

# Save the Mother Earth for Biodiversity



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### Abstract

The present mini-review highlight the current status of environment in brief and suggest the solutions to save the mother earth.

**Keywords:** Deforestation; Xenobiotic Compounds; Novel Microbial Strains

## Introduction

World is facing the problem of environmental pollution, drug resistance, non-biodegradable compounds recycling, deforestation and species extinction (animals, plants and microbes). Increased industrialization and urbanization added to the deforestation. Unfortunately the man invasion and activity for exploitation of resources is increasing year by year. The upcoming challenge is to preserve the environment and save the green earth. A large number of fungi exist on earth and diversity of these fungi depends on geographical distribution and unique niches on the earth. Novel fungal cultures and their habitats are lost due to deforestation and exploitation of resources [1-5]. Several Scientists started working in the area but still require the further research and up gradation so that the process can be standardized. A large number of research laboratories still facing the problem in the preservation of novel microbial strains. (number of times the strains lost due to improper handling, wrong barcoding, lack of skilled man power, financial issues and migration of scientists to different places. Global committees focusing in this area and looking forward to sort out these issues [1-5].

## Fill the Gap

Global committee members should come out with innovative ideas and generate funds for these issues to serve human mankind and next generation benefit. Plantation and reforestation is the demand of coming time to stop extinction of species (Microbes, animal and plants) and maintain natural biodiversity. Use of

chemicals and heavy metals already spoiled the environment heavily. Xenobiotic compounds should be banned to save the future [4,5].

## Conclusion

- Use biodegradable ecofriendly chemicals and stop the use of plastics/polybags and develop a standardized ecofriendly protocol to dispose non-biodegradable compounds.
- Identify the sites of rich microbial diversity and come out with a solution to preserve these sites.
- Distribute and spread the awareness amongst common people for the use of ecofriendly products.
- Generate skilled manpower to sort out these issues.

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