

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

OUTLOOKS ON PEST MANAGEMENT

- 50 **Editorial** – *Looking backwards to look forwards?*
- 52 **CSIRO's European Laboratory – a base for research on Australian pests** – *Louise Lawrence explains the reasons for establishing a CSIRO base in France and celebrates its first 40 years*
- 55 **The use of new technologies in Desert Locust early warning** – *Keith Cressman*
- 60 **Conference Review: SCI Plant Signalling Meeting** – *Toby Bruce*
- 62 **Company news** – *reports on mergers, acquisitions, collaborations and sales*
- 67 **Weed microbial biocontrol agents: benefits and limitations** – *Maurizio Vurro & Francesca Casella outline biocontrol strategies for weed control*
- 73 **R&D news** – *reports on new products, new applications and new uses*
- 77 **Improving the availability of biopesticides: an interdisciplinary research project** – *David Chandler, Wyn Grant, Justin Greaves, Gillian Prince & Mark Tatchell discuss the results of an interdisciplinary research project that looked at regulatory obstacles to the wider use of biopesticides.*
- 81 **Biotechnology news** – *developments in molecular biology and genomics*
- 86 **Losing patience with Impatiens: are natural enemies the solution?** – *Rob Tanner, Carol Ellison, Richard Shaw, Harry Evans & Alan Gange explore the potential of controlling the invasive alien weed Impatiens glandulifera using classical biological control in the UK.*
- 92 **Book Reviews**
- 94 **Regulatory news** – *New registrations, environmental effects and withdrawals*

COVER PHOTOS: 'Sunflowers in Fargo, North Dakota' (Photo by Bruce Fritz) and 'Colorado Beetle' (Photo by Scott Bauer), both reproduced courtesy of USDA-ARS. 'Fusarium infected wheat' and 'Annual weeds in winter cereal'. Photos reproduced with permission of Rothamsted Research.