



The "4 per 1000" Initiative, soils for food security and climate, launches its collaborative digital platform

In the context of climate change, destruction of biodiversity, and land degradation that affects 40% of our planet, **it is urgent to act!**

On the occasion of the Global Climate Action Summit (San Francisco, California from September 12 to 14, 2018), the "4 per 1000" Initiative: soils for food security and climate, will launch its collaborative digital platform.

A collaborative digital platform for what?

The "4 per 1000" Initiative comprises of two themes:

- a **scientific component** led and monitored by the Scientific and Technical Committee, composed of 14 internationally recognized experts, which determines:
 - o guidelines for an international research and scientific cooperation program
 - o reference criteria and indicators for the evaluation of projects, as well as any other subject of a scientific nature
- a **development component** based on field activities facilitated by:
 - o a collaborative platform opened primarily for the partners of the Initiative
 - o a digital resource centre on soil organic carbon management (under construction).

This collaborative platform is a work tool such as a "hub" which should, in particular, allow:

- Exchange between partners of the "4 per 1000" Initiative
- Benefit from knowledge and actions developed by other partners
- Create and collaborate for the implementation of projects in the field
- Propose actions to finance
- Offer funding to support projects
- Share resources, information, data
- Identify practices for storing carbon in soils, conducted in different countries and share know-how and practises through technical datasheets (agroecology, agroforestry ...)
- Contribute to developing new techniques and practises
- Question scientists about scientific knowledge and current scientific research
- Propose to policy makers measures or guidelines that support the objectives of the Initiative
- Inform stakeholders in the field of policies implemented at different scales
- And any other action that the partners will be willing to share.

The collaborative platform is opened to "4 per 1000" Initiative Partners.

Anyone representing a structure that has officially joined the "4 per 1000" Initiative becomes a Partner (States, local authorities, international organizations, public/private funders, foundations, associations, NGOs, agricultural and forestry producer groups, private companies, research and educational organizations ...) **and has access to the collaborative platform.**

For more information on how to get involved: www.4p1000.org

The "4 per 1000" Initiative collaborative platform is organized, like the Partners Forum, in:

- **5 "colleges" :**
 - o States and provinces, international and regional organizations, development banks
 - o Research and teaching institutes
 - o Organizations of agricultural and forestry producers
 - o Civil society and non-profit foundations
 - o Private companies
- **1 transversal group gathering funders**
- **et 4 Interfaces opened to all partners:**
 - o Knowledge
 - o Policies
 - o Research
 - o Projects

A new group dedicated to individuals such as farmers and foresters will be opened in November, before the 2nd day of the "4 per 1000" Initiative to be held in Katowice, Poland on December 13, 2018 during COP24.

**Learn more about the Partner Forum: www.4p1000.org*



The Initiative "4 per 1000" in a nutshell...

In the context of climate change and in addition to drastic efforts of all sectors to reduce GHG emissions worldwide, **our capacity to feed 9.8 billion people by 2050 will depend critically on our ability to keep our soils alive and to adapt our agriculture.** In particular, it is necessary **to reverse the effects of soil degradation that affects 40% of the Earth's land surface.**

The ambition of the "4 per 1000" Initiative is to federate and to encourage all partners, public and private voluntary actors (States, international organizations, local authorities, development banks, foundations, agricultural producer groups and foresters, private companies, professional organizations, NGOs, research institutions, ...) **to engage in a transition towards a productive, highly resilient agriculture, based on the appropriate management of land and soils, creating jobs and incomes hence ensuring sustainable development.**

Supported by credible scientific documentation, the "4 per 1000" Initiative invites all stakeholders to state or implement practical actions on soil carbon storage and management practices to achieve this (agroecology, reduction soil, permanent soil cover, diversified cropping systems, e.g. agroforestry, conservation agriculture, regenerative agriculture, landscape management, etc.) thereby helping to preserve natural resources and biodiversity, increase productivity, stabilize soils, and improve their water retention.

Launched by France on December 1st, 2015 at the COP21, the "4 per 1000" Initiative is part of the Global Climate Action Plan (GCAA) adopted by the United Nations Framework Convention on Climate Change (UNFCCC) at COP22. The "4 per 1000" Initiative contributes to the goal of achieving a world that is neutral in terms of land degradation.



The "4 per 1000" Initiative is the 2017 winner of the "Vision Future Policy Award", awarded by the World Future Council



The "4 per 1000" Initiative is a partner of Global Soil Partnership (hosted by FAO)

Learn more about the "4 per 1000" Initiative: www.4p1000.org

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