

8TH INTERNATIONAL WILDLAND FIRE CONFERENCE

GOVERNANCE PRINCIPLES:

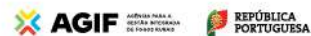
Towards an International
Framework

Porto - Portugal | **May 16-19th**, 2023

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LOCAL ORGANIZER



INTERNATIONAL LIAISON COMMITTEE FOR THE IWFC





USAID
FROM THE AMERICAN PEOPLE



SAR FIRE
South America
Regional Fire Program

“South America Regional Fire Program support for standard interagency fire management qualification systems”

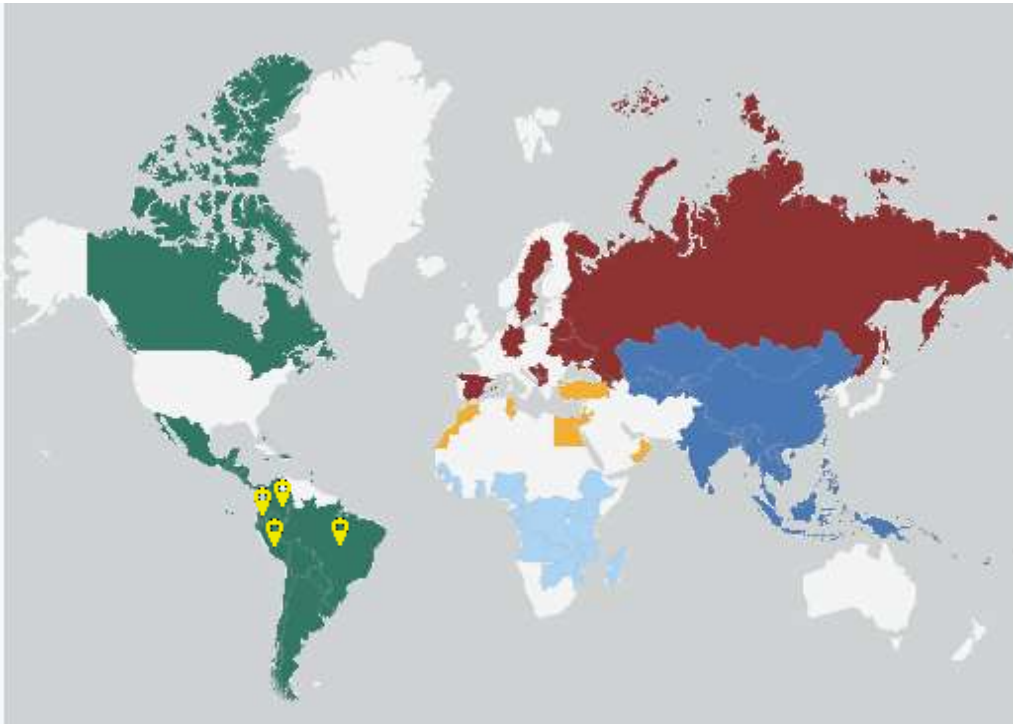


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Authors: Isidoro Solis, Naomi Mills, Jayleen Vera, Óscar Rodríguez, Juan Ramón, Jorge Amaya, Henrique Costa

May 16-19th, 2023, Porto - Portugal

This is who we are:



USA Forest Service International Programs and SAR Fire countries



SAR Fire team: specialists from 7 different countries, 48% are women

This is what we do:

Strengthen country and agency capacity to understand, prevent, manage, and recover from wildland fires.



South America wildland firefighters on a technical exchange with Los Padres Hotshots, California, USA. Photo: USFS, 2022



Governance, Policies, Strategic Planning, Standards



Training, Curricula and Qualification Systems



Incident Command System (ICS)/
National Incident Management Systems



Integrated Fire Management

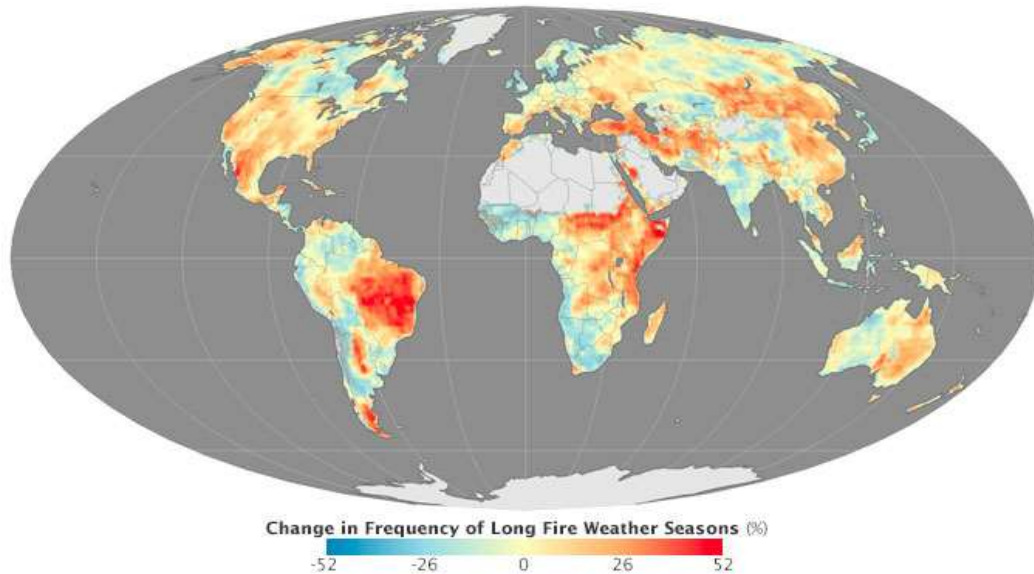


Resources typification

...and more

This is why we do it:

As wildland fire management challenges increase, we need to enhance interagency and international interoperability, mutual aid and management capacities.



Regions already experiencing longer fire seasons

Source: Earth Observatory map by Joshua Stevens; Jolly, W., Cochrane, M., Freeborn, P. et al. Climate-induced variations in global wildfire danger from 1979 to 2013. Nat Commun 6, 7537 (2015). <https://doi.org/10.1038/ncomms8537>



Home / News, Stories & Speeches / press release

23 FEB 2022 | PRESS RELEASE | NATURE ACTION

**Number of wildfires to rise by 50%
by 2100 and governments are not
prepared, experts warn**

Source: UNEP, 2022

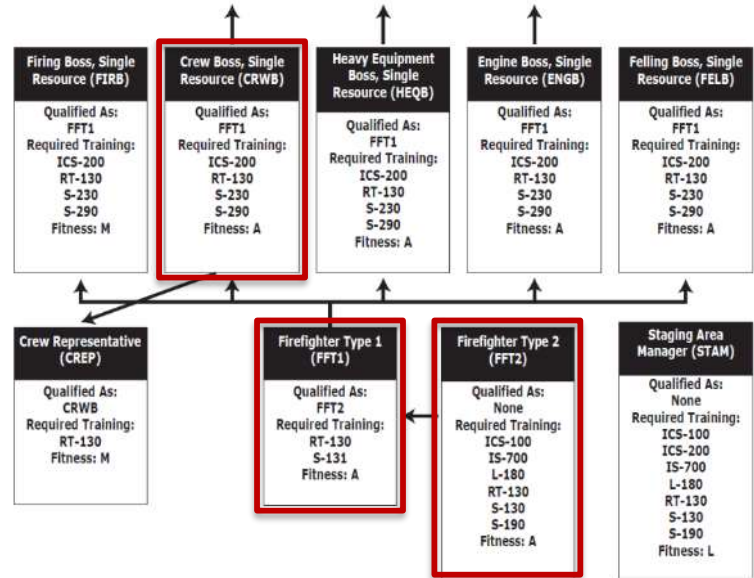
<https://www.unep.org/news-and-stories/press-release/number-wildfires-rise-50-2100-and-governments-are-not-prepared>

This is what it is:

Interagency system that enables consistent and uniform performance by personnel mobilized by position under the country NIMS or ICS principles.

Phase 1 in South American countries, operations positions: FFT2, FFT1, CRWB

All agencies and jurisdictions working together under the same national qualification system. Better Interoperability, safer and more effective wildland fire management operations.



Source: NWCG PMS308

Photo: USFS, 2022. Interagency ICS Training supported by USAID/USFS in Brazil

This is how it works:

Based on National Wildfire Coordinating Group (NWCG), but adapted to specific needs of South America countries and agencies

1

Minimum requirements for position qualification



2

ICS or
Country National Incident Management System



Can be implemented considering all agencies and jurisdictions, including volunteers and/or indigenous fire management personal

This is how we do it:

Through strategic activities, objectives and timelines, involving all interested agencies, jurisdictions and entities. Support from USAID/USFS throughout the entire process.

1

National Interagency Working Group or Authority With Jurisdiction

2

Agreement between agencies on the qualification process

3

Base products development

4

Interagency System Development

5

Experience Based Qualification

6

System implementation



IBAMA, ICMBio, FUNAI and USFS meeting
Photo: USFS, 2023



Peru "Fire" Interagency Working Group meeting.
Photo: USFS, 2023

This is how we do it:

Qualification System Base Products



P1 – System Manual



P2 – Courses Catalog



P3 – Positions Catalog



P4 – Minimum Standards
for training courses



P5 – Previous Experience
Recognition process



P6 – Physical Fitness
Test (Work capacity test)



P7 e P8– Position Task
Book (PTB)



P9 – System forms



P10 – National
interagency qualification
database

The ongoing results:

Strengthened cooperation, interoperability and mutual aid within and between agencies and countries



Peru



Ecuador



Colombia



Brazil

Multiagency Working Group / A.W. Jurisdiction	"Fire" Interagency Working Group	"Unified Command MAATE-SNGRE"	DNBC – Colombia National Fire Department	IBAMA, ICMBio and FUNAI Working Group
Previous National Qualification System	✗	✗	✗	✗
Work Plan / Timeline 2023	✓	✓	✓	✓
P1 – System Manual	✓	✓	✓	••■
P2 – Courses Catalog	✓	••■	✓	••■
P3 – Positions Catalog	✓	✓	✓	••■
P4 - Minimum Standards for training courses	✓	••■	✓	••■
P5 – Previous Experience Recognition process	✓	••■	••■	••■
P6 – Physical Fitness Test (Work capacity test)	✓	••■	✓	••■
P7 and P8 – Position Task Book	✓	••■	✓	••■
P9 – System Forms	✓	••■	••■	••■
P10 – National multiagency qualification database	••■	••■	••■	••■
Final approval and implementation	••■	••■	••■	••■



Photo: USFS, 2018
International Wildland Firefighting Course, Cusco, Peru



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Thank you very much!

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