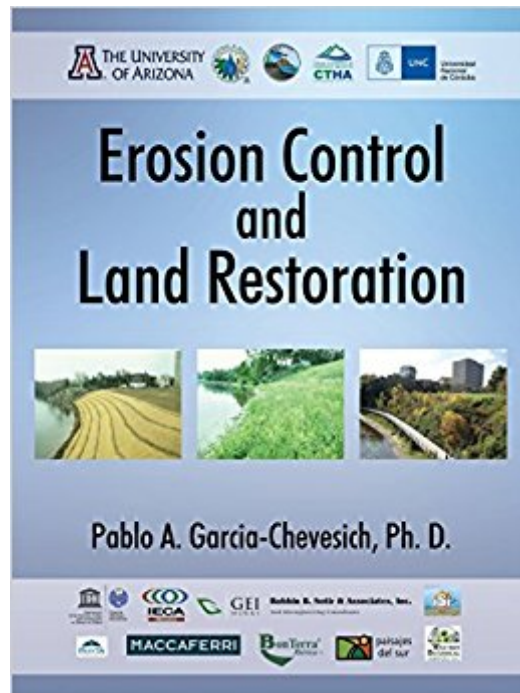




The book was found

Erosion Control And Land Restoration



Synopsis

This book is used as a required text for undergraduate, graduate, and short courses in many countries. It represents the most updated material in the field of erosion/sediment control and the recovery of degraded land, being a handy tool for researchers, educators, consultants, expert witnesses, and students in general.

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Customer Reviews

The future of our species is currently being threatened by three main environmental issues: global warming, overpopulation, and soil erosion and desertification. This text addresses the third issue. Worldwide, an area equivalent to 36 football fields is lost every minute due to erosion and desertification processes; in many places this loss never recovers again. This book provides the knowledge needed to successfully stabilize any situation in which soil erosion has occurred or is occurring, returning the land to a natural and/or productive state. This book is intended for use by anyone dealing with natural resources management, alterations in the soil-water-plant relationship, or the application of engineering principles to restore eroded or altered land - that is, researchers, professors, students, consultants, and other professionals. Available in English and Spanish, this book is used as a required text for undergraduate, graduate, and short courses focused on soil conservation, erosion/sediment control, and land restoration practices in many countries worldwide. By purchasing this book, you are contributing to the SOIL Fund of the International Erosion Control Association, which provides worldwide resources for land restoration projects that benefit poor communities.Â

Pablo A. Garcia-Chevesich is a forest engineer with a M.Sc. in Watershed Management and a Ph.D. in Agricultural and Biosystems Engineering (University of Arizona). Dr. Garcia-Chevesich is a researcher, professor, consultant, and expert witness in the field of watershed management, with a strong focus on hydrology, erosion/sediment processes and control, land restoration, and climate change mitigation from the natural resources management perspective. The author of numerous publications teaches courses in several US states, Europe, and South America. Originally from Chile, Dr. Garcia-Chevesich is constantly involved in research/development projects in several parts of the world. He is a Board Member of the International Erosion Control Association (Western Chapter) and the US Ambassador for UNESCO's International Sediment Initiative.

Excellent resource for anything and everything you need to know about soil erosion, the processes which cause soil erosion, and how to control it. Covering important areas like land restoration, and the impacts of climate change with regards to hydrology and desertification, this is well worth adding to your reading list and library on such topics.

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