

Tools of the Global Fire Monitoring Center (GFMC) for advising / supporting nations and the United Nations in Capacity Building in Wildland Fire Management and Wildfire Disaster Risk Reduction



GFMC Tool 3 – International and regional advisory bodies / services for a landscape fire
management
Brief description of the tool: The United Nations, international and multilateral organizations
and international NGOs are offering assistance to countries where there is a lack of capacities
to manage landscape fires for the benefit of sustainable ecosystem / land management,
human health and security and meeting international obligations or commitments (i.e.,
legally binding conventions like UNFCCC or voluntary frameworks like the HFA or the Sendai
Framework). Most of these organizations do not have <i>in-house</i> capacities for specific
activities such as fire management outreach and programme work. The GFMC and the Global
Wildland Fire Network are offering thematic support to these international bodies for
devising, designing and implementing fire management programmes.
Target groups: UN agencies and programmes, regional / multilateral organizations. Examples:
UNISDR, UNEP-OCHA Joint Environment Unit (JEU); Council of Europe (CoE) EUR-OPA Major
Hazards Agreement, Organization for Security and Cooperation in Europe (OSCE).
Tool category:
Collection and use of information on climate change
Risk and vulnerability assessment
Research, models and mapping
Socio-economic and livelihood assessment
Project planning
Project monitoring and evaluation
Economic evaluations
Capacity building and Education
Policy and decision-making
Participatory approach
Gender inclusiveness
Other: Inter-agency coordination and civil society inclusion
Links/websites: UNISDR: http://gfmc.online/globalnetworks/Rationale-and-Introduction-
1.html, UNEP-OCHA Joint Environment Unit (JEU):
http://gfmc.online/emergency/un_gfmc.html, Council of Europe (CoE) EUR-OPA Major
Hazards Agreement: <u>http://www.coe.int/en/web/europarisks/gfmc</u> , Organization for Security
and Cooperation in Europe (OSCE):
http://gfmc.online/globalnetworks/seeurope/SEEurope 8.html
At which scale can this tool be applied?
🔀 Global
🔀 National
Regional
Local/Community level
Other: Trans-global zones such as pan-tropical or circumboreal ecosystems
Level of effort from 1-5 needed to use the tool (1=least demanding and 5=very demanding)
Is the tool open-source or do fees apply?
Open source, no fees, but costs for project / programme design and implementation
Key contact: GFMC operations <u>fire@fire.uni-freiburg.de</u>