CLIMATE AND LIFE ON LAND

Climate change is accelerating the degradation of land-based ecosystems **across the world.**

Climate change is strongly affecting life on land.

It is accelerating biodiversity loss, land degradation and desertification, which are contributing to the disruption of the human life-support system.

Climate change and land degradation are among the biggest destructors of land-based ecosystems and biodiversity.

Habitat encroachment, deforestation, overharvesting of timber, and cattle farming lead to significant greenhouse gas emissions and directly impact life on land.

Sustainable land management practices including for agriculture, land conservation and restoration, and science-based management of forests and agroecosystems, **can contribute to climate change mitigation and adaptation on a major scale.**

DID YOU KNOW?

More than a quarter of global species are currently threatened with extinction.

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CLIMATE SCIENCE LITERACY

IN SUPPORT OF THE **SUSTAINABLE DEVELOPMENT GOALS**

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