



The "4%: Soils for Food Security and Climate" Initiative

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The goals of the "4 per 1000" Initiative



Increase carbon storage in soils, with a view to:

- improving food security
- adapting agriculture to climate change
- mitigating climate change

In coherence with SDGs and the Paris Agreement

















A Lima – Paris Action Agenda Initiative



 The Action Agenda : one of the 3 pillars of the Paris Agreement ⇒ support and enhance climate action

- 70 initiatives selected on 12 topics will following criteria: robustness, inclusiveness, ambition
- 4 per 1000 : one of the 6 initiatives selected for Agriculture
- Moroccan Presidency of COP22 → priority assigned to Agriculture. Putting forward the "4 per 1000" and AAA Initiatives.







After its launch, building the Initiative



Official launch on the 1st of December 2015

> today: 184 signatory organizations of the Declaration of Intention (33 countries)

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After its launch, building the Initiative

... on 2 pillars:

Action



- → A multi-actor web based platform to facilitate partnerships
- → A set of reference criteria for the evaluation of projects and actions (reference framework)
- Science
- → An international programme of scientific research and cooperation
- → A digital resource centre on soil carbon





Action pillar

Collaborative platform :

- Collaborative design of projects
- Testing / design / dissemination of good practices in soil management;
- Training and outreach programmes;
- Experience sharing, including public policies, etc.
- A set of reference criteria for project evaluation:
 - Supporting project promoters in the implementation of good soil management practices;
 - Ensuring compliance with a number of key criteria
 - Facilitating the funding of projects (networking, etc.)



Scientific programme

Relevance with policies – in line with the Action Agenda

Built in conjunction with the existing initiatives (GRA, CGIAR, GSP programmes,...)

- Research activities in 4 areas:
 - Knowledge of soil carbon stocks and sequestration potential
 - Impact of agronomic and forestry practices on soils and climate
 - Monitoring methodologies
 - Dissemination of good practices (public policies, obstacles, funding, innovation, etc.)
- Provide a digital resource centre with soil carbon data

Under the impetus of an CGIAR-Ohio University-INRA-CIRAD-IRD Consortium







Setting up of a governance structure

Next stages

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A 4‰ consortium for an efficient and inclusive governance structure

A light structure, with no legal personality ⇒
The "4 pour 1000
soils for food security and climate" Consortium

A Declaration of Intention to create and give structure to the Consortium

Four bodies:

Consultation – cooperation body	Forum of the Initiative's Partners
Decision-making body	Meeting of the Consortium
Scientific Body	Scientific and technical Committee
Executive Body	Secretariat





Meeting of the Consortium

Decision-making body

Decisions on guidelines, work programme, budget, set of reference criteria, etc.

Decisions by consensus

<u>Members</u>: any non-profit or non-commercial organization signatory of the Declaration of Intention establishing the consortium

At least one annual meeting coinciding with that of the Forum + possible ad-hoc meetings





















Forum of the partners

Advisory body

- Place for building partnerships and promoting collaboration
- Consisting of 5 colleges :
- National governments, international and regional organizations, development
- Research / educational bodies
- Organizations of agricultural producers
- Civil society organizations and non-profit foundations
- Commercial or profit-making organizations
 - Members: any organization sharing the principles and goals of the Initiative.
- At least 1 annual meeting + digital community





Scientific and technical Committee

Scientific body

- Provides advice and proposals
- Provides scientific and technical support
- Proposes a set of reference criteria for assessing projects

Members: 14 internationally acclaimed scientists, to be appointed by the Committee members on the proposal of the Secretariat

Multipluridisciplinary group, with geographical and gender balance







International Secretariat

Executive body

- Implementation and coordination
- Support to the Forum, STC and Consortium
- 3 4 persons under the authority of an Executive Secretary :
 - → CST Secretariat link research programme
 - Coordination project monitoring / support
 - Communication
- Financial and human resources provided by members on a voluntary basis.
- Temporarily hosted in France







Stages in the run-up to COP 22

- July to september 2016:
- Consultation process and finalization of the Declaration of intent
- Selection process of CST members
- Establishment of the Secretariat
- **26 October 2016 :** "Climate friendly landscapes" ministerial event under the auspices of Prince Charles
- 17 November 2016 : Side-event COP 22 at Marrakesh
- Early 2017: location for the Secretariat and scaling-up of its activities



Next stages

<u>Launch of proceedings</u> ⇒ 2016-2017 Road map



→ Goal: establishment of the governance and financing, adoption at COP22

Drawing up of a 2017 – 2018 road map

→ Goal: preparation in September – October, adoption at COP 22

Preparation of a set of reference criteria for project assessment:

→ Goal: proposal of a set of reference criteria by the CST mid-2017

Launch of the virtual expertise centre: collaborative web platform and digital resource centre

→ Goal: gradual establishment in 2017



















Thank you for listening!

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