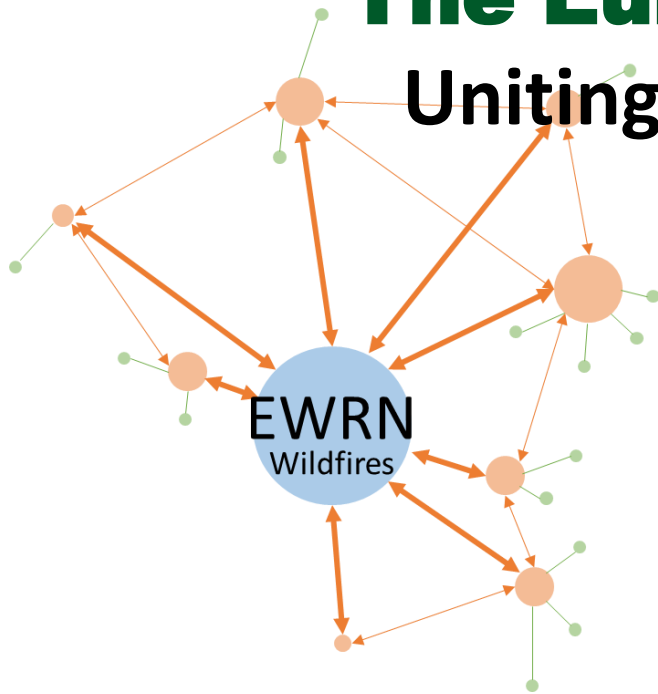


The European **Wildfire** Risk Node

Uniting formal and informal networks



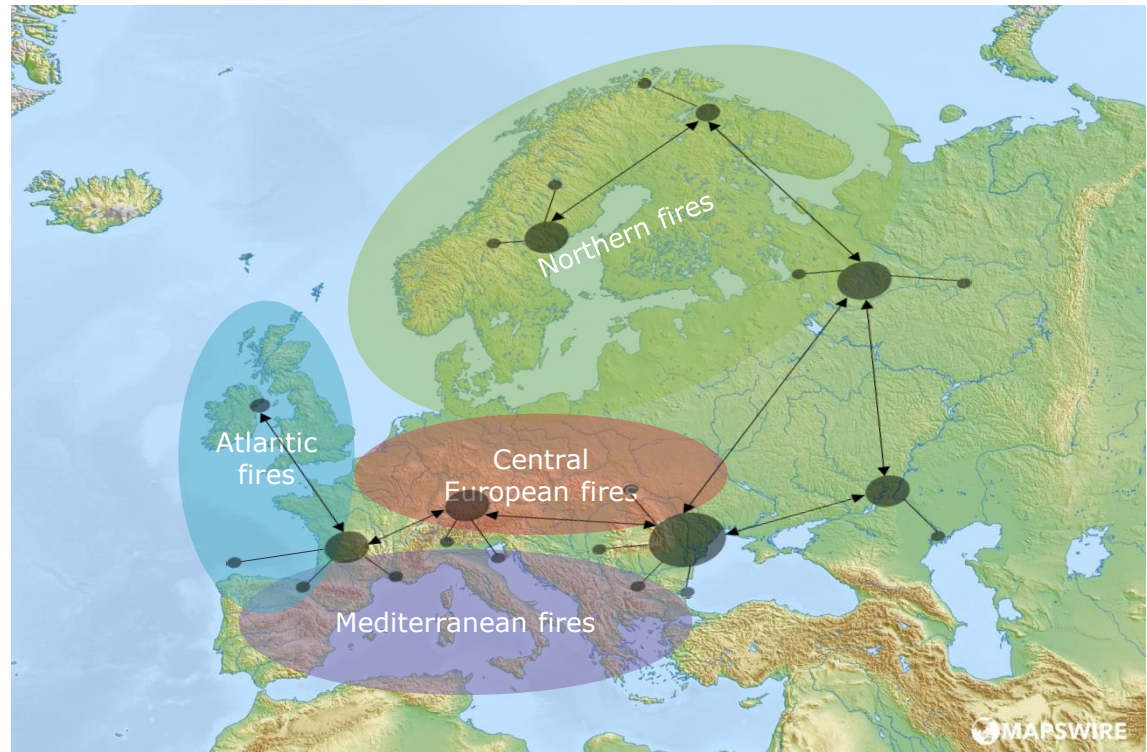
Núria Prat-Guitart



<http://netriskwork.ctfc.cat/>

Current networks on wildfire experts

- Geographic factors
- Climate & vegetation
- Similar fire regimes
- Organization factors
- Social & cultural - language



Growing need to connect the networks



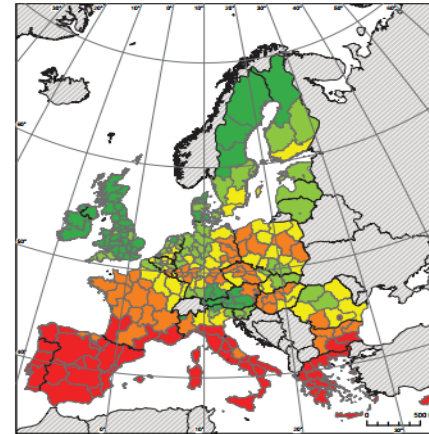
Challenges and opportunities

! **Climate Change:** shifting the fire regimes & megafires.

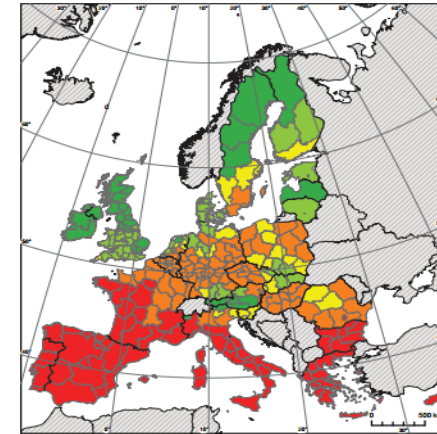
! **Need to bring together the current knowledge on wildfire and continue to face wildfires**

[Sendai Framework – *Priority 1. Understanding disaster risk – Priority 2. Investing in disaster risk reduction for resilience, International cooperation partnership*]

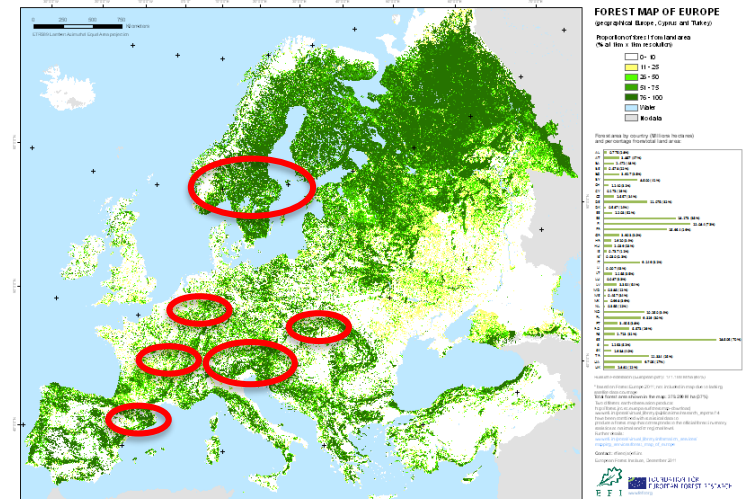
(a) Baseline climate (1961–1990)



(b) climate scenario 2041–2070 (A1B emission scenario)



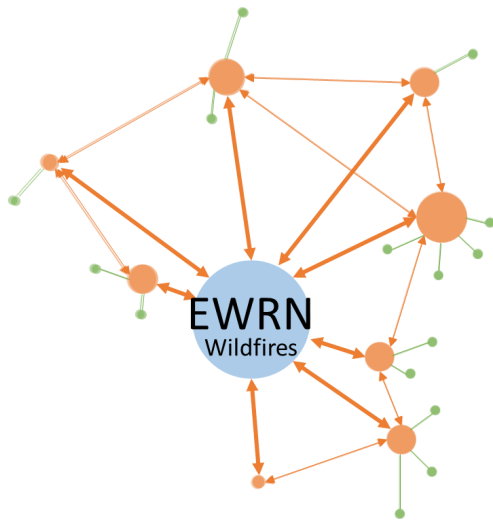
Forest fire risk Very high High Medium Low Very low Not assessed



IPCC WGII Report, Kovats et al. 2014, pp. 1287)

Node objective

European Wildfire Risk Node



Objective → establish a central point or link between the existing formal and informal networks and communities that own the expert knowledge on wildfire risk

Key participation

We all belong to networks!



- **Existing networks:** firefighting associations, project consortiums...

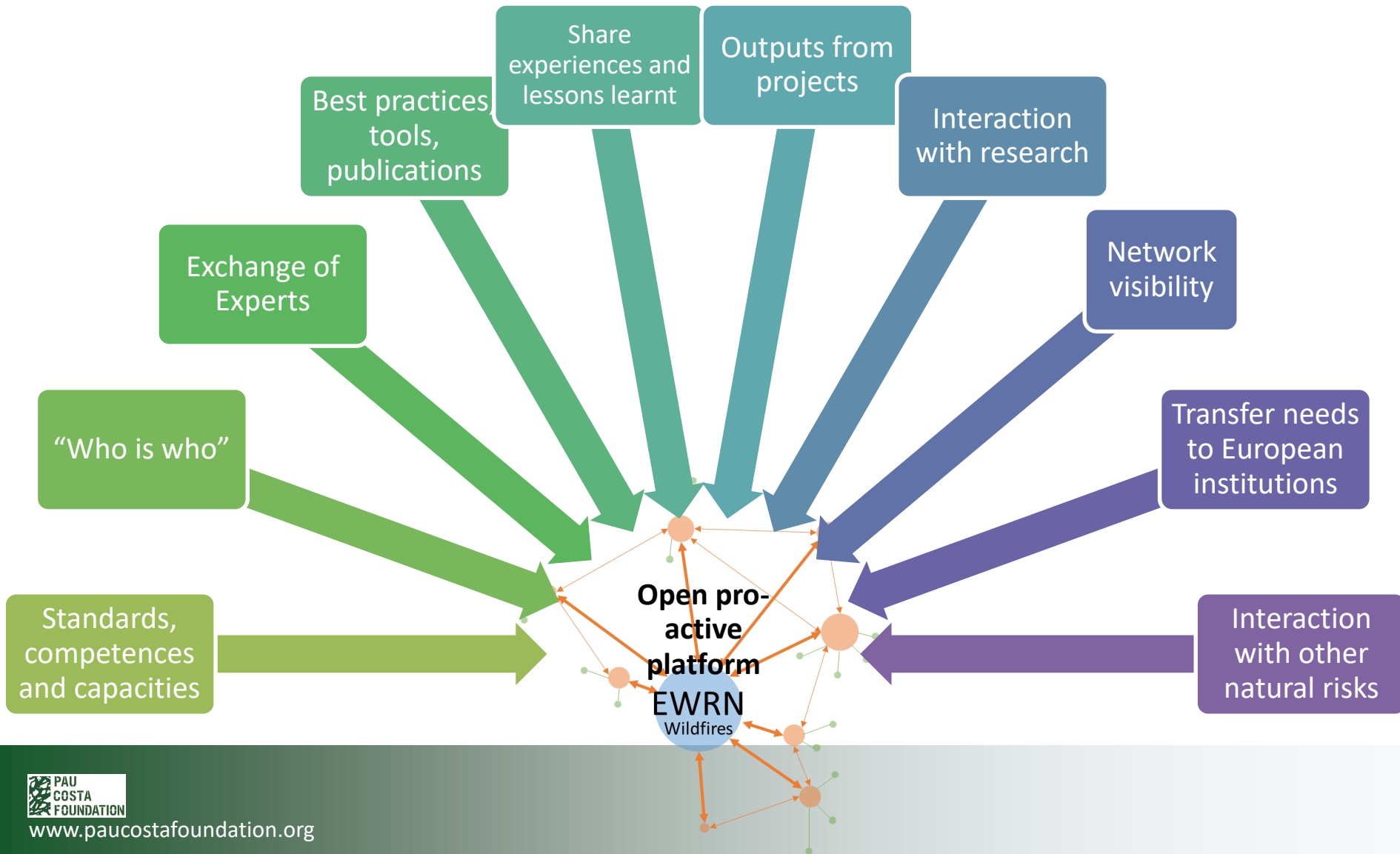


- **Actors of interest :** Fire & Rescue services, Forestry services, Civil Protection, private fire-fighting org., fire managers & practitioners, local & regional authorities, land managers, technicians & land planners, forest & land owners, forestry companies, volunteer associations...

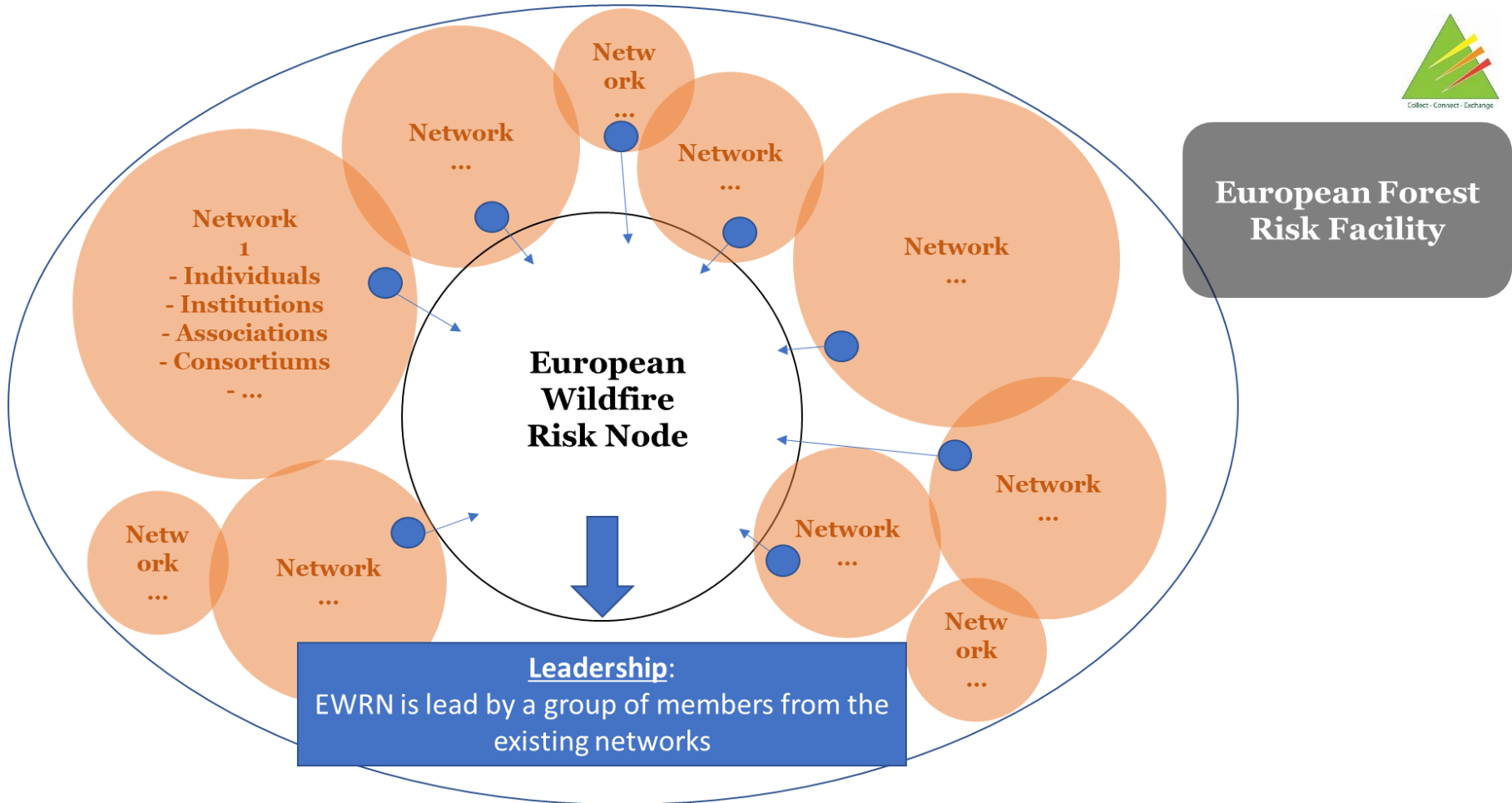


- **Indirect involvement:** scientists, policy makers, politicians, journalists, educators...

Functionalities for the networks



Core management



Initial services provided

Lessons on fire



Web link: lessonsonfire.eu

Join the node!

The EWRN initiative is developed under the NET RIS WORK project co-funded by the European Union Humanitarian Aid and Civil Protection. More information: <http://netriskwork.ctfc.cat/>



net risk work



Funded by
European Union
Humanitarian Aid
and Civil Protection

Initial partners form NET RISK WORK that are joining the EWRN initiative

CTFC



Forest Research Institute
Baden-Württemberg



Collect - Connect - Exchange



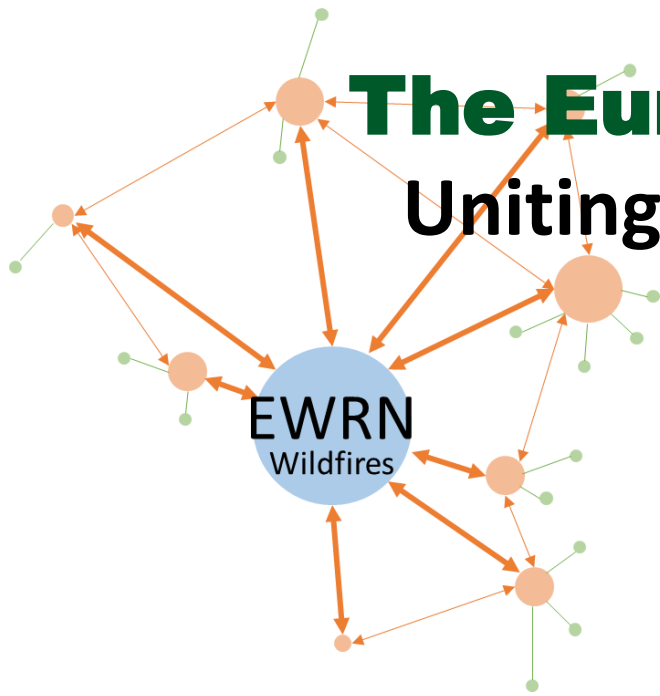
European network of
Associated Experts on Fire
and Rescue topics

EWRN implementation phases

Phase	Tasks	Status
1	Design of the node and main guidelines for future developments. Definition of the functions of the EWRN. Discussion among group of experts.	On-going
2	Constitution of the initial core management team. Launch the node with an initial team.	On-going
3	Identification of current tools and virtual infrastructure and start running services and functionalities of the node to attract European networks of practitioners in the field of forest fires.	On-going
4	Contact existing networks to join the node.	Planned
5	Collect and scale to EU level (Secretariat) the requests of the networks. Influence policy making.	Future
6	Headquarters. Space for knowledge exchange, library and exchange of best practices.	Future

Challenges to overcome

Challenge	Solution
Structural funding	At the start, no funding, only collaborative initiative - challenges and gaps in the current network system. Consider pursuing external funding to improve the functionalities of the node and promote activities between networks.
Engagement of networks	Benefits for networks joining the EWRN, space of interaction with all the other fire risk networks. Not another network.
Languages	EWRN will operate in English, BUT knowledge is in the language used in the network. An English summary will be provided.
Possibility of practitioners signing up as individuals	Initially the EWRN is only for existing networks. Important: the node is complementary to existing networks and avoids overlapping.



The European Wildfire Risk Node

Uniting formal and informal networks

Feedback is welcome

Information and participation requests
– info@paucostafoundation.org