

#### THE AMAZON FROM AN INTERNATIONAL LAW PERSPECTIVE

With a vast river network and rain forests extending over eight South American countries, the Amazon plays a vital role in maintaining biodiversity, regional hydrology, and terrestrial carbon storage. Due to its ecological characteristics, this region benefits not only the Amazon States, but also the international community at large. The rapid clearing of the Amazon forests, in particular, affects the balance of the global environment, exacerbating global warming trends and contributing to biodiversity loss. This book examines whether international law has an impact on the preservation of the Amazon and to what extent international cooperation can help protect this region. It examines both how the Amazon countries cooperate with each other, as well as how they cooperate with the broader international community. The book also explores whether the Amazon should be granted a special legal status and the possible implications in terms of international cooperation.

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# The Amazon from an International Law Perspective

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For Laurent





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#### Preface

This book covers international treaties adopted by the Amazon States *inter se* since the end of the nineteenth century, when most of them attained independence from European colonial powers, until the present. It also includes nonbinding instruments, such as decisions, declarations, and plans of action, adopted under the aegis of subregional and regional organizations in which one or more Amazon States participate.

Most of the primary information related to the 1978 Amazon Cooperation Treaty (ACT) (for example, amendments, regulations, resolutions, presidential and ministerial declarations, minutes of meetings, etc.) can be found in successive publications of a document published by the Pro Tempore Secretariats of the ACT entitled "The Legal Basis of the Amazon Cooperation Treaty." Judicial decisions on matters related to the environment or indigenous communities, issued by tribunals established under subregional and regional organizations (i.e. the Court of Justice of the Andean Community, Mercosur's Permanent Court of Appeal and Ad Hoc Tribunals, and the Inter-American Court of Human Rights) are also examined here.

Apart from the information gathered at the library resources in Geneva, particularly at the United Nations library, other sources such as early bilateral treaties on boundaries and fluvial navigation among the Amazon States, or speeches delivered at the time of the adoption of the ACT, were collected at the Brazilian Ministry of Foreign Affairs and Federal Council of Justice (Conselho da Justiça Federal) in Brasília. Information was also collected during the author's short stay at the Amazon Cooperation Treaty Organization (January 2007) and at the Núcleo de Altos Estudos Amazônicos at the Federal University of Pará in Belém (December 2006). On both these occasions, interviews were conducted with various organizations and government agencies.





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## Abbreviations and Acronyms

AAPAD Andes Amazon Protected Areas Database

ACC Amazon Cooperation Council ACT Amazon Cooperation Treaty

ACTO Amazon Cooperation Treaty Organization
AEPS Arctic Environmental Protection Strategy
ALFA Application of Forest Legislation in the Amazon
AMAP Arctic Monitoring and Assessment Program
ANEC Associação Nacional dos Exportadores de Cereais

ASEAN Association of Southeast Asian Nations

AWG-KP Ad Hoc Working Group on Further Commitments for Annex 1

Parties under the Kyoto Protocol

AWG-LCA Ad Hoc Working Group on Long-Term Cooperative Action under

the Convention

BJ Legal Basis of the Amazon Cooperation Treaty

BNDES Brazilian National Economic and Social Development Bank

CAF Andean Development Corporation

CAN Andean Community
Caricom Caribbean Community

CBD Convention on Biological Diversity

CCBA Climate Community and Biodiversity Alliance

CCJ Caribbean Court of Justice

CCM Mercosur's Council of the Common Market

CCOOR Coordination Commission of the Amazon Cooperation Council

CDM Clean Development Mechanism CER certified emission reduction

CERFLOR Programa Brasileiro de Certifi cação Florestal

CIC Intergovernmental Coordinating Committee of La Plata Basin

Countries



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xx Abbreviations and Acronyms

CIF Climate Investment Fund

CITES Convention on International Trade in Endangered Species of

Wild Fauna and Flora

CJAC Court of Justice of the Andean Community

CMG Mercosur's Common Market Group

CO<sub>2</sub> carbon dioxide CO<sub>2</sub>e CO<sub>2</sub> equivalent

COFO Committee on Forestry
COP Conference of the Parties
DRC Democratic Republic of Congo

EC European Community ECJ European Court of Justice

ECLAC/CEPAL Economic Commission for Latin America and the

Caribbean

ECOSOC United Nations Economic and Social Council

FAO Food and Agriculture Organization of the United Nations

FCPF Forest Carbon Partnership Facility
FIP Forest Investment Programme
FSC Forest Stewardship Council
FTAA Free Trade Area of the Americas

FUNAI Brazilian National Foundation of Indigenous People

Group of Seven

GATT General Agreement on Tariffs and Trade

GDP gross domestic product
GEF Global Environment Facility
GEO-Amazonia Global Environmental Outlook

GHG greenhouse gas

GPG Good Practice Guidance
GTS Grupo de Trabalho da Soja
GTZ German Technical Cooperation

IABIN Inter-American Biodiversity Information Network IACHR Inter-American Commission on Human Rights

IBAMA Brazilian Institute of Environment and Renewable Natural

Resources

IBGE Brazilian Institute of Geography and Statistics

IBRD International Bank for Reconstruction and Development

ICJ International Court of Justice
IDB Inter-American Development Bank

IDESAM The Institute for Conservation and Sustainable Development

of Amazonas



#### Abbreviations and Acronyms

xxi

IFC International Finance Corporation

IFOAM International Federation of Organic Agriculture Movements
IIED International Institute for Environment and Development

ILA International Law Association
 ILC International Law Commission
 ILM International Legal Materials
 ILO International Labour Organization

INPE Brazilian National Institute for Space Research (Instituto

Nacional de Pesquisas Espaciais)

IPAM Instituto de Pesquisa da Amazonia

IPCC Intergovernmental Panel on Climate Change

IPEA Brazilian Institute for Economic Research (Instituto de

Pesquisas Econômicas Aplicadas)

ISA Instituto Socioambiental

ITTA International Tropical Timber Agreement
ITTO International Tropical Timber Organization
IUCN International Union for Conservation of Nature

J. Air L. & Com Journal of Air Law and Commerce

JI Joint Implementation JRC Joint Research Centre

LBA Large Scale Biosphere-Atmosphere Experiment in Amazonia

MDG Millennium Declaration Goals
MEA multilateral environmental agreement
Mercosurl Common Market of the South

MIGA Multilateral Investment Guarantee Agency

MMA Brazilian Ministry of Environment
MMFA Meeting of Ministers of Foreign Affairs

MOP Meeting of the Parties

MOU memorandum of understanding MRV monitoring, reporting, and verification

MTC Mercosur's Trade Commission
NGO nongovernmental organization
NKCAP Noel Kempff Climate Action Project
OAS Organization of American States
ODA official development assistance

OECD Organization for Economic Cooperation and Development

OTC "over-the-counter" offset market PAC Growth Acceleration Program

PAS Sustainable Amazon Plan (Plano Amazônia Sustentável)

PES payment for environmental services



xxii Abbreviations and Acronyms

PNC Permanent National Commissions

POP Protocol of Ouro Preto

PPCR Pilot Program for Climate Resilience

PPG7 Pilot Program to Conserve the Brazilian Rain Forest

ppm parts per million

PPTAL Protection of Indigenous Peoples and Land in the Amazon
Proambiente Program for the Socio-Environmental Development of Rural

Family Production

PSA Pagos por Servicios Ambientales

REDD Reducing Emissions from Deforestation and Forest

Degradation in Developing Countries

REMA Reunión Especializada de Medio Ambiente

RESEX Extractive Reserves Project

RFA Rainforest Alliance

RTC Revised Treaty of Chaguaramas Establishing the Caribbean

Community

SAN Sustainable Agriculture Network

SBSTA Subsidiary Body for Scientific and Technological Advice

SC Special Commissions

SECCI Sustainable Energy and Climate Change Initiative Sinmetro National System of Metrology, Standardization, and

Industrial Quality

Sipam Amazonian Protection System (Sistema de Proteção da

Amazônia)

SIS Species Information Service

SIVAM System for the Vigilance of the Amazon (Sistema de

Vigilância da Amazônia)

Stan. Envtl. L.J. Stanford Environmental Law Journal TCCJ Treaty Creating the Court of Justice of the

Andean Community

TCO Indigenous Ancestral Territory

TNC Nature Conservancy

TRIPS Trade-Related Aspects of Intellectual Property Rights

UN United Nations

UNASUR Union of South American Nations

UNCED United Nations Conference on Environment and

Development

UNCLOS United Nations Convention on the Law of the Sea UNCTAD United Nations Conference on Trade and Development



#### Abbreviations and Acronyms

xxiii

UNDP United Nations Development Programme
UNEP United Nations Environment Programme

UNESCO United Nations Educational, Scientific and Cultural

Organization

UNFCCC United Nations Framework Convention on Climate Change

UNFF United Nations Forum on Forests
UNGA United Nations General Assembly
UNTS United Nations Treaty Series

v. versus

VERs verified emission reductions

WCED World Commission on Environment and Development

WCMC World Conservation Monitoring Centre

WHC World Heritage Committee
WHO World Health Organization
WRI World Resources Institute
WTO World Trade Organization
WWF World Wildlife Fund for Nature