

Global
Peatlands
Initiative



An Initiative to save peatlands as the world's largest terrestrial organic carbon stock.

Peatlands matter for the climate



Peatlands matter for people





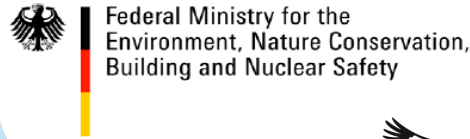
Peatlands matter for the planet



Joint Research Centre



Global Peatlands Initiative



UNIVERSITY OF LEEDS



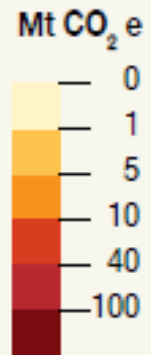
Emissions from peatlands by country

where & how changing

Financial Solutions & Instruments

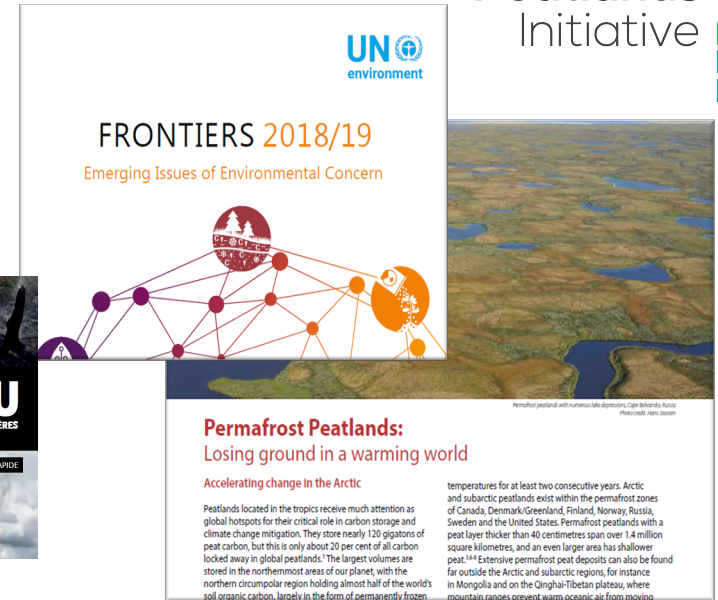
productive uses & drainage-free livelihoods

Policies Laws Institutions

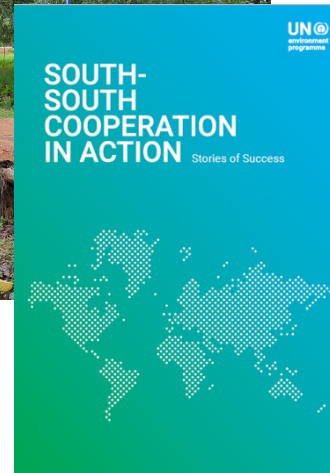


Source: Wetlands International, Briefing paper: accelerating action to Save Peat for Less Heat!

Brazzaville Declaration: SSC for Congo Peatlands



International Tropical Peatlands Center



UNEA-4 Resolution

Multilateral Environmental Agreements



**CONVENTION ON
MIGRATORY
SPECIES**



Convention
on Wetlands



United Nations Framework
Convention on Climate Change



United Nations
Convention to Combat
Desertification



**Convention on
Biological Diversity**

Making Progress and Looking Forward...



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9 March 2019
Original: English



**United Nations
Environment Assembly of the
United Nations Environment
Programme**

United Nations Environment Assembly of the
United Nations Environment Programme
Fourth session
Nairobi, 11–15 March 2019

Conservation and sustainable management of peatlands*

UN 
environment
assembly

5. **Encourages member states** and other stakeholders to **enhance regional and international collaboration** for the conservation and the sustainable management of peatlands, including but not limited to:

(a) **Share information and knowledge, and best practices** in conservation and sustainable management of peatlands;

(b) **Continue inter-disciplinary research** to advance the conservation and sustainable management of peatlands;

(c) **Build capacity** for the conservation and sustainable management of peatlands; and

(d) **Promote a multi-stakeholder approach** for the conservation and sustainable management of peatlands, involving private landowners, business sectors, concession holders, and other relevant stakeholders;

6. **Encourages Member States, international organizations, the private sector and all other actors involved** in the conservation, management and restoration of peatlands at the national and regional level, including, inter alia, the International Tropical Peatlands Center being established in Indonesia, **to cooperate with existing national, regional, and international peatland management organizations and all actors**, including the UN Environment Programme led Global Peatlands Initiative, to foster the conservation and sustainable management of peatlands.



Peatlands Restoration Potential

**NBS get less than 3% of climate funding but offer
1/3 of the emissions reductions needed globally
by 2030**

Countries are making commitments

Photo Credit: Steve Moore

The Scottish Government published its budget for 2021:

£1.8 billion of investment including

- £20 million for peatland restoration and
- a commitment to invest £250 million over the next ten years.

➔ But how much does peatlands restoration costs?

The cost of peatland restoration in Scotland

Peatland restoration could make a considerable contribution in achieving national emission targets and is a vital part of Scotland's [strategy](#) in moving towards net zero emissions. However, there is currently limited available information on the (monetary) costs and benefits of peatland restoration, which is important to [inform](#) project appraisals and policy [development](#).

In this project, we characterized and analyzed peatland restoration activities and costs, using data collected as part of the grant application and reporting process for the [Peatland Action Programme](#) (PAP) in Scotland. The initial analysis suggests that median restoration cost per hectare (using data from reports) of actually incurred costs amounts to £955 and that restoration costs vary depending on the restoration activities implemented, as well as on the initial peatland condition.





UN DECADE

ON

ECOSYSTEM RESTORATION

2021-2030



www.decadeonrestoration.org

#GenerationRestoration #PeatlandsMatter

Types of Ecosystem Restoration

From forests and farmlands to freshwater, coasts and cities, the vitality and diversity of Earth's ecosystems are the basis of human prosperity and well-being. Yet we are degrading these precious resources in alarming ways. The UN Decade on Ecosystem Restoration is an opportunity to help turn the tide and give people and nature a sustainable future. On this page, you can learn about different categories of ecosystem, their main components, current status and major threats, as well as the benefits of restoring them.



We want to learn from you!



How are you voicing your results & opportunities to inform decision makers? How can the GPI help?



How can we bring peatlands to the fore in the UN Decade for Ecosystem Restoration?



How can we help to highlight the need to prioritize peatland restoration in the EU?

Global
Peatlands
Initiative



BE PART OF THE SOLUTION!

Because #PeatlandsMatter

To learn more about this Initiative please contact:

Dianna Kopansky, UN Environment Programme dianna.kopansky@un.org

And have a look at our website: <http://www.globalpeatlands.org/>