

# Global Wildland Fire Network



## Global Fire Monitoring Center

### Introduction and Retrospective 2019-2023

Johann Georg Goldammer



**8<sup>TH</sup>**  
INTERNATIONAL  
WILDLAND FIRE  
CONFERENCE

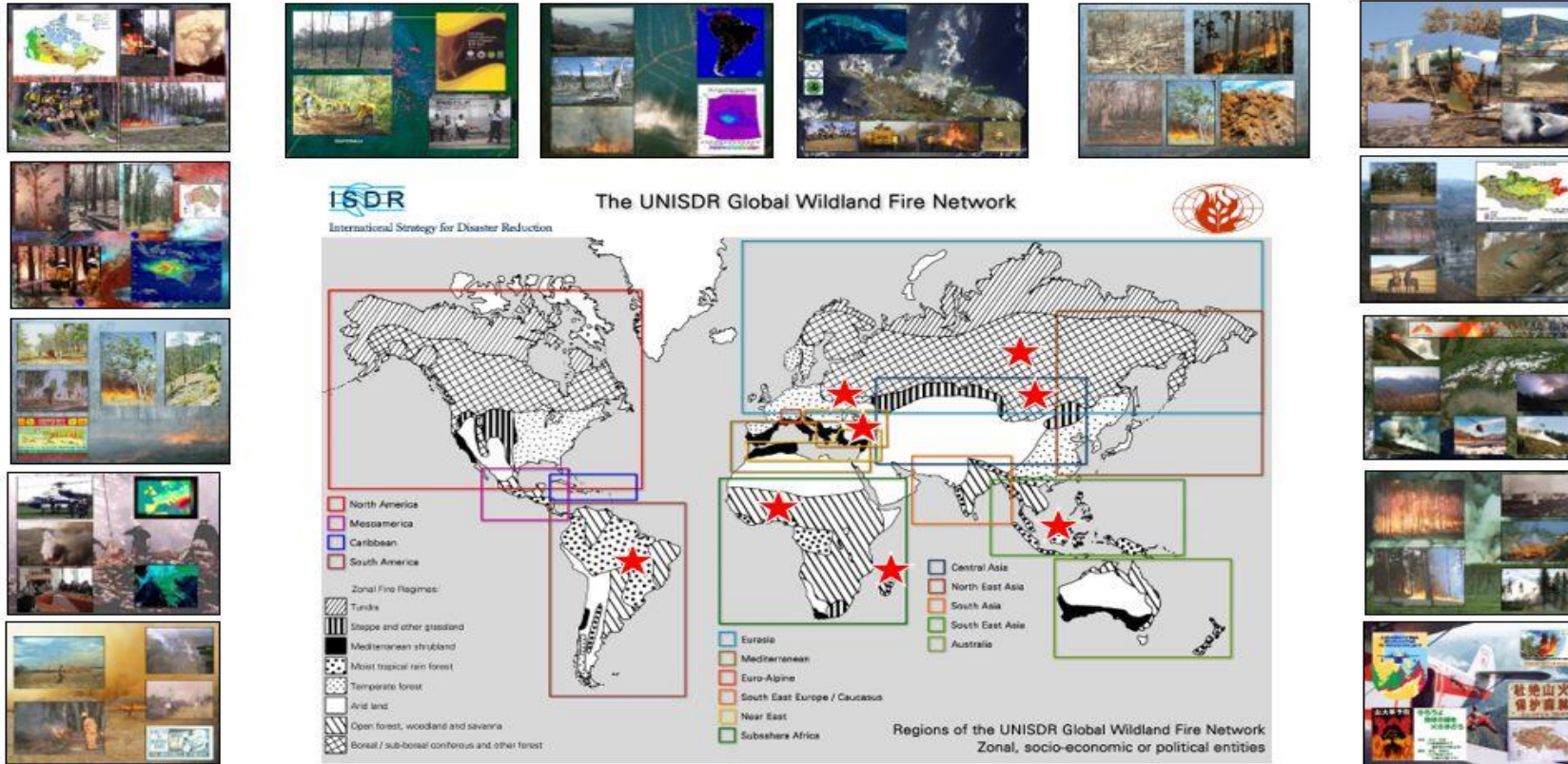


The Global Fire Monitoring Center (GFMC)

## The Global Wildland Fire Network in 2021

### 14 Regional Wildland Fire Networks

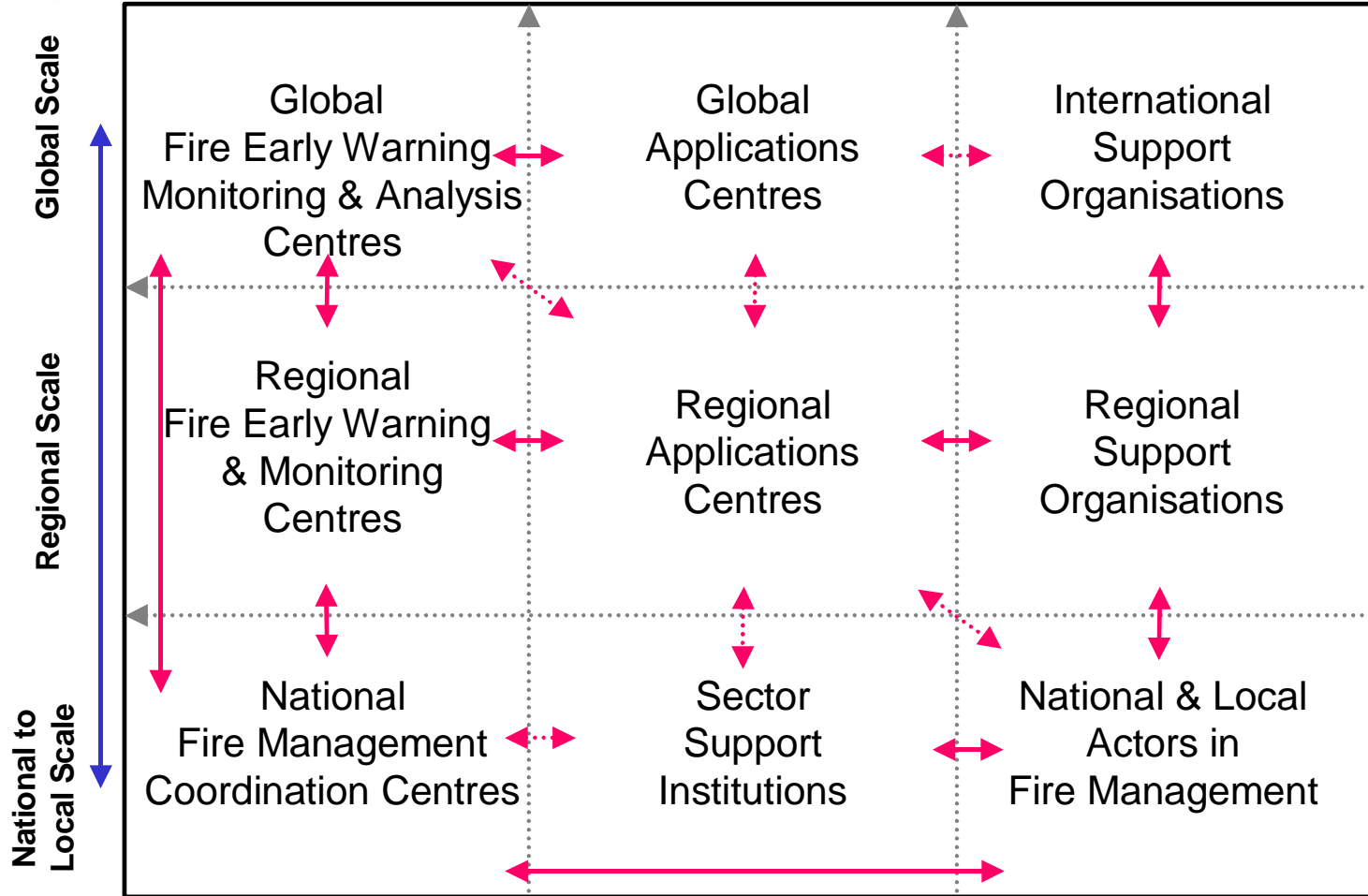
### 8 Regional Fire Management Resource Centers ★



**The Regions of the UNISDR Global Wildland Fire Network and the Regional Hubs**  
 North America – Mesoamerica and Caribbean – **South America** – Caribbean – Mediterranean / Near East  
 – **Eastern Europe** – **Southeast Europe / Caucasus** – **Subsahara Africa (Eastern Africa – Western Africa)**  
 – South Asia – **Southeast Asia** – Australasia – Northeast Asia – **Central Asia** – Eurasia – Euro-Alpine

**Scientific & Technical Analysis & Prediction**

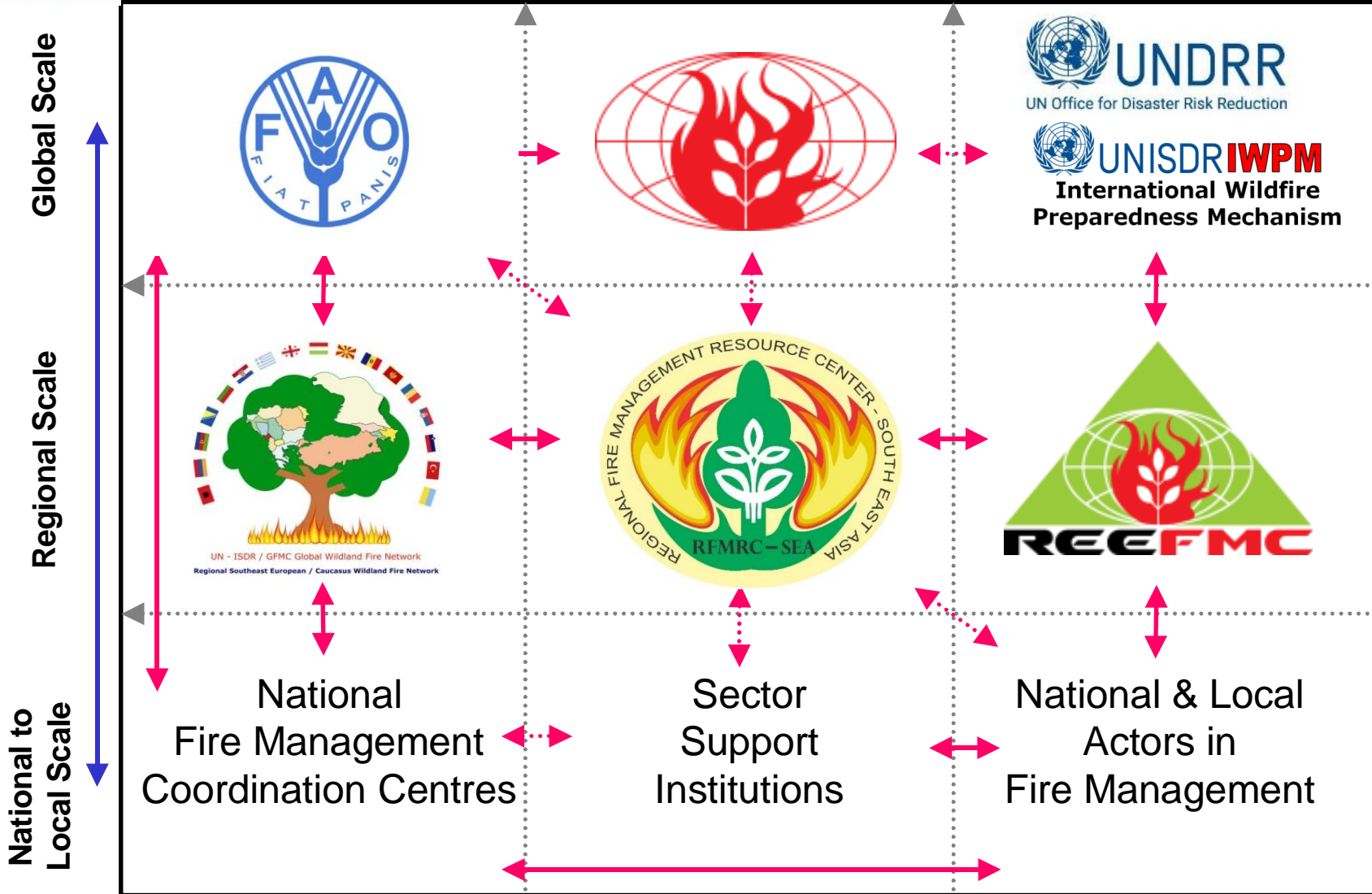
**Social & Economic Actions; Fire Management**



**Sharing of Information and Resources within the Global Wildland Fire Network – 2001**

**Scientific & Technical  
Analysis & Prediction**

**Social & Economic Actions;  
Fire Management**



**Sharing of Information and Resources within the Global Wildland Fire Network – 2023**



## Functions of “Regional Fire Monitoring Centers” (RFMC) / Regional Management Resource Centers” (RFMRC)

- **Advisory support to nations and to the regional organizations:**
  - Development and implementation of fire management policies
  - Support of participating countries of the region to develop informal or formal agreements / protocols for cross-boundary cooperation in fire management

## Establishment of Regional Fire Monitoring / Fire Management Resource Centers (I)

- 2010: Establishment of the first Regional Fire Monitoring Center for Southeast Europe / Caucasus Region (Skopje, North Macedonia)
- 2013: Establishment of the second Regional Fire Monitoring Center for Eastern Europe (Kyiv, Ukraine)
- 2015: Establishment of the Regional Fire Management Resource Center in Central Asia (Ulaanbaatar, Mongolia)
- 2017: Establishment of the Regional Fire Management Resource Center in South East Asia (Bogor, Indonesia)



## Establishment of Regional Fire Monitoring / Fire Management Resource Centers (II)

- 2017: Regional Central Eurasia Fire Monitoring Center and Russia (Krasnoyarsk, Russia)
- 2020: Fire Management Resource Center – South America Region (FMRC-SAR) (Gurupí, Brazil)
- 2020: Regional Eastern Africa Fire Management Resource Center (REAFMRC) (Antananarivo, Madagascar)
- 2021-2023: Regional Western Africa Fire Management Resource Center (RWAFFMRC) (Kumasi, Ghana)



## Global Wildland Fire Network

### Today's Presentations

- West Africa (Lucy Amissah, Ghana)
- East Africa (Harifidy Rakoto Ratsimba, Madagascar)
- South Asia (Sundar Sharma, Nepal) (presented by GFMC)
- South East Asia (Bambang Hero Saharjo, Indonesia)
- South East Europe / South Caucasus (Nikola Nikolov, North Macedonia)
- Mediterranean (Elena Hernandez Paredes, Spain)
- EuroAlpine (Harald Vacik, Austria)
- South America (Mariana Senra de Oliveira, Brazil, and Daniel Segura, Ecuador)
- Mesoamerica (Diego Roman, Costa Rica) (presented by GFMC)
- Australasia (David Nugent, Australia)
- North America (Jerome Perez, U.S.A.)



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**Thanks for your Attention  
and now to the Regions**



**The Global Fire Monitoring Center (GFMC)**