



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





The goals of the "4 per 1000" Initiative



Increase carbon storage in soils, with a view to :

- improving food security
- <u>adapting</u> agriculture to climate change
- mitigating climate change

In coherence with SDGs and the Paris Agreement

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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

MINISTÈRE DE L'AGRICULTURE DE L'AGROALIMENTAIRE ET DE LA FORÊT





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





















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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.)



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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-RD Consortium







Setting up of a governance structure

Next stages









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
 - <u>Members</u>: 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

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

Multipluridisciplinary group, with geographical and gender balance







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

Launch of proceedings ⇒ 2016-2017 Road map

Setting up of the scientific research and cooperation programme \rightarrow 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 : \rightarrow 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

 \rightarrow Goal: gradual establishment in 2017





Thank you for listening !

