



The UNISDR Regional South America Wildland Fire Network Network Activities 2015-2019

The South America Wildland Fire Network has been established in 2004 as a working group aiming to develop agreements on wildfires in the region by implementation of technical cooperation and training programs.

International Cooperation

First Regional Symposium / Consultation on Cooperation in Transboundary Fire Management, supported by the Global Fire Monitoring Center (GFMC), with representatives from Uruguay, Argentina, Brazil, Chile and Paraguay (Uruguay 2016)



Exchange of information and strengthening cooperation among South American countries

Project Amazon without Fire: Italy, Brazil, Bolivia, Ecuador
Reduce wildland fires through the promotion of sustainable techniques as an alternative to fire-use in rural areas, contributing to the improvement of living conditions of rural communities



Strategy: Strengthen family farms and avoid itinerant slash-and-burn agriculture; Methodology: Implementation of Demonstration Units, development of Municipal or Community Protocols, Training Program and establishment of Training Centers

2nd Regional Symposium / Cooperation Consultation on Cross-Border Fire Management in South America. Viña del Mar, Chile (October 2017), organized by CONAF-Chile and the GFMC and under the global support of the government of Chile and Germany. Participation of a total of 50 delegates from South America.



1st Sub regional Forum of Integrated Fire Management-MIF of South America (Viña del Mar, Chile, 2018) organized by USAID / OFDA/CONAF/ ONEMI, to promote exchange of best practices of the MIF and strengthen alliances in fire prevention/control regional entities with the participation of 45 fire experts from Argentina, Brazil, Chile, Paraguay and Uruguay.



Cooperation among the eight countries of the Amazon Basin, under the auspices of the Amazon Cooperation Treaty Organization a framework agreement was developed in 2013 and 2014. It includes Operating Regulations and a Glossary. In 2015, it was also developed a Memorandum of Understanding.



2017 Support of National and Regional Competency in Integrated Fire Management to Secure Sustainable Forest Management in Uruguay and through Cross-border Cooperation with Brazil, Chile and other Neighboring countries of South America: This project is an initiative of GFMC in partnership with Uruguay, Brazil and Chile and in synergy with projects of GIZ.



KIZUNA project between the governments of Japan and Chile (2015-2019), allowed CONAF, in conjunction with JICA and CHILE- AGCID, to conduct four courses in Forest Fire Protection Management for a total of 96 participants from Latin America and the Caribbean.



International Activities



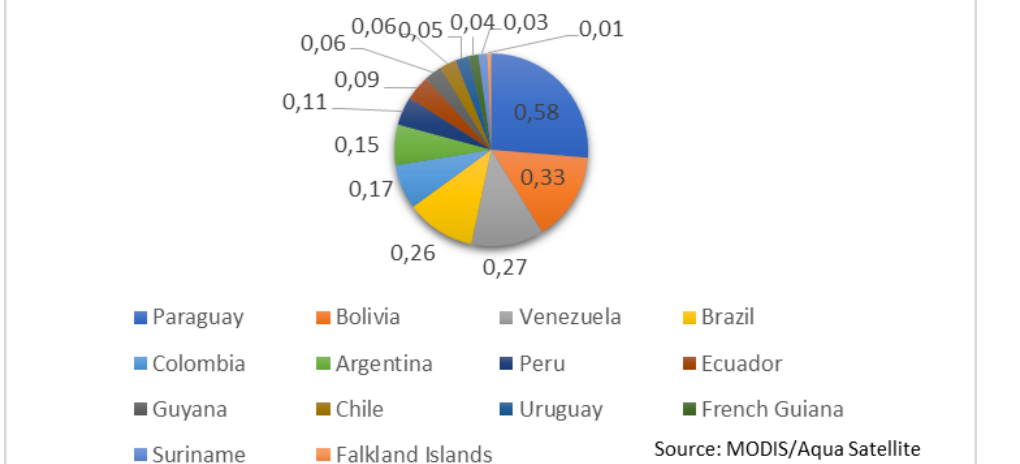
Joint Meetings of the UNISDR Wildland Fire Advisory Group (WVAG), International Liaison Committee (ILC) and the Brazilian Conference Organizing Committee for the 7-IWFC (GFMC, Freiburg, Germany)



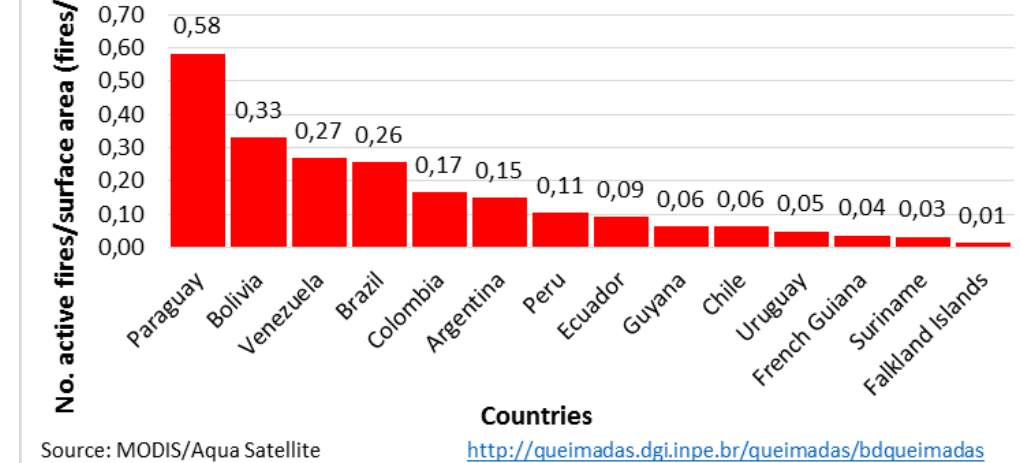
Wildfires and Climate Change, Workshop, Vienna, Austria, July, 2018 organized by IUFRO and World Bank / PROFOR

South America's General Fire Assessment

South America Active Hot Spots Density (fires/km²) per Countries (2008-2019)



South America Active Hot Spots Density (fires/km²) per Countries (2008-2019)



Incendios en América del Sur

Focos activos las últimas 24 horas



The Region is registering a higher frequency of ignitions, generating unwanted fires (forest-landscape fires) that, in not a few of them, with an amazing severity in their propagation speed and unseen levels of combustion, which cause extraordinary severity and extent of damage.



Cross-boundary Assistance

Chile receives massive cross-border support for forest fire emergencies in 2017, from LATAM countries, Can, USA, EU countries, Russian Fed, Japan.



Briefing of incoming teams and an unprecedented view or the largest air tankers from the USA (B-747 SuperTanker) and Russia (Ilyushin IL-76)

Bolivia received extensive international support to face forest emergencies as a result of increased fire in the "Chiquitania Region", influenced by population growth, pressures from land use activities and climate change.



Cross-boundary assistance to Brazil as of August 2019 for countless unwanted fires of unnatural characteristics, product of human activity in the use of fire, whether accidental or intentional.



Cross-boundary assistance to Paraguay, of August 2019 for fires in Chaco Region, Chilean and Paraguayan presidents shake hands in front of a CONAF SEAT upon arrival in the disaster zone.



Transboundary Forest Fire Prevention Activities in the Chilean / Argentinian Patagonia Region



Community-based Fire Management



Work with rural communities in Peru for alternatives of fire use