

ชื่อเรื่อง

A Global Perspective of Vetiver

ชื่อผู้วิจัย

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Abstract

The potential role of Vetiver grass in modifying unwanted effects of land-use-change and burning of fossil fuel is presented. In this century we have witnessed large scale soil erosion and climate changes. In the next century soil erosion and climate change are expected to be even more damaging to the well-being of mankind.

The role of Vetiver grass hedges in restricting the world wide soil erosion is outlined.

Means of restricting global warming by increasing the carbon transfer from the global atmosphere to the vadose and phreatic zones using deep-rooted plants like Vetiver is outlined.

Various techniques for improving Vetiver plant survival in cold, saline and arid conditions are presented.