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Nota di contenuto	Contents; Contributors; Acknowledgements; 1 The Bioenergy Landscape: Sustainable Resources or the Next Great Invasion?; 2 What Would Invasive Feedstock Populations Look Like? Perspectives from Existing Invasions; 3 Potential Risks of Algae Bioenergy Feedstocks; 4 Gene Flow and Invasiveness in Bioenergy Systems; 5 Using Weed Risk Assessments to Separate the Crops from the Weeds; 6 Bioenergy and Novel Plants: Th e Regulatory Structure; 7 "Seeded-yet-Sterile" Perennial Grasses: Towards Sustainable and Non-invasive Biofuel Feedstocks 8 Eradication and Control of Bioenergy Feedstocks: What Do We Really Know?9 Good Intentions vs Good Ideas: Evaluating Bioenergy Projects that Utilize Invasive Plant Feedstocks; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Z
Sommario/riassunto	Despite major international investment in biofuels, the invasive risks associated with these crops are still unknown. A cohesive state-of-the-art review of the invasive potential of bioenergy crops, this book covers the identified risks of invasion, distributions of key crops and policy

and management issues. Including a section on developing predictive models, this book also assesses the potential societal impact of bioenergy crops and how to mitigate invasive risks.