

ROUTLEDGE RESEARCH IN ENVIRONMENTAL LAW

Climate Change, Forests and REDD

Lessons for Institutional Design

Edited by
Joyeeta Gupta, Nicolien van der Grijp and
Onno Kuik

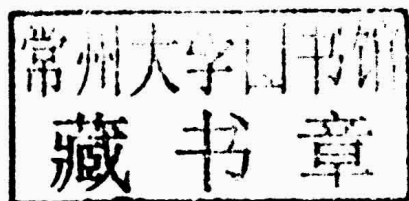


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Climate Change, Forests and REDD

A search for new methods for dealing with climate change led to the identification of forest maintenance as a potential policy option that could cost-effectively reduce greenhouse gas emissions, with the development of measures for Reducing Emissions from Deforestation and Forest Degradation (REDD). This book explores how an analysis of past forest governance patterns, from the global through to the local level, can help us build institutions which more effectively deal with forests within the climate change regime. The book assesses the options for reducing emissions from deforestation in developing countries under the international climate regime, as well as the incentives flowing from them at the national and sub-national level, and examines how these policy levers change human behaviour and interface with the drivers and pressures of land use change in tropical forests. The book considers the trade-offs between certain forestry-related policies within the current climate regime and the larger goal of sustainable forestry.

Based on an assessment of existing multi-level institutional forestry arrangements, the book questions how policy frameworks can be better designed in order to effectively and equitably govern the challenges of deforestation and land degradation under the global climate change regime. This book will be of particular interest to students and scholars of Law and Environmental Studies.

Joyeeta Gupta is professor of climate change policy and law at the VU University Amsterdam and of water and environmental law and policy at the UNESCO-IHE Institute for Water Education in Delft. She is editor-in-chief of *International Environmental Agreements: Politics, Law and Economics*. She was and continues to be lead author in the Intergovernmental Panel on Climate Change which shared the 2007 Nobel Peace Prize with Al Gore and of the Millennium Ecosystem Assessment which won the Zayed Second Prize. She has published extensively and is on the scientific steering committees of many different international programmes including the Global Water Systems Project and Earth System Governance.

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Joyeeta Gupta, Nicolien van der Grijp, Onno Kuik

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Abbreviations

A/R	Afforestation and Reforestation
ASEAN	Association of Southeast Asian Nations
BASIC	Group made up of Brazil, South Africa, India and China
CBD	Convention on Biological Diversity
CCD	Convention to Combat Desertification
CDM	Clean Development Mechanism
CER	Certified Emissions Reduction
CITES	Convention on the International Trade in Endangered Species
COMIFAC	Central African Forests Commission
COP	Conference of the Parties
CPF	Collaborative Partnership on Forests
CSR	Corporate Social Responsibility
DPSIR	Driving forces-Pressures-States-Impacts-Responses
DRC	Democratic Republic of Congo
EU	European Union
FAO	Food and Agriculture Organization of the United Nations
FCPF	Forest Carbon Partnership Facility
FLEG	Forest Law Enforcement and Governance
FLEGT	Forest Law Enforcement, Governance and Trade
FSC	Forest Stewardship Council
GDP	Gross Domestic Product
GEF	Global Environment Facility
GHG	Greenhouse Gas
IFF	Intergovernmental Forum on Forests
ILO	International Labour Organization
IPCC	Intergovernmental Panel on Climate Change
IPF	Intergovernmental Panel on Forests
ITTA	International Tropical Timber Agreement
ITTO	International Tropical Timber Organization
IUCN	International Union for Conservation of Nature
KP	Kyoto Protocol
LULUCF	Land-Use, Land-Use Change and Forestry