



## **Green Supply Chains Applications in agroindustries**

Editors

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### **ABSTRACT**

One of the megatrends in the study of the supply chain is the need to incorporate “green practices” in its design and management as a demonstration of the environmental commitment of the companies. Such trend, is strongly related to the concept of Green Supply Chain Management (GSCM). GSCM aims to avoid waste of resources during the product life cycle, to ensure not only environmental sustainability but also more efficient production, taking into consideration a balance with the environment as a competitive priority that generates value added for the

companies. In this way, the present book shows the results of eight investigations that have studied some issues related to the GSCM concept. The book was developed under a collaborative effort between the Universidad Nacional de Colombia and other institutions such as Escola Superior de Tecnologia e Gestão, Instituto Politécnico de Portalegre (Portugal), Escuela de Ingenierías Industriales Universidad de Extremadura (Spain) and The University of Leoben (Austria).