

KNOWLEDGE TO ACTION DAY CAPACITY BUILDING HUB



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THE AMAZON COOPERATION TREATY ORGANIZATION

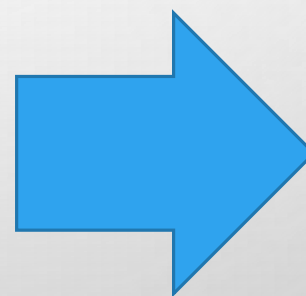


- MULTILATERAL INTERNATIONAL AGENCY FOR THE AMAZON REGION CREATED IN 2002
- OBJECTIVE: COOPERATE FOR A HARMONIC DEVELOPMENT OF THE REGION BALANCED WITH ENVIRONMENTAL CONSERVATION
- AMAZON COOPERATION TREATY SIGNED IN 1978
 - PROMOTE DEVELOPMENT AND INCREASE WELLBEING OF ITS PEOPLES
 - STRENGTHEN SOVEREIGNTY OF THE COUNTRIES
- AMAZON COOPERATION COUNCIL IS THE DECIDING INSTANCE
- GUIDELINES ACCORDING TO AN AGREED UPON STRATEGIC COOPERATION AGENDA (2010) —
AMAZON REGIONAL OBSERVATORY



INTEGRATED AND SUSTAINABLE MANAGEMENT OF THE TRANSBOUNDARY WATER RESOURCES OF THE AMAZON RIVER BASIN CONSIDERING CLIMATE VARIABILITY AND CHANGE

- ACTO/UN ENVIRONMENT/GEF
- SINCE 2005
- TRANSBOUNDARY DIAGNOSTIC ANALYSIS (TDA)
- STRATEGIC ACTION PLAN (SAP) DEVELOPMENT
- SAP IMPLEMENTATION (JUST APPROVED)



Engagement with research institutions and academia throughout the whole process

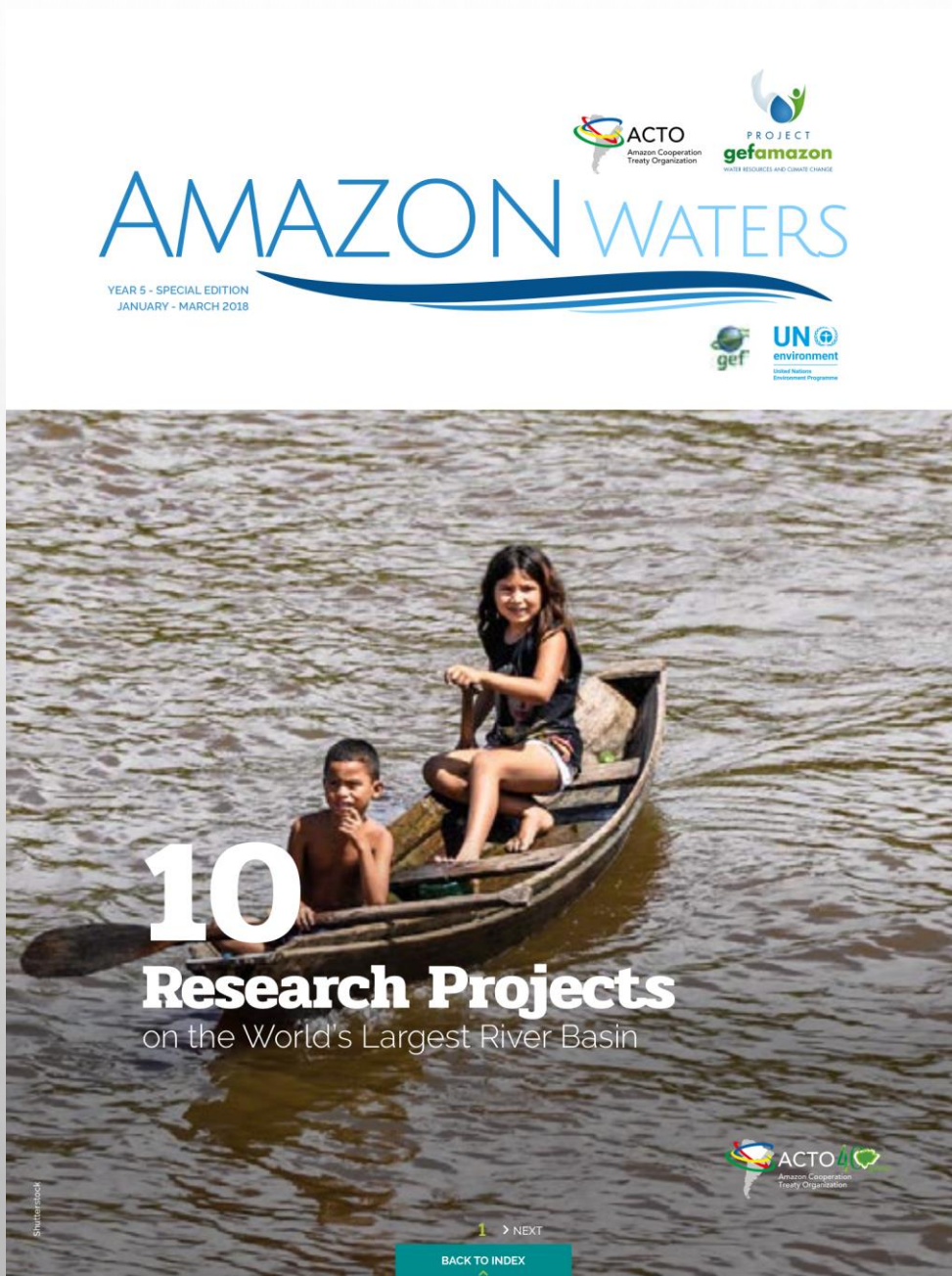


THE AMAZON BASIN

- 8 COUNTRIES - BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, GUYANA, PERU, SURINAME AND VENEZUELA
- TOTAL AREA 6,118,000 KM²
- 44% OF SOUTH AMERICA'S LAND AREA BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, GUYANA, PERU, SURINAME AND VENEZUELA
- 20% SURFACE FRESH WATER IN THE WORLD
- GROUNDWATER AREA ~ 4 MILHÕES KM²
- ~ 38 MILLION PEOPLE



Source: ACTO/CIIFEN, 2018



Study N°. 1

► Mapping Areas at Risk for Climate Change:

Creating the First Hydroclimatic Vulnerability Atlas of the Amazon Basin

Study N°. 8

► Risk Governance Operative Model:

Adaptation to Climate Change and Risk Management in the Purus River Subbasin

Study N°. 9

► Communities in Action To Deal with Climate Change:

Adaptation to Climate Change in the MAP Transboundary Region

Study N°. 10

► The Islanders Take on a New Challenge:

Adapting to Rising Sea Level in the Amazon River Delta

GOING FORWARD

*Implementation of the Strategic Action Programme to ensure Integrated and Sustainable Management of the Transboundary Water Resources
of the Amazon River Basin Considering Climate Variability and Change*

Component 1

*Community-to-cabinet
innovative IWRM governance
model for the Amazon basin*

Component 2

*Building community resilience
and bio-aquatic ecosystem
protection to address impacts
of climate variability and
change in the Amazon basin.*

Component 3

*Integrated environmental
monitoring and reporting
using an indicator-based
system compatible with
relevant International
Conventions in support of
improved basin-wide IWRM*

Component 4

*A comprehensive monitoring
framework for monitoring,
assessing and informing the
progress of the overall
implementation of the
Amazon SAP.*

PS: Financing strategy underlying
project in collaboration with



FOOD FOR THOUGHT...

- DIVERSITY WITHIN THE REGION
 - ECOLOGY AND LANDSCAPE
 - CULTURE
 - POLITICAL PROCESSES
 - ETC.
- DECISIONS REQUIRE UNANIMITY (SLOWS DOWN PROCESSES)
- THERE IS A LOT OF SPACE TO GROW...
- ACTO HAS BEEN ABLE TO FACILITATE INTEGRATION OF TECHNICAL AND SCIENTIFIC KNOWLEDGE THROUGHOUT AMAZON REGION
- CAPACITY BUILDING AT THE CORE OF THE RELATIONSHIP AMONG COUNTRIES
- LEADERSHIP IS KEY

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