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

CONTENTS – AUGUST 2006

146 Editorial – A Forced Abrupt End to Food Dependency: Implications of High and Stable Oil Prices – Jonny Gressel considers approaches for generating income from biofuels and the opportunities this required shift to production agriculture offers to less developed countries and to industry

148 California’s Pesticide Use Reports and Trends in Pesticide Use – Lynn Epstein discusses changes in pesticide usage in California

155 R&D news – reports on new products, new applications and new uses

157 Trends Indicated by the New Jersey Pesticide Use Survey – Marija Borjan, Mark G. Robson, George Hamilton, Curtis Brown and Roy Meyer describe pesticide usage in New Jersey

164 Biotechnology news – developments in molecular biology and genomics

166 Herbicides and their effects on pulses in Southern Australia – Elizabeth Drew, Gupta Vadakattu, David Roget and Louise Lawrence, CSIRO show evidence of herbicide-induced reductions in nitrogen fixation in legumes

168 BCPC Conference – Global Aspects of Crop Production, Crop Protection and Food Supply

169 Diagnosis of Phytophthora ramorum – Charles Lane outlines methods for accurate disease diagnosis

172 Company news – reports on mergers, acquisitions, collaborations and sales

175 Issues concerning the design and analysis of comparative field experiments – Sue J. Welham & Suzanne J. Clark outlines the value of appropriate statistics in biological assays

181 Toward a “Reduced Risk” Pesticide Policy Worthy of the Name – Commentary submitted by Charles M. Benbrook who gives his opinion on reduced risk pesticide policies

185 The IR-4 Program: Interactions with the Crop Protection Industry and with the Regulators – Robert E. Holm, Jerry J. Baron and Dan Kunkel describes the work of the IR-4 programme

189 Regulatory news – new registrations, environmental effects and withdrawals

Send details of meetings to the Editor at the address shown on the inside cover