

The following tools are provided by the GFMC in its function of Secretariat of the Global Wildland Fire Network (GWFN), the Wildland Fire Advisory Group (WFAG), the International Fire Aviation Working Group (IFAWG) and Secretariat / Interim Chair of the International Wildfire Preparedness Mechanism (IWPM)

Note: Starting in 2023, the services of the GFMC and its affiliated Regional Fire Monitoring Centers and Regional Fire Management Resource Centers are in transition to the Global Fire Management Hub, which is hosted by the FAO. In future, GFMC Tools will also be brokered by the “Fire Hub”. The architecture and detailed mandate are determined in the course of 2024 / 2025. The following websites are providing updates o development:

FAO preliminary Website: <https://www.fao.org/forestry-fao/firemanagement/101248/en/>

GFMC / FAO website: <https://gfmcc.online/programmes/un/fao/fao.html>

GFMC and the UN Family – with partners such as UNDRR, WMO, UNEP/OCHA:

<https://gfmcc.online/programmes/un/un.html>

GFMC Tool 1 – Global Landscape Fire Information System

Objective: Global online repository on fire management information with associated offer to provide services in policy advising, formulation and high-level political activities

GFMC Tool 2 – Regional Wildland Fire Networks under the aegis of the Global Wildland Fire Network

Objective: Sharing of knowledge, expertise and resources in fire management at regional and global level

GFMC Tool 3 – International and regional advisory bodies / services for fire management

Objective: The GFMC and the Global Wildland Fire Network are offering thematic support to these international bodies for devising, designing and implementing fire management programmes.

GFMC Tool 4 – Global Wildland Fire Early Warning System and global portal for national and regional wildland fire early warning

Objective: Provision of wildfire early warning by global, regional and national fire danger rating and forecast systems

GFMC Tool 5 – International support tools / services for wildfire emergency response

Objective: Offer for assistance by the GFMC under the aegis of the UN or independently to countries lacking capacities in wildfire preparedness and during wildfire emergencies.

GFMC Tool 6 – Establishment and services of Regional Fire Management Resource Centers

Objective: Regional centers of excellence are designed to support the countries in the region at the science-policy interface, capacity building and advisory support, and facilitate cross-boundary cooperation in fire management, including wildfire emergencies.

GFMC Tool 7 – National round tables on fire management

Objective: Planning instrument for landscape fire management at national level

GFMC Tool 8 – Systematic application of outreach work in participatory (community-based) fire management

Objective: Sharing of expertise in participatory (community-based or integrated) fire management approaches to countries globally

GFMC Tool 9 – Capacity building in the application of principles of integrated fire management in biodiversity management, nature conservation and protected areas management

Objective: Enabling forest and land management agencies, policy makers and custodians of protected areas to utilize natural fire and apply prescribed fire in ecosystem management

Last Update: 10 September 2024