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Approaches; 6 Tracing the Origin of Cryptic Insect Pests and Vectors,

and their Natural Enemies

7 Predicting Evolutionary Change in Invasive, Exotic Plants and its Consequences for Plant-Herbivore Interactions8 Experimental Evolution in Host-Parasitoid Interactions; 9 Interactions Between Natural Enemies and Transgenic Insecticidal Crops; 10 The GMO Guidelines Project: Development of International Scientific Environmental Biosafety Testing Guidelines for Transgenic Plants; 11 Genetic Manipulation of Natural Enemies: Can We Improve Biological Control by Manipulating the

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Sommario/riassunto

This volume has been developed from the keynote addresses delivered at the third IOBC International Symposium (co-organized with CILBA) that was held in Montpellier in October 2002, to address developments in genetics and evolutionary biology, and their relevance to biological control.