biology and genomics
- 80 **Can Brodifacoum Save Endangered Species? Recent Experiences from the West Indies** – Dr Jenny C. Daltry & Elizabeth A. Bell
- 86 **Conservationists Unleash Rodent Detection Dogs in Final Phase of World’s Largest Rodent Eradication**
- 87 **Third BCPC Pests and Beneficials Working Group Review 2018: Building Confidence in Beneficials** – Dr Alan M. Dewar
- 91 **R&D News** – reports on new products, new applications and new uses
- 95 **Book Review**
- 96 **Company News**
- 100 **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)