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Sommario/riassunto

Environmental sustainability is one of the biggest issues faced by the mankind. Rapid & rampant industrialization has put great pressure on the natural resources. To make our planet a sustainable ecosystem, habitable for future generations & provide equal opportunity for all the living creatures we not only need to make corrections but also remediate the polluted natural resources. The low-input biotechnological techniques involving microbes and plants can provide the solution for resurrecting the ecosystems. Bioremediation and biodegradation can be used to improve the conditions of polluted soil and water bodies. Green energy involving biofuels have to replace the fossil fuels to combat pollution & global warming. Biological alternatives (bioinoculants) have to replace harmful chemicals for maintaining sustainability of agro-ecosystems. The book will cover the

latest developments in environmental biotech so as to use in clearing and maintaining the ecosystems for sustainable future.