



Land Restoration for Achieving the Sustainable Development Goals

An International Resource Panel Think Piece



About the International Resource Panel

The International Resource Panel (IRP), a global scientific panel hosted by the United Nations Environment Programme, was created in 2007 to contribute to a better understanding of sustainable development from a natural resources perspective. It provides science-based policy options on how to decouple economic growth from environmental degradation while enhancing human well-being. With more than 20 scientific publications, the work of the panel has shed light on growing environmental challenges related to natural resources, their socio-economic implications and potential new pathways towards their sustainable management.

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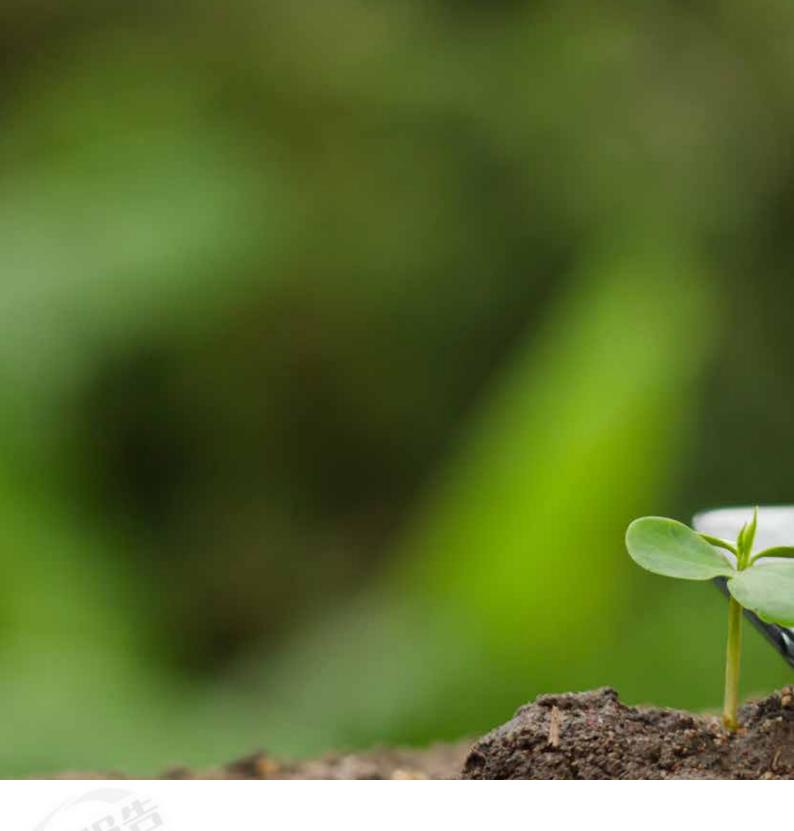
Acronyms

AFR100African Forest Landscape Restoration InitiativeCCSCarbon capture and storageFAOFood and Agriculture OrganizationFIRForest Landscape RestorationGDPGross domestic productGEFGlobal Environment FacilityGOMGovernment of MalawiHLPFHigh Level Political Forum on Sustainable DevelopmentICSUInternational Council for ScienceILMInternational Council for ScienceILMInternational Energy AgencyILMInternational Bamboo and Rattan OrganizationIPESInternational Resource Policy Platform on Biodiversity and Ecosystem ServicesIRPAInternational Resource PanelILCNInternational Resource ManagementINBARInternational Resource PanelIRPAInternational Resource PanelIRPAInternational Resource PanelIRPAInternational Resource Stanagement PlansIRPAInternational Resources Management PlansIRPAInternational Resources Management PlansIRPAInternational Resources Management PlansIRPAInternational Union for Conservation of NatureIRPAInternational Resources Management PlansIRPAIntersteation programIRAGMarket based instrumentsIRPAMinistry of National Resources of RwandaIRPANordyernment OrganizationIRPANordyernment OrganizationIRPANorthern Rangelands TrustIRPANorthern Rangelands TrustIRPANorthern Rangela
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REDD+ Reducing Emissions from Deforestation and Degradation in Developing Countries
RDP Reconstruction and Development Programme
ROAM Restoration Opportunities Assessment Methodology
ROI Return on investment
RSPO Roundtable on Sustainable Palm Oil
SANBI South African Biodiversity Institute
SDG Sustainable Development Goals
UN United Nations
UNCCD United Nations Convention to Combat Desertification
UNCDF United Nations Capital Development Fund
UNDP United Nations Development Programme
UNEP United Nations Environment Programme
UNFCCC United Nations Framework Convention on Climate Change
URAD Recovery Units of Degraded Areas and Reduction of Climate Vulnerability
WHO World Health Organization
WOCAT World Overview of Conservation Approaches and Technologies
WRI World Resources Institute

About this think piece

This think piece from the International Resource Panel (IRP) was developed based on IRP scientific studies and assessments including "Unlocking the Sustainable Potential of Land Resources: Evaluation Systems, Strategies and Tools" and other relevant literature. It provides science-based reflections to policymakers, academics and practitioners highlighting the strategic importance of land restoration efforts for the achievement of every single sustainable development goal included in the 2030 Agenda for Sustainable Development. It was prepared under the leadership of Jeffrey Herrick with Tanya Abrahamse (members of the International Resource Panel), Hala Razian (UNEP) and the support of Maria Jose Baptista (UNEP), Simone Retif (UNEP), Moira O'Brien-Malone (UNEP) and written inputs from 27 chapter authors and co-authors listed on the acknowledgements page of this document. Chapter authors responded to an open call from the International Resource Panel to ensure a diverse and interdisciplinary perspective, a first of its kind on this topic.

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