



HOURS WITH THE UNITED NATIONS ENVIRONMENT PROGRAMME

# BIODIVERSITY AND CLIMATE CHANGE



...Ahmed Djoghlaoui, Executive Secretary of the Convention on Biological Diversity, with Brazilian children who voiced their concern about the planet's biodiversity in a letter to him...

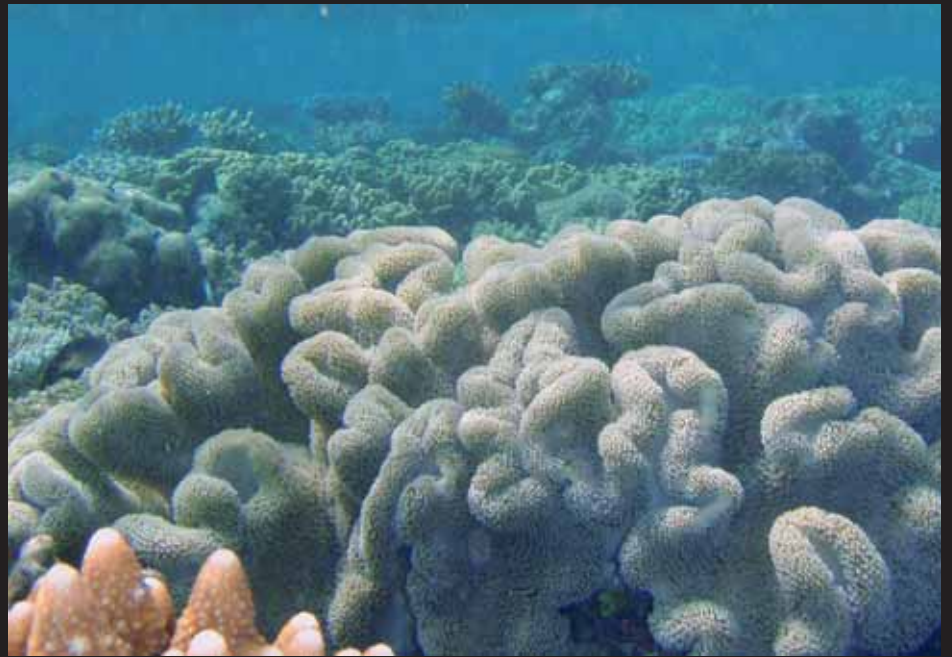
Climate change is likely to become the dominant direct driver of biodiversity loss by the end of the century. The impacts of climate change on biodiversity are of major concern to the Convention on Biological Diversity (CBD). There are significant opportunities for mitigating climate change and adapting to it, while enhancing the conservation of biodiversity.





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...President of Palau, Tommy Remengesau, at the CURITIBA CONFERENCE. The island nation, including its magnificent coral reefs, is particularly threatened by climate change...

In an effort to draw attention to the mounting threats, the CBD is calling on the nations of the world to celebrate the International Day for Biological Diversity on 22 May 2007 under the theme "climate change and biodiversity". Climate change affects the species component of biodiversity, including changes in distribution and range, increased extinction rates, changes in reproduction timings, and changes in length of growing season for plants.





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18:09:47  
universal time  
curitiba



...In Latin America, rising temperatures are closely linked to outbreaks of a fungal disease that contributes to the decline of amphibian populations, especially frogs...

Ecosystem resilience can be enhanced and the risk of damage to ecosystems reduced through the adoption of biodiversity-based adaptive and mitigative strategies. Activities that promote mitigation of or adaptation to climate change include maintaining and restoring native ecosystems, protecting and enhancing ecosystem services, managing habitats for endangered species, creating refuges and buffer zones, and establishing networks of terrestrial, freshwater and marine protected areas that take into account projected changes in climate.

