

ACTIVITY REPORT

2022 - 2023



Introduction

For more than two years since 2019, the world has focused on the COVID-19 pandemic, and from 2022 onwards the Russian-Ukrainian conflict has made food sovereignty a major geopolitical issue.

It is striking to note that before these two major crises, the attention of politicians and private players seemed to be finally focused on the environmental challenges of our modes of economic development. Climate change and biodiversity, to which we can add desertification, were given top priority, and we sensed a general movement of hope to meet these global challenges, without ignoring or minimizing the need for food security for all.

Since the Russian-Ukrainian crisis pushed the virus out of the headlines, we have seen countries turning in on themselves, with less impetus for solidarity and international cooperation and, at the same time, a greater quest for self-sufficiency and autonomy in the food supply of countries and regions. The increase in the price of energy, raw materials, fertilizers and therefore foodstuffs, as well as the inflation that has resulted, have put political decision-makers in the position of having to make the wrong but understandable choices, obscuring the longer-term future in favor of short-term considerations.

In this little game (which is not really a game at all), considerations about our soils and their health have taken second place, even though many of us still claim and repeat that soil health is the only guarantee of humanity's future on the planet, and the prerequisite for combating climate change, biodiversity erosion, desertification, and food insecurity.

COP 28 of the UNFCCC and COP 16 of the UNCBD and UNCCD will be opportunities that we must not miss to put soil health at the top of the international political agenda. Let's all work towards this goal, starting with COP 28 in Dubai, taking advantage of World Soil Day to put soil health at the top of the international agenda of the Rio Conventions. The Executive Secretariat hopes that many representatives of the Initiative's partners, members and friends will be able to take part in the "4 per 1000" day, as well as in the many side-events organized by the Initiative or in which the Initiative will be taking part.

Since the end of 2022, the Initiative has placed strong emphasis on the regional dimension, with no fewer than three regional or sub-regional conferences in 2023: West Africa, Northern Europe, and Asia-Pacific. On each occasion, fruitful partnerships have been forged and appropriate funding found. It is important to emphasize here the extent to which this close cooperation and collaboration between ministries, international and regional organizations, NGOs, scientific institutions, producer organizations and businesses has enabled these meetings to be organized, all of which have resulted in elements of roadmaps to be implemented at regional level. It is through concrete actions of this kind that the Initiative will have an impact on the ground in favor of soils, soil carbon sequestration and soil health.

2023 will also have seen the participation of the "4 per 1000" Initiative (Presidency, Scientific and Technical Committee, Executive Secretariat, partners, members, etc.) in a large number of events, conferences, etc. organized around soil, agroecology in the context of the fight against climate change and food insecurity. Let's continue the work of our network, our community, indeed our family, in favor of our common good: soil and soil health.

M. Stéphane **LE FOLL**President of the Consortium

Dr. Ibrahim Assane MAYAKI & Ms. Gabrielle BASTIEN
Vice-Presidents of the Consortium

2023 activities and reminder of the elements of the 2022 roadmap

During its 8th meeting held in Sharm El Sheikh and online on November 16th, 2022, the Consortium of Members validated the roadmap 2023 in the framework of the "4 per 1000" Operational Framework which distinguishes "Core" and "Global Facilities". This roadmap 2023 includes 6 types of actions classified as "Core Facilities" to be carried out by the Executive Secretariat throughout the year 2023 and beyond. These 6 major chapters were the following:

- Core Facility I = Strategy
- Core Facility II = Governance & Administration
- Core Facility III = Advocacy & Awareness
- Core Facility IV = Networking & Collaboration
- Core Facility V = Partnerships & Alliances
- Core Facility VI = Cross-Cutting Actions

In the continuity of the actions undertaken in the previous years, the new activities to be carried out within the framework of this roadmap 2023, include the regular activities of the Executive Secretariat such as the organization of statutory meetings, administrative follow-up, etc. This report reflects all these activities carried out from the end of 2022 to November 2023.

Achievements since the 6th day of the Initiative.

Organization of statutory meetings

- 7th Partners Forum (November 16th, 2022) - Sharm El-Sheikh and online



This seventh meeting of the Forum, introduced by a High-Level Segment, was attended by nearly 140 people (in presence in Sharm El-Sheikh, as well as online through Zoom). This HLS was opened with a welcome address by Mr. Stéphane LE FOLL, President of the Initiative. The HLS began under the chairmanship of Mr. Wolfgang ZORNBACH (Head of the Climate and Water Division at the German Federal Ministry of Agriculture), by introductory speeches from H.E. Mr. Marc BARETY, French Ambassador to the Republic of Egypt, followed

by Mr Marc FESNEAU, French Minister for Agriculture and Food Sovereignty, Mr. Luis Planas PUCHADES, Minister of Agriculture, Fisheries and Food of the Kingdom of Spain, and Mr. Cem ÖZDEMIR, Federal Minister of Food and Agriculture, Germany. The inspiring presentation was delivered by Mr. Helmy ABOULEISH, CEO of SEKEM on the Egyptian experience of organic and biodynamic agricultures development in relation with carbon market mechanism. The HLS continued with speeches by 30 other personalities representing partners and members of the Initiative, who emphasized the importance of the Initiative at the global level and shared the achievements of their country or organization in this framework. Among them, 9 ministers or representatives (Finland, Portugal, Hungary, Bulgaria, Scotland and Ivory Coast in addition with France, Germany and Spain,) recalled how important soils and their health with the help of organic matter are in the fight against climate change and food insecurity, which is why they strongly support the international "4 per 1000" Initiative.

The floor was then given to all colleges of the Forum to give their views on the theme of the day: "Healthy soils for a healthy planet". The subject was introduced by 3 presentations: 1) Presentation of World Living Soils Forum held in June 2022 in Arles (France) by Ms Sandrine SOMMER, Chief Sustainability Officer, Moët Hennessy (France) 2) One year after the United Nations Food Security Summit (UNFSS), situation of the two coalitions, Coalition of Action for Soil Health (CA4SH) presented by Ms Leigh-Ann WINOWIECKI, Global Research Leader on Soil and Land



Health at CIFOR-ICRAF (Kenya) and Coalition on Agroecology presented by Mr. Emile FRISON, member of the International Panel of Experts on Sustainable Food Systems (IPES-Food) (Italy) 3) "4 per 1000" Perspectives in overseas departments and regions by CIRAD (France), IRD (France) and INRAE (France), presented by Mr Vincent BLANFORT, Climate Change Project Manager, CIRAD.

After the High-Level Segment, the Executive Secretariat presented the activity report 2021-2022, and the STC Chair, Dr. Beverley HENRY the first six years activity report 2016-2022 of the Scientific and Technical Committee. The "4 per 1000" Implementation Plan and Operational Framework and the strategy implementation cycle (SIC) or how to implement the "4 for 1000" Initiative's 2050 strategic plan? were also presented to the Forum, by the Executive Secretariat team.

- 8th Members Consortium (November 16th, 2022) - Sharm El-Sheikh and online

Under the chairmanship of Mr Wolfgang ZORNBACH, the Consortium of members opened its 8th meeting and Members were able to discuss and validate, after presentation by the Executive



Secretariat, the activity report of the Initiative, the list of 74 new partners (among which 29 members) of which 68 had been approved by the Bureau during the year 2022 and the activity report of the Bureau (including the finalization and validation of the Implementation Plan and the version 2 of the Strategic Plan 2050, organization of the replacement of some members of the STC, organization of the continuity of the Bureau's

activities through extensions and replacements of Bureau members).

The Consortium of Members also took note of the guidelines and recommendations made by the STC for the 2023 roadmap, in particular regarding the following points:

- Continue providing scientific evidence to accompany implementation of the Initiative,
- Collaborate in the implementation of the Strategic Plan and implementation plan and cycle,
- Strengthen dissemination of soil carbon knowledge for policy makers and practitioners,
- Continue and Strengthen collaboration with global and regional initiatives,
- Act as Ambassadors of the "4 per 1000" initiative,
- Contribute to the resources base on the "4 per 1000" Initiative web site,
- Support the development of the International Research Consortium,
- Continue stressing the importance of Soil health and carbon sequestration for agricultural production and contribute to an agroecological transition,
- Advocate for equitable collaborations and outcomes from soil carbon,
- Reinforce regional "4 per 1000" actions,
- Support countries to include soil carbon in their NDCs including through lower-cost MRV,
- Support the Secretariat to facilitate funding for ongoing priorities and activities.

The Consortium adopted the "4 per 1000" 2050 Strategic Plan Implementation Cycle of the Implementation Plan of the Strategic Plan 2050.

It also reviewed, discussed and validated the 2023 Work Program including the 2023 Roadmap (under its presentation in the context of the operational framework with Core and Global Facilities), the 2023 Budget and the list of statutory meetings and meetings related to the "4 per 1000" Initiative for 2023.

Finally, the Consortium of Members benefited from the presentation of the North Europe Regional Meeting scheduled in June 2023 in Helsinki (Finland) and the TERRI4SOL international Workshop scheduled in Abidjan (Ivory Coast) in May 2023 as "4 per 1000" Western Africa Regional Meeting, the progress of the "Twin region" Project, and the perspective of the creation of an International Research Consortium within the ORCASA Project.

- **15th STC hybrid** (Helsinki, Finland and online, June 6th, 8th and 9th, 2023) and **16th STC hybrid** (Dubai, United Arab Emirates and online, December 4th and 7th, 2023)

In the continuity of its activities of the previous years, the Scientific and Technical Committee met in a hybrid way (physically and online) in June 2023, and during COP 28 in Dubai in December 2023.

Members of the STC gave a short input on activities, research findings, and recently published or drafted papers, considered relevant for the Initiative. They decided to start in September 2023, series of scientific webinars which mainly target a



scientific audience, focusing on recent scientific advances in key areas and providing the possibility to discuss with the authors of controversial or groundbreaking studies. 3 webinars were organized in 2023 and are envisaged to be summarized in soil carbon notes.

- on September 7, with the webinar "<u>Is there a limit to soil organic carbon sequestration?</u>"
 (https://wiki.afris.org/pages/viewpage.action?pageId=182649807).
 To watch the seminar https://www.youtube.com/watch?v=32BBECaJatk
- the 2nd online seminar was held on October 17, 2023: "Soil Inorganic Carbon: Unveiling its Role in Global Carbon Cycle".
 (https://wiki.afris.org/pages/viewpage.action?pageId=189530327)
 To watch the seminar https://www.youtube.com/watch?v= 36rPsekehl
- the 3rd online seminar was held on November 27, 2023: "Measuring, Reporting and Verifying Soil Carbon Sequestration: Measurement or Modeling?".

 There is a global interest in harnessing soil organic carbon (SOC) to mitigate climate change, enhance resilience, and ensure food security through Initiatives such as "4 per 1000". Concurrently, there is an urgent demand for credible and reliable measurement, reporting and verification frameworks for emission trading and national reporting.

 To find out more, https://wiki.afris.org/pages/viewpage.action?pageId=189530358



Besides those notes, STC members decided to write a policy brief on the role of soil in resilience to climate trends for food and water to be sent out to policy makers prior to UNFCCC COP28. In that context, STC members approved the applications of three candidates for honorary fellowships who will be involved in literature reviews for the need of STC work. The STC

commented on the proposal for the EU Soil Monitoring Law, with the scientific community on soil.

The STC annual activity report (2022-2023) was prepared and validated by the Secretariat.

STC continued to collaborate on global actions, such as those of the Global Soil Partnership (GSP).

The STC has written a paper: RUMPEL and al (2022): "Studies from global regions indicate promising avenues for maintaining and increasing soil organic carbon stocks" - Springer Link

The **5th call for projects for formative evaluation** by the Scientific and Technical Committee (STC) of the Initiative opened from 15th May to 5th August, 2023. Nine projects were submitted, and project review and evaluation are ongoing. The results will be communicated to project owners soon. More info https://4p1000.org/calls-for-projects/?lang=en

Implementation of the Strategy

The Implementation strategy of the "4 per 1000" Initiative was developped to provide orientation and ensure the strategic alignment of activities, undertaken by both the Secretariat and in cooperation with members and partners of the Initiative. Significant progress has been made under the core facilities regarding objectives A1 - A4, B4, C1 and C2, D1, D2 and D4 as well as F2 and F3, as further described below. Regarding the global facilities, two task forces were kicked off this year: A5- carbon markets and F1-Twin Regions.

Anirudh Keny (Boomitra) and Hanna Grosse (Forliance) were elected task force leader of the A5 task force. During the first meetings, task force members elaborated a first project to be undertaken by the task force: A white paper, providing a review and assessment of existing carbon standards which will help project developers and farmers to get an overview of the market and hence increase the accessibility of carbon markets for farmers around the globe. The concept paper is currently being elaborated and the project work will start in early January.

Following the SIC adoption, the F1 task force led by Marc Bernard formed a group of pioneers who refined the concept of Twin Region Action and developed a website to share the idea. https://twinregions.earth. The task force entered in an intensive exchange with local authorities and stakeholder group representatives of two neighboring Benin municipalities to elaborate an action plan for developing a credible carbon removal offer and twin region partnership. The mayors of the two municipalities sent an official request to develop a partnership with the mayors of Bonn and Alfter, with Alfter yet to respond and Bonn declining despite a positive evaluation of the idea, as they focus on emission reductions instead of removals. A concept note "Twin Region - Unlocking the potential for carbon removal and ecosystems restoration in communities in sub-Saharan Africa under local leadership" was submitted together with ICRAF/CIFOR in response to a call from REDAA, but finally not successful. Based on the lessons learned from this year, the Task Force is currently reviewing the approach and business model for partnership building between CO₂ source and sink regions.

Activities of the Bureau

Since the last meeting of the Consortium of Members in Sharm El Sheikh, the Bureau held **6 meetings** (January 23rd, 2023, March 13th, May 22nd, July 3rd, September 11th and November 6th) under the chairmanship of Dr. Ibrahim MAYAKI and Ms. Gabrielle BASTIEN, with the following main topics on the agenda.

The Executive Secretary debriefed the 6th "4 per 1000" Day in the margin of the COP 27 in Sharm El Sheikh (Egypt) for the Bureau and the lesson learned for the next "4 per 1000" Day.

The Bureau validated membership applications from new Partners and Members during the year.

The Bureau paid **tribute to Mr. Molobaly Samake**, Member of the Bureau, deceased on April 18th. The alternate in the same college will continue to represent NGOs until new election will be organized to replace some members of the Bureau. It was informed that after formal approval by the Consortium of Members, Executive Secretariat will have to launch a call for candidatures to start the election process to renew part of the Bureau members.

Concerning the **Vice-President, Ms. Gabrielle Bastien**, the Bureau decided that she could remain in position until the end of the year 2023. Then, the next in line of election results was contacted (Ms. Ercilia Sahores from Regeneration International) and accepted to take over Ms. Bastien's position, while Mr. Le Foll and Dr. Mayaki agreed to remain in their position for another year. The Consortium of Members will have to approve in Dubai, Mrs. Ercilia Sahores as entering Vice-President, before she can start acting as Vice-President.

The Bureau validated the fact to propose to the Consortium of Members to **launch a call for applications to renew at least three STC members** at the beginning of 2024.

The Bureau was informed of the next steps implemented by the Executive Secretariat on the **Strategy Implementation Cycle** and the on-going work by the Tasks Forces, which were launched this year: A5 and F1. The Bureau acknowledged the work of an internship on the objective F3 – Dashboard.

The Bureau provided advise to the Executive Secretary regarding **the administrative agreement** signed with a French non-for-profit organization to collect funds for the Initiative and its Executive Secretariat. 2023 shows great success at implementing concrete actions such as the regional meetings (3 this year).

The Bureau was informed regularly of the meetings and conferences organized or co-organized by the "4 per 1000" Initiative in 2023 (West-Africa international workshop on preservation of forest soils (Abidjan - 15 to 17th May) - 15th STC meeting (Helsinki - 6th, 8th and 9th June) - Side event on Soil Health Resolution during SBSTA/SBI meeting in Bonn (June) - 1st North Europe "4 per 1000" Regional Meeting in





Helsinki from 6th to 8th June - *Side-event during GSP Plenary Assembly* (Rome - 13th July) - Asia-Pacific "4 per 1000" Regional Conference (Kanha Shanti Vanam - Hyderabad - 19 to 23rd September) - *TARASA International Workshop "transitioning towards Regenerative Agriculture through Agroecology : a system approach"* - Siem Reap, Cambodia, 25— 27 October 2023).

The Bureau received positively the **Submission** prepared by the Executive Secretariat and the STC together with other partners to the United Nations Framework Convention on Climate Change (UNFCCC) on soil health related aspects in the Sharm El-Sheikh Joint Work on Implementation of Climate Action on Agriculture and Food Security.

It gave advice on the proposals of the Executive Secretariat on the dates and agendas of the Forum and the Consortium for the 7th "4 per 1000" Day in the margin of the COP 28 in Dubaï (UAE). It welcomed the fact that the Initiative organized or co-organized to 3 side events on December 5th (World Soil Day) respectively on the Save Soil, Food Systems and IICA pavilions, on December 8th respectively on the France and the Francophonie Pavilion as well as in an official room of UNFCCC, and on December 10th on the Francophonie Pavilion. Ird and Cirad where very active in that partnership to reach this high level of side-events during COP 28. It also acknowledged the organisation of a side event during the SBSTA meeting of UNFCCC in Bonn in May 2023, which was jointly organized by CA4SH, the British Soil Sciences Society and the "4 per 1000" Initiative and brought together netogiators to reflect on possible entry points for soil health in national and international processes and legislation.

Regional or sub-regional meetings

During the Regional meeting in **West Africa** of the international "4 per 1000" Initiative, from May 15 to17, scientists, farmers, NGO and government representatives from the region met in **Abidjan (Cote d'Ivoire)**, to discuss approaches to the preservation and restoration of post-forest soils in Western-Africa. The meeting was co-organized by the Ivorian Ministry for Agriculture and Rural Development (MEMINADER), CIRAD and the "4 per 1000" Initiative. Besides high-



level scientific input and political representation, the meeting evoked a lively exchange between all stakeholder groups on levers and barriers for adapting sustainable management approaches in cocoa and coffee production.

The 1st Northern European Regional Meeting of the international "4 per 1000" Initiative, co-organized



by BSAG and the "4 per 1000" Initiative, brought together over 300 researchers, business and NGO representatives, farmers, and policymakers in **Helsinki on 6-8 June 2023**. Participants discussed the multiple benefits that soil health can offer, as well as the bottlenecks



hindering the large-scale improving of soil health. Main messages to be presented at UNFCCC COP28 later this year were formulated at the meeting.

The international "4 per 1000" Initiative Regional Meeting in Asia and Pacific on Soil carbon sequestration: potential, opportunities, and strategies for healthy soils and climate change mitigation was held from 19 to 22 September 2023, Kanha Shanti Vanam, Hyderabad, India. Co-organized by the international "4 per 1000" Initiative and Heartfulness Institute in partnership with Indian Council of Agricultural Research (ICAR), Alliance Bioversity International - CIAT, Trust for Advancement of Agricultural Sciences (TAAS), this meeting was supported by International Crops Research



Institute for the Semi-arid Tropics (ICRISAT), French Ministry of Agriculture and Food Sovereignty, the Dr. Reddy Foundation, Samunnati, the Foundation for Agriculture and Rurality in the World (FARM) and Biospheres.



Different themes were discussed during this Asia-Pacific regional meeting such as the context in the Asia — Pacific region (policy approaches to fostering Soil Health at National level and situation of the "4 per 1000" Initiative, the work of farmer's and forester's organizations, in the field, for Soil Health), science context and findings in the Asia-Pacific region (Monitoring, Reporting and Verification, understanding of functional mechanisms of soil leading to carbon sequestration, scientific evaluation of practices

such as biochars, crop residus uses, etc.), civil society and the business sector as agents of change for Soil Health (Mobilizing citizens, communities, and local governments, carbon farming as a business model, business commitments and hands-on action. A total of 28 presentations were given and 4 keynote speeches delivered. Furthermore, participants identified critical levers to advance soil restoration and soil health in the region during breakout sessions.



Participation in international meetings

- Event "Le Carbone c'est la vie"; Carbon is life NATAIS 10 February 2023, Samatan (France).
- Salon international de l'Agriculture (SIA); international agricultural show & Seminar
 ODEADOM and Presentation of the "4 per 1000" Study in overseas area 28 February & 1
 March 2023, Paris (France).
- Webinar "Soil Health in arable farming and how can it be improved?" co-organized by Earthworm Foundation & 4P1000, 8 March 2023 (online).
- Conference "Transitioning to More Regenerative Practices in the Northeast: Towards Inclusive and Fair Compensation for Farmers and Other Soil Health Stewards" co-organized by the Northeast Healthy Soil Network 16 to 17 March 2023 in the University of New Hampshire. Durham (USA) & online.
- Ecosystem services and food production 23 March 2023 (Online).
- Biochar How to scale it (CoP Event) 28 March 2023 (Online).
- Terra Mea Conférence Sols vivants 20 April 2023, Gruissan (France).
- Soil Health Event by Moet Hennessy 26 April 2023, Brussels, (EC).
- Workshop on road mapping for soil research 30 May 2023, Brussels (Belgium).
- 4p1000 Annual Virtual Fair May June (online).
- 3rd ACCA CA for Carbon Farming in Africa 5 to 8 June 2023 Rabat (Morocco).
- Neutrality Conférence 7 June 2023, Paris (France).
- UM6P-OCP side event Summit for a new financial pact 22nd June (Paris).
- UN Food Systems Summit +2 Stocktaking Moment (24-26 July, Rome).
- STC Webinar: Is there a limit to soil organic carbon sequestration? 7 September 2023 (online).
- Foncier Environnement Sahel 11 September 2023, Montpellier (France).
- Sustainable Leather Forum 11 September 2023, Paris (France).
- CSFD Atelier, 12 September 2023, Montpellier (France).
- Global Forum on Soil Health 19 to 20 September 2023, Yangling (China).
- Event on Carbon Markets for smallholders Guidebook presentation (CoP Event) 27 September 2023 (online).
- FARM Fertilité des Sols en Afrique ; Fertility of Soils in Africa- 2 October 2023, Nogent sur Marne (France).
- DEFi2: Dialogue Entreprise Finance 4 October 2023, Paris (France).
- Voice of Africa (UP6M) 10 to 11 October 2023, Benguerir (Morocco).
- STC Webinar: Soil inorganic carbon The often unaccounted yet irrecoverable carbon pool 17 October 2023 (online).
- TARASA Workshop 23 to 26 October 2023, Siem Reap (Cambodia).
- EIT Food's Future of Food Conference 26 October 2023, Brussels (Belgium).
- National Workshop on Climate Smart soil in Nigeria 7th-8th November (Abuja).
- Impact Measurement Tools for the Agroecological Transition. North-South Perspectives, coorganized by 4P1000 & The FARM Foundation - 14 November 2023, in Montpellier (France).
- Fete internationale de la Science 22 November 2023, Rome (Italy).
- STC Webinar: MRV Soil Carbon Sequestration: Measurement or Modeling 27 November 2023 (online).

Relationship with other initiatives and partnerships.

- OrCaSa meeting (Online).
- Participation as Partner in the General Assembly of the Global Soil Partnership 12 to 14 July 2023, Rome (Italy) and Side event on the GSP Partnership Day on 13 July 2023.
- Partner meetings on the UN Decade on Ecosystem Restoration (Online, one meeting approximately every 2 months).
- WBCSD "Friends of Soil Health" (Online monthly dialogue).
- Coalition of Action for Soil Health CA4SH various group meetings.
- Coalition on Agroecology various group meetings.

The overall **communication strategy** has been incorporated into the 2023 roadmap, so that various assignments were completed during 2023.

<u>Drafting and dissemination of the "Resolution for Soil Health" jointly</u> supported by the international "4 per 1000" Initiative and CA4SH (Coalition for Action for Soil Health).

https://4p1000.org/draft-soil-health-resolution-at-unfccc cop27-and-cop28-ca4sh-global-partners/?lang=en

Regular enrichment of the website: https://4p1000.org/, in particular via:

- a continuous monitoring of strategic, sectorial, scientific, political and economic information... in French, English and Spanish;
- o an increase in the quantity and quality of online information through permanent contact with resource persons;

 Maintenance of a world map with the geographical location of members and partners directly on the site.





Updating of the website by Philippe CORNUEJOLS (Consultant)

Continuation of the publication of the "4 per 1000" Initiative newsletter which is in its 22nd issue in

October 2023 (4 issues in 2023: January, April, July and October), in French, English and Spanish.

The creation of these newsletters requires regular monitoring, documentary research, themes, subjects..., contact with resource persons, and structuring, writing or rewriting of information in three languages.

Each of these newsletters has around twenty pages in 3 different languages.

Continued work on publishing various support documents. After a more attractive version of the



indicators and criteria referential updated by the STC (2021) as well as the first issue of Soil Carbon Note (2021), a second Soil Carbon Note: "2022, the year

of the 3 Rio Conventions' COPs on Desertification, Climate Change and

Biodiversity: What has been achieved in terms of considering soils and soil health?", was written at the end of December 2022, by the Executive Secretariat of the international "4 per 1000"

https://4p1000.org/wp-

Initiative.

content/uploads/2023/02/SCN Fiche02-EN.pdf

Prior to COP28, the STC released Soil Carbon Note N°3 "The role of soils in resilience to climate extremes and climate change for food and water security".

<u>Update of Presentation leaflets</u> of the Initiative in 3 languages.

Update et continuation of the distribution of communication kit:

"Communicating on the "4 per 1000" Initiative" to accompany the deployment of the Initiative on the networks; this guide exists in French, in English and in Spanish) each one proposing tools to communicate well (presentation texts, leaflets, infographics, videos...) as well as an instruction manual of the communication on the social networks with examples. They are intended for Partners and Members.

Creation of an international "4 per 1000" Initiative resource page on the Afris platform, with

promotional tools for use by Partners and Members: Presentation sheets, leaflets, videos, QR codes, biographies of the Initiative's President and Executive Secretary, etc. Logos are available on request from the Executive Secretary.

Also held on the collaborative platform was the 3rd edition of the "4 per 1000" Initiative's Virtual Fair, as part of European Green Week 2022 with the sponsorship of the GIZ project "Sector Project on Soil

Protection, Combating Desertification, Sustainable Land Management.



By october, the number of active stands has risen to 114. The stands are used by members of the "4 per 1000" network to present their projects and other activities to a wider audience.

The virtual fair is permanent, allowing Members, Partners and friends of the Initiative to connect with each other, to exchange ideas, present their activities and explore possibilities for collaboration and,

most importantly, build team spirit.



As a novelty this year, the Soil Innovation Day was introduced as the opening event of the fair. The online event was organized by the "4 per 1000" Executive Secretariat and aimed at giving the participants of the virtual fair the opportunity to get in touch with each other directly. It took place on June 9 and was also accepted as a partner event of the EU Green Week.

The Soil Innovation Day was divided into a French and English speaking session. Both sessions opened with a speech by Paul Luu, "4 per 1000" Executive Secretary. Gabrielle Bastien, Vice President of the international "4 per 1000" Initiative, moderated the French session, while Samuel Ottnad (Executive Secretariat) moderated the English session later in the day.

Speakers came from a variety of stakeholder groups, including universities and research institutes, NGOs, farmer associations, and private companies.

The presentations were divided into three thematic blocks, "Fertilizers and Livestock Manure", "Innovation, Technology and MRV" and "Soil Health and Restoration". https://wiki.afris.org/display/4EGW21

<u>A permanent strategic watch by theme</u> (sector, scientific, political and procedural, economic, press, opinion leaders, innovations...) allows to produce a weekly press review put online on the collaborative platform, with an average of 30 articles per week, i.e. more than 1,500 articles per year, including focus on current events, but also to identify potential partners (research centers, companies, institutions...) and to propose ideas, actions, topics, events...

Weekly press review: https://wiki.afris.org/display/4COM/Monthly+press+reviews+archives

<u>Continued development of press relations</u> through regular contacts with the media and journalists essential to the general awareness of the Initiative (telephone, teasers by e-mail, meetings...), by creating key messages, fact sheets, identifying "turnkey" themes, proposing angles, identifying actions in the field and people capable of reacting according to different angles, updating the database on French and English media, coordination and a journalist hotline, as well as monitoring French, English and Spanish media and news related to the "4 per 1000".

As of October 30, 2023, 146 articles mention the Initiative or deal with "4 per 1000". https://wiki.afris.org/pages/viewpage.action?pageId=151855195

<u>Identify and contact new Ambassadors for the "4 per 1000" Initiative</u>, particularly among partners and members, opinion leaders, youtubers etc, in order to relay information about the Initiative and make it more widely known.

Maintenance of the members and partners database

In 2023, the Initiative's database of members and partners, developed in Access, gathers basic information on each organization, it will remain under this form for the coming year. Although cleaned up in the past years, the issue of the nearly 200 member and partner organizations that never updated their information remains, despite a major outreach and research effort to fill these gaps.

Nevertheless, the information in the database allows the regular update of a map, available on the website, regrouping all the member and partner organizations, as well as the identity profiles for each organization on the collaborative platform of the Initiative, accessible and modifiable by all.

<u>Creation of communication kits for social networks</u> to promote international "4 per 1000" Initiative events.

<u>Continued development of Initiative's development on social networks (Facebook, LinkedIn, Twitter, YouTube)</u>

- Documentary research (themes, topics ...) according to the target audiences
- Enrichment of "4 per 1000" network and Development of collaboration with Partners and Members

Posts writing and publication (7 days a week on average on Facebook and LinkedIn)



Below is a summary of activities since

that date on Facebook, LinkedIn and Twitter: (table with data on followers, etc...).

Since 30th	Faceboo	k f	LinkedIn in	ex-Twitter X	YouTube 🚥
October 2023	FB Page	FB grp			
Number of	2090	395	4350	2307	471
subscribers	+6,7%	+8,8%	+48,9%	+40,2%	+74,4%
Number of posts/tweets	1/day	2/ week	1/ day	1/week	regularly
Impressions of publications	More than 400 000	15 000	More than 400 000	An average of 14,340.6 impressions per month (JanOct. 2023).	11 986 views - Viewing time in hours: 649 - Non- subscriber views: 95% / Subscriber views: 5%
Type of news	News related to 1000", scientific a events of th members and p offers. Calls for pro	articles, press, e Initiative, partners. Job	Events of the Initiative, members and partners, calls for projects, job offers, scientific articles, press, news related to the "4 per 1000"	Announcing/commenting events related to soil health, agroecology, regenerative agriculture etc. / sharing videos / sharing documents	Videos, meeting recordings, interviews, webinars, etc. Video with the most views in 2023 (and having accumulated the largest number in record time): #1 Soil Carbon Science Webinar (1600 views)

Other activities

The English version of the book issued in June 2022, "Farmers have the Earth in their hands" was published in India in a special edition with a second preface of Daaji, spiritual guide of Heartfulness Institute at the occasion of the Asia-Pacific Regional Conference organized in kanha Chanti Vanam from 19 to 22 Sept.



- In 2023 the Executive Secretariat welcomed <u>two</u> interships:
 - Ms. Lea POMAREDE (for 4 months from March to June from Sciences Po Toulouse) who
 worked in Montpellier with a financial support of INRAE on the development of the cross-

cutting <u>objectives F3 of the 2050 Strategic Plan 2050 related to the dashboard</u>. An initial mockup was drawn up, both in terms of visuals and content, based on an online research phase to get a clearer idea of what already existed. So, a draft dashboard was built using the "Prezi" website, which is easy to use and has a "dashboard" option, giving access to a wide range of graphs and maps. The dashboard would be divided into 4 parts, as follows:

- presentation of the Initiative's partners and members
- the progress made on the issues on which the initiative focuses its action, such as agroecology and soil health,
- the scope of the Initiative's action
- the detailed implementation of the objectives of the 2050 Strategic Plan



At this stage, the final composition of the dashboard will depend largely on the data that is easily accessible and collectable from partners and members, through several techniques: collection via databases, articles, etc., on the Internet, and a qualitative questionnaire sent to government officials in member or partner countries of the Initiative. In 2023, it has not been possible to integrate the limited data collected into the format developed under "Prezi". This will be the subject of a second phase in 2024.

o Mr. Louis DREYFUS (for 5 months from March to July from Institut Agro Montpellier)

who, with a financial support of Heartfulness Foundation, helped Heartfulness Institute to gather all scientific data on the ecosystem restoration project in Kanha close to Hyderabad in India. Louis Dreyfus's report focuses on the initiatives led by the Heartfulness Institute, starting from 2014 and aiming at restoring a fully functioning tropical forest ecosystem in a hot semi-arid area in Kanha Shanti Vanam, nearby Hyderabad, in India. For this project were selected many native, local and endangered species from India, that were widely planted in the center through tree translocation from road widening projects and tissue culture. Kanha also created 2 "nurseries" to nurture and grow millions of young saplings before their plantation.



A complete rainwater harvesting system was built to redirect and store rainwater in various water ponds holding 300 million liters, and to recharge groundwater through percolation. Efficient watering methods have been implemented to spare water in agriculture, and traditional organic pesticides and fertilizers are prepared on-site instead of using chemicals.

This newly planted forest has started to modify its close environment. The land surface temperature in forest areas has been at least 1.5°C lower than outside the center since 2019 (up to 3.5°C in 2022) and the NDVI index went from 0.23 in 2016 to 0.49 in 2022. The soil pH value gained 1 point in forest zones and the organic carbon content slightly increased too.

In March 2023, The Executive Secretariat was contacted by **Deloitte Sustainability France** which offered to do **a "pro bono" mission for the sake of the "4 per 1000" Executive Secretariat**. This meant that they were offering the expertise of their consultant team to work on a specific subject interesting for the Initiative. The cost of this mission being **paid by the Deloitte Fondation** based in France. It is a way for these people to sponsor and to contribute to the work of the "4 per 1000" Initiative in a sustainable way. There is a legally binding document between 4p1000, Deloitte Sustainability and the Deloitte Foundation (see paragraph about MoUs). The request of the Initiative was the <u>need of clarifying the existence of the different MRV (Monitoring, Reporting and Verification) solutions available and to make them accessible for potential users. The 1st action of</u>

the study has consisted in agreeing on a common definition of MRV tools: what defines them and to build a list of existing tools. The 2nd action has consited in creating a tool for classifying existing MRV solutions, at global scale, to help project holders or other private or public organisations to find their own solutions. The study has led by Deloitte by conducting interviews with the most renowned MRV experts (from FAO, INRAE, Global Soil Partnership, University of Aberdeen, etc.); a bibliographic study was conducted at the same time. A MRV definition was framed thanks to the work already established by ORCaSa. A framework of criterias has been also set (perimeter, MRV and tool economic model); a benchmark was created by reviewing all the existing companies and their MRV proposals. All this leading to the creation a "4 per 1000" MRV tool database which will be constantly improved and yearly updated. The "4 per 1000" MRV tool will be available on the "4 per 1000" website and will include 2 entries: one 'Input' entry containing the following criterias: geography / context / agricultural sector / direct soil sampling, etc; one 'Output' entry which will allow the end-user to define which MRV tools corresponds the best to its needs. The pre-study results have been presented on 14 November in Montpellier (France) in front of 40 selected representatives, during a conference called "Impact Measurement Tools for the Agroecological Transition. North-South Perspectives", co-organized by 4P1000 & The FARM Foundation. The final results of the Deloitte study will be presented during the 7th "4 per 1000" Day on 6 December 2023 in Dubai, alonside CoP 28.

Initiated in 2021, with the support of the Ministry of Agriculture and food sovereignty (US\$ 100,000) a collaboration with the FAO teams were launched on the development of a <u>facilitated access to various tools assessing carbon sequestration in soils, ecosystems restoration</u> such as ABC Map, NEXT and AURORA. This work in progress, continued in 2023.

Administrative procedures related to various aspects of the Executive Secretariat life.

- A. A Memorandum of Understanding was signed on 4 July 2023 between the "4 per 1000" Initiative and <u>CDA (Center for Development of Agroecology)</u> Association of 1901 Law, based in France. This MoU formalises the possibility for CDA (being created by the private company Biosphères) to become a financial receptacle for donations made to support the work of the Executive Secretarait of the "4 per 1000" Initiative. The funds collected through CDA will be directly and fully (100%) reallocated to the Alliance of Bioversity international (hosting the "4 per 1000" Executive Secretariat, in Montpellier, France) in order to increase the operating budget of the Initiative. Thanks to its legal status, CDA will be able to issue tax deduction to Donors who will provide funds to them for "4 per 1000". In parallel, a Financial Agreement was also signed between the Parties to enforce the lagal bidements of this agreement.
- B. On 23 September 2023, in India, at the end of the "4p1000" Asia-Pacific Regional Meeting, a
 Memorandum of Understanding was officially signed between Honourable Kamlesh D. Patel,
 known as Daaji, Global Guide, Heartfulness Meditation and Movement, representing <u>Heartfulness
 Institute</u>, and Dr Paul Luu, Executive Secretary of the international "4 per 1000" Initiative. The 2023
 Asia-Pacific Regional Meeting has been co-organized by 4p1000 and the Heartfulness Institute.
- C. On 23 October 2023, an Application Agreement was signed between the <u>FARM foundation</u>, based in France and the international "4 per 1000" Initiative, refering to the common MoU* signed on 14 October 2022. This 2023 Application Agreement has allowed the FARM Foundation to support the activities of the "4 per 1000" Initiative, notably the payment of transportation costs for Farmers to join the Regional Meetings held in West Africa and in India and to share the organizations costs of the conference: "Impact Measurement Tools for the Agroecological Transition. North-South Perspectives", co-organized by 4P1000 & The FARM Foundation, held in Montpellier, France, on 14 November 2023.
- D. A legally binding document between "4 per 1000", Deloitte Sustainability and the Deloitte
 <u>Foundation</u> exists in the context of the "pro bono" mission realized by Deloitte Sustainability
 France with support of the Deloitte Fondation, for the sake of the "4 per 1000" Executive

Secretariat on an application/webpage on different MRV (Monitoring, Reporting and Verification) solutions available and accessible for potential users.

Members and partners in 2023

As of November 7, 2023, the initiative had 783 partners, including 349 members, distributed according to the following table:

	Forum	Consortium
States and Communities	54	34
International organizations	20	18
Banks, development funds & foundations	14	6
Agricultural organizations	71	43
Research and educational institutions	112	82
Civil society - NGOs	266	163
For-profit organizations	246	
Total	783	346

A complete list of partners and members of the Initiative as of this date is included in the appendix of this report.

By way of illustration, and with no intention of being exhaustive, the partners and members of the "4 per 1000" Initiative include the countries, international organizations, development banks, research and educational institutions, producer groups, NGOs, companies, etc. listed below.



Budgetary and financial aspects

At the end of 2022 during the meeting of the Consortium of Members in Sharm El Sheikh, an annual budget of 1 140 k€ for 2023 was proposed and adopted by the Initiative Consortium, including 360 k€ for the organization of regional meetings.

ANNUAL BUDGET 2023

Title	Contents	Details	Cost / unit	Nb	Cost
TILLE	Contents	Annual costs	34,000 €	1	34,000 €
	Manhanasa	IT costs / person	6,000 €	2	12,000 €
	Workspaces, networks, and		40,000 €	1	40,000 €
	equipment	Operating Expenses			·
	equipment	Overheads (est.)	30,000€	1	30,000€
		Subtota			116,000 €
Executive		Executive Secretary	25,000 €	1	25,000 €
Secretariat	Travel expenses	Other staff	8,000 €	3	24,000 €
operating costs		Pres. & Vice-Pres.	10,000 €	3	30,000 €
		Subtota	al	•	79,000 €
		Multi-skilled assistant	40,000 €	1	40,000 €
		Ress. Mob., Strat. Partn. &			
	Staff hired	Global Outreach	95,000€	1	95,000 €
		sub-tota	al		135,000 €
		TOTAL Executive Secret	•	ns	330,000 €
	Partner Forum	1 day - 400 people	50,000€	1	50,000€
Organization of	Consortium	1 day - 150 people			
statutory	Members	30 people 30	30,000 €	1	30,000 €
meetings:	Regional meetings	3 days for 150 people	120,000 €	3	360,000 €
logistical and	STC Scientific and	Room rental	3,000€	2	6,000 €
operational	Technical Committee	Catering	2,000€	2	4,000 €
expenses	(16 people - 2	Per diem STC members	10,000 €	2	20,000 €
	meetings a year over	Tickets	20,000€	2	40,000 €
	3 days and 4 nights)	TOTAL Mee	•		510,000 €
	Development, design, and production of communication media	Various communication media (books, kakemonos, posters, leaflets, brochures, reports)	50,000€	1	50,000€
Communications: actions and tools	Website including collaborative platform, social networks, and digital	Maintenance, operation and daily updating of the website and social networks. Use of the collaborative platform and digital resource centre	125,000 €	1	125,000 €
	resource centre	Communications support and follow-up (consultants)	125,000€	1	125,000€
		TOTAL Communicat	ion & website		300,000 €
TOTAL ANNUAL BUDGET			1,140,000 €		
Of which main budget				780,000 €	
Of which additional contributions expected (regional Meetings)					360,000 €

As in previous years, however, despite the efforts of the Executive Secretariat, the level of resources only reached a fraction of this figure. Once again, despite this particular situation and with a

compensational support from the french ministry of agriculture in July, the Initiative continued its operational implementation. In order to adapt the expenses to the resources, priority choices have been made, but most of the actions of the roadmap have been initiated or realized.

In 2023, the main budget available will have been € 409,593: the balance of €59,393 from 2022 and €350,200 of contributions over the year from the French Ministry of Agriculture, the Spanish Ministry of Agriculture, and Ird. May all these contributors be particularly and warmly thanked for their contributions or commitments in 2023.

In order to implement the 2023 roadmap adopted by the Consortium in November 2022, €370,709 were spent in 2023, as shown in the following table.

Expenses	Amount
Executive Secretariat (4.7 FTE between Montpellier, Madrid, and Bonn)	PM
Offices and office equipment for the Executive Secretariat incl. OH	55,343€
Resource mobilization manager incl. OH	79,344 €
Travel expenses for the Executive Secretariat and the Presidency incl. OH	34,271€
Communication and consultants and websites incl. OH	110,189€
CST, Consortium and Sharm El Sheikh Forum meetings incl. OH	91,562€
Total including overheads	370,709 €
Total excluding overheads	345,826 €
Overheads (OH)	24,883 €
Expenses	Amount

As of December 31, 2023, taking into account committed but unpaid expenses and current expenses for the month of December, the available balance of the 2023 budget is estimated to be approximately €38,884 of a total budget of €409,593.

The Initiative's financial and human resource supports

In 2023, in addition to the €59,393 remaining from 2022, the French Ministry of Agriculture, the Spanish Ministry of Agriculture and Ird contributed respectively €300,000, €20,200 and €30,000 (a total of €50,000, including €30,000 in cash and €20,000 in support of a workshop in Africa) to the budget. Moët-Hennessy indirectly supported the Initiative by facilitating the participation abroad of a representative of the Executive Secretariat in important events for the Initiative.

At the same time, the French Ministry of Agriculture, the Spanish Ministry of Agriculture, the German Federal Ministry of Food and Agriculture through the German Federal Office for Agriculture and Food, CIRAD and the Occitanie region (via Agropolis International), continued their in-kind support (see details in the table below). It has to be noted that Mrs. Elena BOYANO replaced in May 2023, thanks to a secondment by the Spanich ministry of Agriculture, Mrs. Paloma MELGAREJO-NARDIZ who came back to INIA in december 2022.

Expenses	Contribution in kind		
	French Ministry of Agriculture (1 Secondment)		
Executive Secretariat Team	Spanish Ministry of Agriculture (1 Secondment)		
	CIRAD (20% of a FTE, valued at €14,000)		
	German Federal Office for Agriculture and Food (2.5 Secondments) and working		
	and travel environment		
Offices and office equipment for the Executive Secretariat	Occitanie region for Montpellier offices (via Agropolis International) (€10,000)		
Total	Evaluation In-kind contributions: 4.7 Secondments + €24,000		

In 2023, to the €409,593 in available financial resources, we need to add the valuation of in-kind contributions at €24,000, for a total of €433,593.

Morever, in 2023, three regional meetings were organized in Côte d'Ivoire (West Africa), Finland (Northern Europe) and India (Asia-Pacific). The total cost of these conferences was €191,800. Thanks to numerous sponsors, these conferences were organized in excellent conditions by the co-organizers with the "4 per 1000" Initiative, namely CIRAD, Baltic Sea Action Group and Heartfulness Institute. Our warmest thanks to all sponsors and co-organizers for their cooperation and support. So, in 2023, to the €409,593 in available financial resources and €24,000 in in-kind contributions, we need to add the contribution of sponsors and co-organizers of regional conferences, i.e. €176,800, for a grand total of €610,393.

The level of resources available in 2023, which remains below the level of the budget validated by the Consortium the previous year, has allowed a development of work related to the collaborative platform, communication including the website, and organization of the meetings of the Initiative. The functioning of the Executive Secretariat has nevertheless been disrupted, and remains difficult, in particular because of the lack of human resources (absence of an assistant and a communication officer, in particular).

An annual budget of about €780,000, excluding the provision of personnel, would allow us to fully carry out the activities planned in the annual roadmap, and to have the human resources to match our ambitions. It would be necessary to add means to organize regional meetings up to €120,000 per meeting.

Financial resource mobilization efforts and prospects for support

In 2020, resource mobilization was defined as a cross-cutting action of the Strategic Plan [2020-2050], with the following strategic objective, named F2: "Strengthen resource mobilization to ensure the long-term sustainability of the Initiative".

The possible creation of a "4 per 1000" foundation in France has been put aside due to the high-level of investments, high start-up costs, necessary for the creation of a hosted Foundation.

Early January 2023, discussions started with a third Party: Biosphères, the founder of which, in the mindset of developing sponsorhip ('Mécénat' in French) for the "4 per 1000" Initiative, has offered us to use a French Association under the Law of 1901, called CDA (Centre de Développement pour l'Agroécologie; Development Center for Agroecology) created under his impulse. After many months of legal discussions between parties, the Initiative signed a Memorandum of Understanding (MoU), as well as a Financial Agreement, in July 2023, with CDA. In September 2023, the "4 per 1000" Bureau gave its approval for a one-year "experiment" starting in September 2023. Thanks to the strong legal bindements between CDA and IPGRI (operating under the name of Bioversity International, as part of the Alliance of Bioversity International & CIAT, an International Organization, located in Montpellier – France) on behalf of the Executive Secretariat of the international « 4 per 1000 » Initiative (knowing that according to the Memorandum of Agreement signed between the international « 4 per 1000 » Initiative's Consortium and Bioversity, on 4 November 2020, Bioversity provides its legal personality to the international « 4 per 1000 » Initiative since the Initiative is not a legal entity itself. Bioversity also provides financial management and administrative support for the activities of the Executive Secretariat of the international « 4 per 1000 » Initiative) it will become in 2024 a strong tool; a financial receptacle for possible donations. Indeed, due to its legal status, CDA is legally able to issue taxdeductible vouchers, following donations from private French companies (and individuals) and will make it possible to gather money in order to support the operational budget of the "4 per 1000" Initiative. This mechanism is an excellent news and will make possible to launch a call for funding at the beginning of 2024, aimed at major private groups based in France. The collected money through CDA will be transferred to the "4 per 1000" Budget at the Alliance and made fully available to support the "4 per 1000" operational budget.

In 2023, work was also carried out to identify key organizations to reach out to in order to obtain new memberships and thus establish strategic partnerships with the underlying idea that these partnerships would lead to financial support for the various objectives and working groups of the Strategic Plan. Throughout 2023, a campaign to raise awareness of the Initiative was also conducted with private sector companies that share the same vision as the "4 per 1000" Initiative.

Fundings for the three "4 per 1000" Regional Meetings have been intensified with the support of some key organizations, private sector companies and Foundations to share costs and to invite farmers to travel to the Regional Meeting.



Vision for the future

This year (2023) we have laid the foundations for the "4 per 1000" International initiative dashboard (objective F3 of the 2050 Strategic Plan).

The purpose of this tool is multiple. Firstly, of course, to monitor the development of the Initiative through its members and partners, and to better visualize and understand the ecosystem that is unique to our initiative. Secondly, we need to assess the progress made in implementing the 2050 Strategic Plan and its 24 objectives, by monitoring the chosen indicators, particularly with regard to the 2030 and 2050 targets clearly mentioned in the document. If the "4 per 1000" ecosystem is effective, the Initiative could disappear in 2050. This would be a sign of the achievement of our objectives in favor of soils in the fight against climate change, biodiversity erosion, desertification and food insecurity. Finally, and this is a major undertaking, we need to assess the impact of what the Initiative is proposing, and in particular the large-scale deployment of agroecology. How to measure this progress, country by country, is no small challenge. To do this, we have a number of avenues and proxies for approaching an overall vision in terms of the progress of agroecology, in individual countries and at global level. The vision of agroecology set out in the book "Farmers have the Earth in their hands" will help us to put in place the third part of the "4 per 1000" dashboard.

In this context, however, we need to be careful about how the various players perceive what agroecology is. Thanks to the work of the High-Level Panel of Experts (HLPE) of the Committee on Food Security and the FAO, this concept is defined by its 13 principles and 10 elements, which broadly overlap. Nevertheless, the principles and elements combine agricultural practices with socioeconomic, organizational and governance considerations. All this makes it complex and rather diffuse for an evaluator to assess the level of agroecological development achieved by a given geographical area or, a fortiori, a country. By concentrating on the principles and elements relating to farming practices, we can also have a clearer assessment based on criteria and indicators that are easier to measure and compare. This is the approach we should be favoring in the "4 per 1000" initiative, because the central issue for us remains soil health and the quantities of carbon sequestered in the soil.

It is therefore a pragmatic approach that we must choose, based on a desire for inclusiveness, i.e. to consider the results and the means of achieving them without giving greater importance to the latter than to the former, and vice versa. In short, it's a subtle balance that will look at even the most modest advances, and not exclude from the outset any particular practice considered to deviate from the canons of perfection that are sometimes far too narrow and restrictive. We must also be wary of the temptation to invent new concepts, to use terms without clearly defining them, particularly in relation to what already exists. For example, regenerative agriculture is being promoted by both civil society players (NGOs) and economic players (companies). However, even if they all use the same words, they do not speak the same language, which can lead to misunderstandings from which neither consumers nor farmers will emerge victorious.

At its modest level, the "4 per 1000" Initiative has sought and continues to seek to make a constructive contribution to the debate and above all to the progress of actions in favor of carbon sequestration and soil health. This is the only way we will succeed in making progress together, for the benefit of the common good that is soil.

Executive Secretary

Appendix 1

Composition of the Scientific and Technical Committee

Dr. AMIRASLANI Farshad – Socio-eco natural resource management (Iran)

Dr. BOSSIO Deborah - Lead Scientist, Soil Science and Food Systems (USA) (from Jan. 2022)

Prof. **CHENU Claire** – Soil scientist – soil organic matter (France)

Dr. FUENTES ESPINOZA Alejandro - Economic science (Chile) (from Jan. 2020

Dr. **HENRY Beverley** – Plant ecophysiologist & agroecosystem modelling (Australia) (from Jan. 2019)

Dr. **KOUTIKA Lydie-Stella** – Soil scientist – soil organic matter (Rep of Congo)

Dr. LADHA Jagdish - Soil fertility and plant nutrition (India)

Dr. MADARI Beata – Soil scientist – C and N cycling (Brazil)

Prof. MINASNY Budiman - Soil Carbon mapping (Australia) (from Jan. 2019)

Prof. **OLALEYE Adesola** - Soil scientist and Natural Resources Management (Nigeria – Canada) (from Jan. 2022)

Dr. RUMPEL Cornelia – Forester – terrestrial organic matter (Germany)

Dr. SHIRATO Yasuhito – Agricultural and soil scientist (Japan)

Dr **SOUSSANA Jean-François** — Plant physiologist (France)

Prof. VARELA-ORTEGA Consuelo - Agricultural Engineer (Spain) (from Jan. 2020)

Former members of the STC

Prof. SMITH Pete – Soils and global change (United Kingdom) (until Dec. 2018)

Dr. GARCIA CARDENAS Magali – Agroclimatology (Bolivia) (until Dec. 2019)

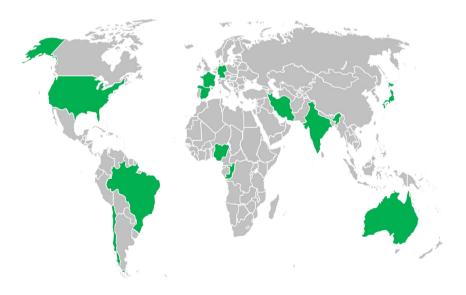
Dr. KAONGA Martin – Agroforestry carbon biogeochemistry (Zambia) (until Dec. 2019)

Prof. SOUDI Brahim - Agronomist - soil science (Morocco) (until Dec. 2019)

Dr. WHITEHEAD David - Crop physiologist - forestry (New Zealand) (until Dec. 2019)

Prof. SALL Saidou Nourou - Soil fertility and sequestration (Senegal) (from Jan. 2020 till Dec. 2021)

Dr. WOLLENBERG Lini - Natural resource management (USA) (until Dec. 2021)



Geographical distribution of the members of the Scientific and Technical Committee in 2023

Appendix 2: List of Partners and Members (November 2023)

MEMBERS AND PARTNERS OF THE "4 PER 1000" INITIATIVE

National & local government bodies	Forum	Consortium	Country/ region
Agriculture Department Yamanashi Prefectural Government	Yes	Yes	Japan
Alberta (CA)	Yes		Canada
Andalousia – Consejeria de Medio Ambiente y Ordenación del Territorio Junta de Andalucía	Yes		Spain
Argentina	Yes	Yes	Argentina
ART-ER (Attrattività Ricerca Territorio - Emilia Romagna)	Yes	Yes	Italy
Australia	Yes		Australia
Austria	Yes	Yes	Austria
Bulgaria	Yes		Bulgaria
California Department of Food and Agriculture (CA-USA)	Yes		United States of America
Cambodia	Yes	Yes	Cambodia
Canada	Yes	Yes	Canada
Chile	Yes	Yes	Chile
Communauté de Communes du Pays Beaume Drobie	Yes		France
Costa-Rica	Yes		Costa Rica
Côte d'Ivoire	Yes	Yes	Côte d'Ivoire
Croatia	Yes		Croatia
Denmark	Yes	Yes	Denmark
Estonia	Yes	Yes	Estonia
Ethiopia	Yes		Ethiopia
Finland	Yes	Yes	Finland
France	Yes	Yes	France
Germany	Yes	Yes	Germany
Great Barrington (MA - USA)	Yes		United States of America
Hualien County Government	Yes	Yes	Taiwan
Hungary	Yes	Yes	Hungary
Iran	Yes		Iran (Islamic Republic of)
Ireland	Yes	Yes	Ireland
Japan	Yes	Yes	Japan
Latvia	Yes		Latvia
Liban	Yes	Yes	Lebanon
Lithuania	Yes		Lithuania
Mairie de Saman	Yes		France
Mexico	Yes	Yes	Mexico
Morocco	Yes		Morocco
Municipio de San Miguel de Allende GTO	Yes	Yes	Mexico
Netherlands	Yes	Yes	Netherlands
New Zealand	Yes	Yes	New Zealand
Norway	Yes	Yes	Norway
Philippines	Yes		Philippines
Poland	Yes	Yes	Poland
Portugal	Yes	Yes	Portugal

Région de Wallonie	Yes		Belgium
Région Occitanie	Yes	Yes	France
Scotland	Yes	Yes	United Kingdom
Senegal	Yes	Yes	Senegal
Slovenia	Yes		Slovenia
Spain	Yes	Yes	Spain
Sweden	Yes		Sweden
Town of Burghausen	Yes	Yes	Germany
Tunisia	Yes	Yes	Tunisia
Ukraine	Yes		Ukraine
United Kingdom	Yes	Yes	United Kingdom
Uruguay	Yes	Yes	Uruguay
Vietnam	Yes	Yes	Viet Nam
Viken county council	Yes	Yes	Norway
International & regional organisations	Forum	Consortium	Country/ region
Asian Local Governments for Organic Agriculture (ALGOA)	Yes	Yes	Republic of Korea
CGIAR	Yes	Yes	France
CIHEAM	Yes	Yes	Italy
Climate Cleanup Foundation	Yes		, Netherlands
Conscious Planet	Yes	Yes	United States of America
ECOWAS (CEDEAO)	Yes	Yes	Nigeria
European Compost Organisation e.V. ECN	Yes		Germany
FAO	Yes	Yes	Italy
Global Environment Facility	Yes	Yes	United States of America
Global Green Growth Institute	Yes		Republic of Korea
Global Research Alliance	Yes	Yes	New Zealand
Global Water Partnership	Yes	Yes	Sweden
ICRAF	Yes	Yes	Kenya
International Fertilizer Development Center	Yes	Yes	United States of America
International Rice Research Institute	Yes	Yes	Philippines
IUCN - International Union for Conservation of Nature	Yes	Yes	Switzerland
JPAM (Jeune Prodige Afrique - Monde)	Yes		Côte d'Ivoire
NEPAD	Yes	Yes	South Africa
OIV	Yes	Yes	France
Savory Institute	Yes	Yes	United States of America
UNCCD	Yes	Yes	Germany
Development banks & public funding schemes	Forum	Consortium	Country/ region
AFD	Yes	Yes	France
Asian Development Bank	Yes		Philippines
GIZ	Yes		Germany
World Bank	Yes	Yes	United States of America
Private foundations of public interest	Forum	Consortium	Country/ region
Bareboo	Yes	Yes	Cambodia
Earthworm foundation	V		Conitana da mad
	Yes		Switzerland
Farm : Fondation pour l'Agriculture et la Ruralité dans le Monde	Yes	Yes	France

Fondation Prince Albert II de Monaco	Yes		Monaco
Grow Ahead Foundation	Yes	Yes	United States of America
The Gold Standard Foundation	Yes	Yes	Switzerland
The Prince of Wales's Charitable Foundation	Yes		United Kingdom
Private for-profit funding organizations	Forum	Consortium	Country/ region
Country Carbon	Yes		Australia
Fondation Grameen Crédit Agricole	Yes	Yes	France
reNature Foundation	Yes		Netherlands
Research and educational bodies	Forum	Consortium	Country/ region
180 Degrees Consulting Lund	Yes		Sweden
Abubakar Tafawa Balewa University Bauchi	Yes	Yes	Nigeria
Academia de Ciencias Veterinarias de la Región de Murcia	Yes		Spain
Agreenium	Yes	Yes	France
Agro-Ecosystems History Laboratory	Yes		Spain
AGSUS	Yes	Yes	Argentina
Amazonía Emprende-Escuela Bosque (marca comercial) - Fundación Academia de Innovación para la Sostenibilidad	Yes	Yes	Colombia
Association Française pour l'Etude du Sol	Yes		France
Basque Centre For Climate Change	Yes		Spain
Bavarian State Research Center for Agriculture	Yes	Yes	Germany
Beni-Suef University	Yes		Egypt
Bethel Business and Community Development Centre	Yes	Yes	Lesotho
Bio-Rational Technology Research Center	Yes		Georgia
CATIE	Yes	Yes	Costa Rica
Centre de Recherche sur la Durabilité et la Productivité des Plantations Industrielles (CRDPI)	Yes		Congo
Centre National de recherche Agronomique (CNRA)	Yes	Yes	Côte d'Ivoire
CharNet - Swiss Network of professional for Biochar and Pyrolysis	Yes		Switzerland
Chinese Academy of Agricultural Sciences (CAAS)	Yes	Yes	China
CIMMYT	Yes	Yes	Mexico
CIRAD	Yes	Yes	France
CSIR-Soil Research Institute	Yes		Ghana
Department of Biotechnology, University of Verona	Yes	Yes	Italy
Duchy College Rural Business School	Yes	Yes	United Kingdom
EMBRAPA	Yes	Yes	Brazil
ESAN	Yes	Yes	Peru
Faculty of Agriculture, University of Ruhuna	Yes	Yes	Sri Lanka
Federal college of Agriculture Akure	Yes	Yes	Nigeria
FIBL (Institut de recherche de l'agriculture biologique)	Yes	Yes	Switzerland
Hochschule Geisenheim University	Yes	Yes	Germany
I4CE	Yes	Yes	France
IDEAA Regeneration Systems	Yes	Yes	Spain
Imperial College London	Yes	Yes	United Kingdom
INRA Maroc	Yes	Yes	Morocco
Institut Agronomique néo-Calédonien (IAC)	Yes	Yes	France
Institut de Professionalisation pour les Innovations	Yes		Burundi
Institut de Recherches Agronomiques Libanais (LARI)	Yes	Yes	Lebanon

Institut Facultaire des Sciences Agronomiques (IFA) de Yangambi	Yes	Yes	Dem. Rep. of the Congo
Institut national de pédologie	Yes	Yes	Senegal
Institut national de recherche forestière (IRF)	Yes	1.00	Congo
Institut national de recherche pour l'agriculture l'alimentation	Yes	Yes	France
et l'environnement (INRAE)			Transc
Institut National Supérieur d'Agronomie et de Biotechnologie - Université des Sciences et Techniques de Masuku	Yes		Gabon
Institut Sénégalais de Recherche Agricole (ISRA)	Yes	Yes	Senegal
Institut Technique Tropical (IT2)	Yes	Yes	France
Institute for Agricultural Research	Yes	Yes	Nigeria
Institute for Environment and Sanitation Studies (IESS) of the University of Ghana	Yes		Ghana
Institute for Soil Science and Agrochemistry Research (NSC ISSAR)	Yes		Ukraine
Institute of Bioenergy Crops and Sugar Beet	Yes		Ukraine
Institute of Forestry, Tribhuvan University	Yes		Nepal
Instituto de Estudios Centroamericanos	Yes	Yes	Costa Rica
Instituto de Investigaciones Agropecuarias (INIA)	Yes	Yes	Chile
Instituto de Investigaciones de la Amazonia Peruana	Yes	Yes	Peru
Instituto Nacional de Innovacion Agropecuaria y Forestal (INIAF)	Yes	Yes	Bolivia (Plurinat. state of)
INTA	Yes	Yes	Argentina
International Institute for Sustainability (IIS)	Yes	Yes	Brazil
IRD	Yes	Yes	France
IRTA	Yes	Yes	Spain
ISRIC - World Soil Information	Yes	Yes	Netherlands
Ithaka Institute for Carbon Strategies	Yes	Yes	Switzerland
Jan Evangelista Purkyně University	Yes	Yes	Czechia
KSCSTE- CWRDM	Yes	Yes	India
Lab. of Soil Science and Agricultural Chemistry (Soils) – TEIWG	Yes	Yes	Greece
Laboratoire de Biodiversité et de Conservation de l'eau et du Sol	Yes	Yes	Algeria
Laboratoire des RadioIsotopes, Université d'Antananarivo	Yes	Yes	Madagascar
Makere University	Yes	Yes	Uganda
Nanhua University	Yes	Yes	Taiwan
National Institute of Agricultural Sciences	Yes		Republic of Korea
NEIKER-Instituto Vasco de Investigación y Desarrollo Agrario	Yes		Spain
Netherlands Institute of Ecology (NIOO-KNAW)	Yes	Yes	Netherlands
New Zealand Agricultural Greenhouse Gas Research Centre	Yes	Yes	New Zealand
Nucleo Ricerca Desertificazione (NRD-Uniss) - Desertification Research Center	Yes	Yes	Italy
Ohio State University	Yes	Yes	United States of America
PedaVita OZ	Yes	Yes	Slovakia
Plant & AgriBiosciences Research Centre (PABC), Ryan Institute, National University of Ireland Galway	Yes	Yes	Ireland
Queensland University of Technology	Yes	Yes	Australia
RED REMEDIA	Yes		Spain
Research Center for Geospatial, National Research and Innovation Agency (BRIN)	Yes	Yes	Indonesia
Research Institute of Agroecology and Environmental NAAS	Yes		Ukraine
Réseau CaSA (Carbone du Sol pour une agriculture durable en Afrique)	Yes	Yes	Madagascar
RITTMO	Yes	Yes	France
Rizoma Field School	Yes		Uruguay
			- 0 1

Sociedad Chilena de la Cienca del Suelo	Yes	Yes	Chile
Sociedad Española de Agricultura Ecológica	Yes		Spain
Sociedad Española de la Ciencia del Suelo	Yes		Spain
Soil C Quest 2031	Yes	Yes	Australia
SOIL COMPOSITION AND REPOSITORY, QUALITY ANALYSIS CENTER State Unitary Company	Yes		Uzbekistan
Taiwan agricultural research institute	Yes	Yes	Taiwan
Tecnical University of Madrid (UPM)	Yes	Yes	Spain
Tokyo University of Agriculture	Yes		Japan
UEPPACI	Yes	Yes	Côte d'Ivoire
Univerity of Basilicata - DiCEM	Yes	Yes	Italy
UNIVERSIDAD DE LA FRONTERA	Yes	Yes	Chile
Universidad de Santiago de Compostela	Yes	Yes	Spain
Universidad del valle de Guatemala	Yes	Yes	Guatemala
Universidad Nacional Abierta y a Distancia UNAD	Yes	Yes	Colombia
Universidad Pública de Navarra	Yes		Spain
Universidad VERITAS	Yes	Yes	Costa Rica
Université Cadi Ayyad	Yes	Yes	Morocco
Université de Bangui	Yes		Central African Republic
Université de Dschang-Faculté d'Agronomie et des Sciences Agricoles	Yes		Cameroon
Université de N'Djamena	Yes	Yes	Chad
Université Moulay Ismail – Faculté des Sciences et Techniques Errachidia (Maroc)	Yes	Yes	Morocco
University of Aberdeen	Yes	Yes	United Kingdom
University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca	Yes	Yes	Romania
University of Agriculture, Faisalabad	Yes	Yes	Pakistan
University of Life Sciences in Lublin	Yes	Yes	Poland
University of Nangui Abrogoua	Yes	Yes	Côte d'Ivoire
University of Peradeniya	Yes	Yes	Sri Lanka
University of Tennessee Institute of Agriculture	Yes	Yes	United States of America
University Putra Malaysia (UPM)	Yes	Yes	Malaysia
Vietnam Academy of Agicultural Sciences	Yes		viet Nam
VP Center of Functional Nutrition	Yes	Yes	Brazil
Wageningen UR	Yes	Yes	Netherlands
Farmers & Foresters organisations	Forum	Consortium	Country/ region
AAPRESID	Yes	Yes	Argentina
ACTA - Les instituts techniques agricoles	Yes	Yes	France
Advanced Organics	Yes	Yes	United States of America
AFAIA	Yes	Yes	France
African Conservation Agriculture Network (ACT)	Yes	Yes	Kenya
AGPM (Association générale des producteurs de maïs)	Yes	Yes	France
Agrar und Umwelt Mennen Consult	Yes		Germany
Agriculteurs Composteurs de France	Yes	Yes	France
Agroécologie en Astarac	Yes	Yes	France
Agroforestry Association of Kenya	Yes		Kenya
AIDER	Yes		Romania
Alentejo Regional Winegrowing Commission	Yes	Yes	Portugal
APAD	Yes	Yes	France

Asociación de Productores de Alimentos Nutricionales Andinos Mushuk	Yes	Yes	Ecuador
Yuyay, APROSANAMY Asociacion Nacional de Agricultura de Conservation	Yes		Mexico
Association des Producteurs de Céréales et de Semences de la wilaya de Sétif	Yes		Algeria
(ALGERIE)			_
Association marocaine de l'agriculture de conservation	Yes	Yes	Morocco
Association Non Labour et Semis Direct (NLSD)	Yes	Yes	France
Association pour le developpement de Niafobougou	Yes		Mali
Bajwa Family Ranch	Yes		Pakistan
C.A.P.A. COLOGNA S.C.A.	Yes		Italy
CHAMBRE D'AGRICULTURE DE NOUVELLE CALEDONIE	Yes	Yes	France
CNIEL	Yes	Yes	France
Conservation Agriculture Association for the United Kingdom	Yes	Yes	United Kingdom
Consorzio Italiano Biogas e Gassificazione (CIB)	Yes	Yes	Italy
Demain la Terre	Yes	Yes	France
Ecological Food Caterpillars Company (EFCC)	Yes		Dem. Rep. of the Congo
ELVEA Hauts de France	Yes		France
European Conservation Agriculture Federation	Yes	Yes	Belgium
Farm Carbon Cutting Toolkit	Yes	Yes	United Kingdom
FEBRAPDP	Yes		Brazil
Fédération des fruits et légumes d'Occitanie	Yes	Yes	France
FENAB	Yes		Senegal
FNSEA	Yes	Yes	France
Foliage Unlimited	Yes	Yes	India
FRDK - Foreningen for Reduceret jordbearbejdning i DanmarK - (The danish MinTill association)	Yes		Denmark
Functional Forests	Yes	Yes	Türkiye
Future Harvest, CASA	Yes		United States of America
Gabb32 (Groupement des Agriculteurs Bio du Gers)	Yes		France
GCAN	Yes	Yes	France
Green Rush Organic Farms	Yes		United States of America
Institut de l'Elevage	Yes	Yes	France
INTERBEV	Yes	Yes	France
JAGUAR	Yes	Yes	France
Maine Organic Farmers and Gardeners Association	Yes		United States of America
Municipal and Community Development Forum	Yes		Cameroon
Niwamori Bio Food Forest Nara Japan	Yes		Japan
Norges Bondelag	Yes	Yes	Norway
Norsk landbruksrådgiving (Norwegian Agricultural Advisory Organisation)	Yes		Norway
Organic & Regenerative Investment Coopertive	Yes	Yes	Australia
Organic federation of Australia	Yes		Australia
Organic Growers Alliance	Yes		United Kingdom
Organisation de Défence et de Gestion de l'AOC Ventoux	Yes	Yes	France
PD Krakovany-Stráže	Yes	Yes	Slovakia
PLANTE CHUVA	Yes	Yes	Brazil
Réseau Innovation Agrosystemes Méditerranées (RCM)	Yes	Yes	Morocco
RICO (Réseau international des Coopératives)	Yes	Yes	Côte d'Ivoire

ROPPA - Réseau des organisations paysannes et des producteurs pour l'Afrique de l'Ouest	Yes	Yes	Burkina Faso
RPPN ÁGUAS CLARAS	Yes	Yes	Brazil
SEMAE (GNIS)	Yes		France
Sigfito agroenvases S.L.	Yes		Spain
Societa agricola Vicara S.R.L	Yes	Yes	Italy
Syndicat de Valorisation de l'Abricot des Baronnies	Yes	Yes	France
the tribals	Yes	Yes	India
Trame	Yes		France
Valazomby	Yes	Yes	Madagascar
Warubuzi	Yes		Burundi
Wild Child Generation	Yes	Yes	Canada
Zimbabwe Commercial Farmers Union (CFU)	Yes	Yes	Zimbabwe
Civil Society, associations, NGO	Forum	Consortium	Country/ region
ACALODE Appui aux capacités pour le dévelopement	Yes	Yes	Mali
Access Agriculture	Yes	Yes	Belgium
Act For Development NGO (Act-Dev)	Yes		Benin
Action de Développement Durable en Afrique (ADDA)	Yes	Yes	Mali
Action pour la Promotion Rurale et la Protection de l'Environnement (APRPE)	Yes	Yes	Mali
Action pour le Développement Coopératif à la Base (ADCB)	Yes	Yes	Togo
Action pour le Développement et contre la Pauvreté au Sahel (ADCOPS)	Yes	Yes	Mali
ADGM	Yes	Yes	Mali
ADIL MALI	Yes		Mali
ADRL	Yes	Yes	Mali
AFE BIEN ETRE	Yes	Yes	Mali
Africa LEDS Partnership (AfLP)	Yes		South Africa
African Innovation Services (AFRIS)	Yes	Yes	Benin
Agoragro	Yes	Yes	France
Agraria	Yes	Yes	United States of America
Agricultura Regeneratio	Yes	Yes	Switzerland
Agriculture Action Team of Citizens' Climate Lobby	Yes	Yes	United States of America
Agrisud International	Yes	Yes	France
Aid and impact on life initiative	Yes	Yes	Mali
AIDE AU DEVELOPPEMENT DURABLE (ADD)	Yes	Yes	Mali
AJAAH	Yes	Yes	Mali
AJVAT	Yes	Yes	Mali
Aliança SIPA	Yes	Yes	Brazil
APAF, association pour la promotion des arbres fertilitaires, de l'agroforesterie et la foresterie	Yes	Yes	France
APEE "Associations pour la Protection de l'Environnement et l'Encadrement des enfants pour la scolarisation" Asbl	Yes	Yes	Burundi
APEFA	Yes	Yes	Rwanda
ASED	Yes	Yes	Niger
Asociación Española Agricultura de Conservación Suelos Vivos ((AEAC)	Yes	Yes	Spain
ASSADDEC	Yes	Yes	Mali
Association Arborescence - Parole de Terre (ASAPATE)	Yes	Yes	Mali

Association Compost'Âge	Yes		France
Association Compost Age Association Conseil pour les Initiatioves et Actions de Développement à la Base	Yes	Yes	Mali
(ACIAD)			
Association des Agriculteurs Sans Frontières	Yes	Yes	Dem. Rep. of the Congo
Association drômoise d'agroforesterie	Yes		France
Association Les jardiniers de Peyrolles	Yes		France
ASSOCIATION MALIENNE D'EVEIL AU DEVELOPPEMENT DURABLE	Yes	Yes	Mali
Association Malienne pour les Etudes d'Impacts sur l'Environnement (A.M.E.I.E)	Yes		Mali
Association pour la promotion et le developpement artisanal et culturel (PRODAC)	Yes	Yes	Niger
Association Pour la Santé de la Terre et du Vivant	Yes	Yes	France
Association pour le Développement des Initiatives Féminines (ADIF)	Yes	Yes	Dem. Rep. of the Congo
Association pour une Agriculture Durable	Yes	Yes	Tunisia
Association Soin de la Terre	Yes		France
Association Solidarité pour le Développement Plus (ASSO+)	Yes	Yes	Mali
Association tunisienne de la science du sol	Yes		Tunisia
Auberge Nonque	Yes		France
AVSF	Yes	Yes	France
BACIR (Bureau d'Appui Conseil aux Initiatives Rurales)	Yes	Yes	Mali
BAIF Development Research Foundation	Yes	Yes	India
Baltic Sea Action Group	Yes	Yes	Finland
Benfam Institute of Natural Living	Yes		Iran (Islamic Republic of)
BERAS International Foundation	Yes	Yes	Norway
Biocalédonia	Yes		France
Biochar Ontario	Yes	Yes	United States of America
BioVision	Yes		Switzerland
Bonsucro	Yes		United Kingdom
BUND Kreisgruppe Hameln-Pyrmont	Yes		Germany
Caisse centrale de la Mutualité sociale agricole (CCMSA)	Yes		France
Carbone Guinée	Yes		Guinea
CarbonToSoil	Yes		Finland
CARI	Yes	Yes	France
Caring Home Mityana	Yes		Uganda
Casa Congo Conservation Society	Yes		Nicaragua
CEDIFA	Yes		Mali
Center for food safety	Yes	Yes	United States of America
Center for International Policy	Yes		United States of America
Centre de Promotion de la Citoyenneté pour le Développement Durable à la Base	Yes	Yes	Mali
(CEPROCIDE) Centre d'Encadrement et d'Appui en Faveur des Personnes Démunies	Yes	Yes	Dem. Rep. of the Congo
Centre for Livelihoods and Support to Sustainable Development (CLISSD)	Yes	Yes	United States of America
CERFRANCE Mayenne-Sarthe IAGCJ	Yes		France
China Biodiversity Conservation and Green Development Foundation (CBCGDF)	Yes	Yes	China
Climate Change Africa Opportunities (CCAO)	Yes	Yes	Dem. Rep. of the Congo
Climate Neutral Food gemeinnützige GmbH	Yes	Yes	Germany
Coalition on Agriculture Greenhouse Gas (C-AGG)	Yes		United States of America
Colorado Carbon Fund	Yes	Yes	United States of America
Combating Poverty and Climate Change Foundation	Yes		Pakistan
Congo Basin Conservation Society CBCS Network	Yes	Yes	Dem. Rep.c of the Congo
compo busin conscitution society ebes Network		1.03	Dem. Reple of the congo

Consortium CURSA Development	Yes	Yes	Madagascar
Contour Lines Corp	Yes		Guatemala
DesertNet International (DNI)	Yes	Yes	France
Digital Green Foundation	Yes	Yes	United States of America
Earth Care Ghana	Yes	Yes	Ghana
Earth Net Foundation	Yes	Yes	Thailand
EarthCorp Foundation Inc	Yes	Yes	United States of America
EcoAgriculture Partners	Yes		United States of America
Energy and Resources Institute (TERI)	Yes	Yes	India
Environment Monitoring Group	Yes	Yes	South Africa
Estampa Verde	Yes		Mexico
Etc Terra	Yes		France
European Agroforestry Federation	Yes		Portugal
European Biogas Association	Yes		Belgium
European Circular Bioeconomy Policy Initiative	Yes		Belgium
Experimental Farm Network	Yes		United States of America
Farmers Pride International	Yes	Yes	Botswana
FarmSahel	Yes		United States of America
Fearless Farmers	Yes		United States of America
FoodShot Global, Inc.	Yes	Yes	United States of America
Foundation Earth	Yes		United States of America
Foundation on Future Farming	Yes		Germany
France et Maroc au Coeur	Yes	Yes	France
France Nature Environnement	Yes		France
Fundación Global Nature	Yes		Spain
FUNDACION TIERRA NUEVA	Yes	Yes	Colombia
GDA Groupe de développement de l'agriculture en Afrique	Yes	Yes	Mali
GEPF	Yes	Yes	Mali
Ginkyo	Yes		Netherlands
Global Alliance for Organic Districts	Yes	Yes	Norway
Global Wellbeing Institute	Yes		United States of America
GODAN	Yes		Canada
Goumbook	Yes	Yes	United Arab Emirates
Grasspower	Yes	Yes	United States of America
Grassroots LC & Forest Farm	Yes		Canada
Green Consumers' Foundation	Yes	Yes	Taiwan
Green Lifestyles Network	Yes		United States of America
Green Shoots Foundation	Yes	Yes	United Kingdom
Greentable e.V.	Yes	Yes	Germany
GRET	Yes	Yes	France
Groundswell International	Yes	Yes	Ghana
GROUPE D'APPUI DES CADRES INNOVATEURS POUR LE DEVELOPPEMENT DURABLE D'HAITI	Yes		Haiti —
Groupe de formation et production agricole (GFPA)	Yes	Yes	Guinea
Groupe d'Intervention pour l'Encadrement et la Réhabilitation Intégrale (GIERI)	Yes	Yes	Dem. Rep. of the Congo
GROUPE GOURMA	Yes	Yes	Mali
Groupe Social des Femmes Lahidou	Yes		Mali

Healthy Soils Australia	Yes		Australia
Heartfulness Institute	Yes	Yes	India
Hellenic Association for the promotion of Conservation Agriculture (HACA)	Yes	Yes	Greece
Holistic Management International	Yes	Yes	United States of America
HOMELANDGREEN LIMITED	Yes		China
Humanitarian donations to the needy	Yes	Yes	Cameroon
HUMUS+ Kaindorf	Yes		Austria
I Give Trees	Yes	Yes	United States of America
IFOAM-Organics International	Yes	Yes	Germany
IGAD Centre for Pastoral Areas and Livestock Development	Yes	Yes	Kenya
IN.N.E.R International Network of Eco Regions	Yes	Yes	Italy
Incroyables Comestibles Victoriaville	Yes		Canada
Initiative AAA	Yes	Yes	Morocco
Initiatives Pour La Promotion Du Bien-Etre Communautaire, IPBC-Burundi (Asbl)	Yes		Burundi
Institute for Carbon Removal Law & Policy, School of International Service,	Yes	Yes	United States of America
American University Institute Sinal do Vale	Yes		Brazil
Instituto Brasileiro de Agroecologia (IBA) - Brazilian Institute of	Yes	Yes	Brazil
Agroecology	163	165	Bruzii
International Analog Forestry Network (IAFN)	Yes	Yes	Costa Rica
International Biochar initiative	Yes	Yes	United States of America
Iraun Permakultura	Yes		Spain
Japan Cool Vege Association	Yes		Japan
Jeunesse sans frontieres	Yes		Mali
JIGIYA	Yes	Yes	Mali
Kairós Institute	Yes		Brazil
Katari	Yes		Niger
Kawral Na Welli Plus	Yes	Yes	Mali
Kd-i Biokultúra Egyesület	Yes		Hungary
Kidlinks Small Farm Incubator, NPC, PBO	Yes	Yes	South Africa
Kikandwa Environmental Association (KEA)	Yes		Uganda
KILABO	Yes	Yes	Mali
Kiss the Ground	Yes	Yes	United States of America
Kitchen gardening: Lessons And Seeds	Yes		Pakistan
KOLOLA	Yes		Mali
KRES Network B.V.	Yes	Yes	Netherlands
LA NOTE GLOBALE	Yes	Yes	France
La Tierra del Jaguar	Yes	Yes	Mexico
Labizey Hallassa - Lutte pour le bien être des populations	Yes	Yes	Niger
Land and Health Association	Yes	Yes	Benin
Land Core	Yes		United States of America
LANKA ORGANIC AGRICULTURAL MOVEMENT (LOAM)	Yes	Yes	Sri Lanka
Les planteurs volontaires	Yes		France
Lipok Social Foundation	Yes	Yes	India
LocalScale	Yes	Yes	United States of America
Localvore	Yes	Yes	France
Loving Islands	Yes	Yes	Fiji

Ludi soli	Yes		France
Mediterranean Eco-operation Program	Yes	Yes	Spain
Millenium Institute	Yes	Yes	United States of America
Mutuus	Yes	Yes	Portugal
NAHhaft e.V.	Yes		Germany
Nawachione Foundation	Yes	Yes	Thailand
Nkwa4change Solutions	Yes	Yes	Cameroon
Non Nobis	Yes		France
Non Toxic Communities	Yes		United States of America
Northeast Organic Farming Association - Massachusetts Chapter Inc	Yes	Yes	United States of America
Northeast Organic Farming Association of Vermont	Yes	Yes	United States of America
One Planet Business for Biodiversity (OP2B)	Yes		Switzerland
ONG RPEFJ-MALIBA Dev	Yes	Yes	Mali
Open Team	Yes	Yes	France
Organic Consumers Association	Yes	Yes	United States of America
Organic Norway	Yes	Yes	Norway
Organisation des Jeunes Universitaires de Carrefour pour l'Avancement d'Haïti (OJUCAH)	Yes	Yes	Haiti
Orissa State Volunteers and Social Workers Association (OSVSWA)	Yes	Yes	India
Outsourcing Integral para la empresa Strateia. S.L	Yes	Yes	Spain
PALPER asbI-RDC	Yes		Dem. Rep. of the Congo
Panamanian Society of Soil Science	Yes	Yes	Panama
Pecan Street Inc.	Yes	Yes	United States of America
People and Nature Reconciliation	Yes	Yes	Viet Nam
People for change	Yes		Malta
People4Soil	Yes	Yes	France
Permacultura romania	Yes		Romania
PIFEVA(Pilier aux Femmes Vulnérables Actives en RD Congo)	Yes		Dem. Rep. of the Congo
Planet A	Yes	Yes	France
Planetary Health, Inc.	Yes		United States of America
Pour une Agriculture du Vivant	Yes	Yes	France
Pro-Natura International	Yes	Yes	United Kingdom
RAIN (Regenerative Agrofoestry Impact Network)	Yes	Yes	United Kingdom
Regen Farming News	Yes	Yes	Australia
Regeneration Canada	Yes	Yes	Canada
Regeneration International, Argentina	Yes	Yes	Argentina
Regeneration International, Zimbabwe	Yes	Yes	Zimbabwe
Regenerative Australian Farmers	Yes		Australia
Renewable Gas Forum Ireland (RGFI)	Yes		Ireland
Réseau Compost In Situ	Yes	Yes	France
Réseau Compost Plus	Yes		France
Rural Advancement Foundation International	Yes		United States of America
RURAL RECONSTRUCTION AND DEVELOPMENT SOCIETY	Yes	Yes	India
Sachamama Center for Biocultural Regeneration	Yes	Yes	United States of America
Sadhana Forest	Yes	Yes	India
Sahara Welfare Foundation	Yes	Yes	Pakistan

Salviamo il Paesaggio - Difendiamo i Territori, Forum Italiano dei Movimenti per la Terra e il Paesaggio	Yes		Italy
Santa Barbara Permaculture Network	Yes		United States of America
Sepenya association	Yes	Yes	France
Shumei International	Yes	Yes	Japan
Sierra Club	Yes		United States of America
Simpson Foundation	Yes	Yes	Malawi
Society for Promotion of Waste Lands Development	Yes		India
Soil Association	Yes		United Kingdom
Soil Centric	Yes	Yes	United States of America
Soil4climate	Yes	Yes	United States of America
Solawi Bonn/Rhein-Sieg e.V.	Yes		Germany
South African Comprehensive Agroecology National Initiative	Yes	Yes	South Africa
Southeast Hemp Association	Yes		United States of America
SPIRE	Yes		Norway
Stichting Soil Heroes Foundation	Yes	Yes	Netherlands
Strategies for International Development (SID)	Yes		United States of America
Sustainable Harvest International	Yes	Yes	United States of America
Svensk Kolinlagring AB	Yes	Yes	Sweden
Symposium Aufbauende Landwirtschaft	Yes		Germany
Terra Preta Weserbergland GbR	Yes		Germany
Terre Humanisme Maroc	Yes	Yes	Morocco
The Blue Atlas Project	Yes	Yes	United States of America
The Compost Council of Canada	Yes	Yes	Canada
The Credible Food Project	Yes	Yes	United Kingdom
The Development Fund	Yes		Norway
The Hummingbird Project	Yes		United States of America
The Kamala Foundation	Yes	Yes	Canada
The Mushroom Initiative Limited	Yes		China
The Nature Conservancy	Yes	Yes	United States of America
The Pacific Organic and Ethical Trade Community (POETCom)	Yes		Fiji
The Royal Norwegian Society for Development	Yes		Norway
The Soil Health Institute	Yes	Yes	United States of America
TMG Research gGmbH	Yes	Yes	Germany
TREES FOR THE FUTURE UGANDA	Yes	Yes	Uganda
Tse-Xin Organic Agriculture Foundation	Yes	Yes	Taiwan
UNITED NATIONS ASSOCIATION EASTBOURE	Yes		United Kingdom
Verein für Regenerative Landwirtschaft e.V. (Soil Alliance)	Yes		Germany
VermEcology	Yes	Yes	Japan
Verra	Yes		United States of America
Via Organica	Yes		Mexico
VIE BONNE "alimentation pour tous"	Yes	Yes	Mali
Wanakaset Pyrénées Orientales	Yes	Yes	France
Washirika Farmers Company Itd	Yes		Uganda
WeForest	Yes		Belgium
WOIYO KONDEYE	Yes	Yes	Mali
World Business Council for Sustainable Development	Yes	103	Switzerland
World business council for sustainable bevelopment	103		SWILLELIATIO

Youth Agro-Marine Development Association (YAMDA) Youth Path Organisation Yes Yes Yes China Zero Foodprint Asia Zerofoodprint Commercial & for-profit organisations Forum Country/ region S Deep Limited AC CONSEILS Adapta Group Yes Adapta Group Adron Agro Engineers Adapta Group Afrigabo Conseil Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agripoure Pautstraila Ltd Agence d'Aménagement durable Agripoure Naturalia Ltd AGROICONE Agripoure Laustraila Ltd AGROICONE Agripoure Laustraila Ltd AGROICONE Agropecuaria Colibri, S.A Yes Bulgaria Agropecuaria Colibri, S.A Yes Bulgaria Agropecuaria Colibri, S.A Agropecuaria Colibri, S.A Yes Bulgaria Agropecuaria Colibri, S	World Resources Institute	Yes	United States of America
Youth Path Organisation Zero Foodprint Asia Zero Foodprint Asia Zero Foodprint Asia Yes Yes Yes Yes Yes China Commercial & for-profit organisations Forum 5 Deep Limited AC CONSELS Adapta Group Adron Agro Engineers Adriglob Conseil Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agri pour le développement durable Agri pour le développement durable Agri pour le développement durable Agripower Australia Ltd AGROICONE Agri pour le développement durable Agripower Australia Ltd AGROICONE Agropecuaria Colibri, S.A AGROVAR CC Yes Bulgaria Aljoba Holdings, LDA Alyora Carbon Amarenco Group Amerenco Group Ambient Ambient Amolo Bio-Services Anadolu Meralar (Anatolian Grasslands) ACO ABO-Services ANCO BASPEVICES ANA Climate BACTIFERME Yes BACTI			
Zero Foodprint Asia Zerofoodprint Commercial & for-profit organisations Forum Commercial & for-profit organisations Forum Country/ region 5 Deep Limited AC CONSELIS Yes Brazil Adron Agro Engineers Afriglob Conseil Agrin or India Agr	•		
Zerofoodprint Yes Yes United States of America 5 Deep Limited Yes United Kingdom AC CONSEILS Yes France Adapta Group Yes Brazil Adron Agro Engineers Yes Mali Afriglob Conseil Yes Mali Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Yes Mali Algripour le développement durable Yes Australia Agripower Australia Ltd Yes Australia Agropecuaria Colibri, S.A Yes Brazil Agropecuaria Colibri, S.A Yes Bulgaria AGOS SAS Yes Costa Rica Alpha Holdings, LDA Yes Mozambique Alvora Carbon Yes Brazil Amarenco Group Yes Mexico Amarenco Group Yes Mexico AMC Agricommerce Yes Mexico Ancon Bio-Services Yes United States of America ANDPAEA ORGANIC ESTATE PRIVATE COMPANY Yes Brazil	-		
Commercial & for-profit organisations Forum Country/ region 5 Deep Limited Yes United Kingdom AC CONSEILS Yes France Adapta Group Yes Brazil Adron Agro Engineers Yes India Afriglob Conseil Yes Mali Agence of Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Yes Mali Agir pour le développement durable Yes Australia Agir pour le développement durable Yes Australia Agripower Australia Ltd Yes Australia Agropecuaria Collbri, S.A Yes Costa Rica Agropecuaria Collbri, S.A Yes Costa Rica Agropecuaria Collbri, S.A Yes Bulgaria Algos SAS Yes Colombia Alpha Holdings, LDA Yes Mozambique Alpha Holdings, LDA Yes Mozambique Alpha Holdings, LDA Yes Brazil Alpha Holdings, LDA Yes Brazil Alpha Holdings, LDA Yes Brazil	•		
5 Deep Limited AC CONSEILS Yes France Adapta Group Adron Agro Engineers Afriglob Consell Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agripour le développement durable Agripour Australia Ltd Agropecuaria Colibri, S.A Agroyar Australia AGROICONE Yes Brazil Agropecuaria Colibri, S.A Agroyar CC Yes Bulgaria AGROVAR CC Yes Bulgaria Aloco SAS Yes Colombia Alpha Holdings, LDA Alvora Carbon Yes Brazil Amarenco Group Yes Brazil Amarenco Group Yes Ireland Ambient Yes Mexico AMC Agricommerce Amount Arabolian Grasslands) Yes France Amadolu Meralar (Anatolian Grasslands) Yes Türkiye AnCon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Yes Greece Alfântica Simbios - Environmental consulting and services Aya Climate Aya Climate BACTIFERME Yes France Betterworld Energy Ltd Yes Jambia Bio Strategies Yes France Betterworld Energy Ltd Yes Jornace BioCHAR MAROC BioDichar Supreme INC Yes United States of America BIOCHAR MAROC Biochar Supreme INC Yes United States of America BIOCHAR MAROC Biochar Supreme INC Yes United States of America Biofabrica Siglo XXI Wes France BioRace BioRace France BioRace BioRace France BioRace France BioRace BioRace France BioRace France France BioRace France France BioRace France France France BioRace France France France France France BioRace France France BioRace France France France France France BioRace France France France France France BioRace France Fr	·		
AC CONSEILS Adapta Group Adron Agro Engineers Adron Agro Engineers Afriglob Conseil Afriglob Conseil Agripour le développement durable Agripour Australia Ltd Agropecuaria Colibri, S.A AGROICONE AMAC Agricommerce Anadolu Meralar (Anatolian Grasslands) AND AGROICONE AGROICO			•
Adapta Group Adron Agro Engineers Adriglob Conseil Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agir pour le développement durable Agripower Australia Ltd AGROICONE Agropecuaria Colibri, S.A AGROVAR CC Yes Bulgaria AGROVAR CC Yes Bulgaria Aloco SAS Aloco Yes Alocombia Alpha Holdings, LDA Alvora Carbon Amarenco Group Amarence Amadolu Meralar (Anatolian Grasslands) AMCO Bio-Services ANCO BANIC ESTATE PRIVATE COMPANY Apygec ASTACIC Yes BACTIFERME			•
Adron Agro Engineers Afriglob Consell Agrope d'Aménagement des Terres et de Fourniture de l'Eau d'Arnénagement des Terres et de Fourniture de l'Eau d'Irrigation Agir pour le développement durable Agripower Australia Ltd Agropecuaria Colibri, S.A Agropecuaria Colibri, S.A AGROICONE Agropecuaria Colibri, S.A AGROIVAR CC Yes Bulgaria AGROICONE Alpha Holdings, LDA Alpha Holdings, LDA Alvara Carbon Alvora Carbon Amarenco Group Amarenco Group Amarenco Group Amolibrit Yes Anadolu Meralar (Anatolian Grasslands) AnCon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Ayes BAZII ATTAINA ANA Climate BACTIFERME BACTIFERME BACTIFERME BACTIFERME BACTIFERME BACTIFERME BACTIFERME BOSTATE PRIVATE COMPANY Yes BIOCHAR MAROC Yes BIORENGA B			
Afriglob Conseil Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agir pour le développement durable Agri pour le développement durable Agripower Australia Ltd AGROICONE Agripower Australia Ltd AGROICONE Agropecuaria Colibri, S.A AGROVAR CC AGROVAR CC AGROVAR CC AGROVAR CC AIGOS SAS Alpha Holdings, LDA Alpha Holdings, LDA Alvora Carbon Alvora Carbon America Group Ambient America Group Ambient Amolent Ambient AMC Agricommerce AMC Agricommerce ANO ARC AGROVAR CC ANO Bio-Services Brazil AXA Climate Yes France Betterworld Energy Ltd Yes Brazil AXA Climate Yes France BIOCHAR MAROC Yes BIOCHAR MAROC Yes BIODIVERSAL SAS BIOSITA BIOSITA Yes Colombia BIOSITA Yes France BIOCHAR MAROC Yes BIORNEDE Yes France BIORNEDE France BIORNEDE France France France France BIORNEDE France France France France France France France Fra	·		
Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation Agir pour le développement durable Agir pour le développement durable Agripower Australia Ltd AGROICONE Agripower Australia Ltd AGROICONE Agropecuaria Colibri, S.A Agropecuaria Colibri, S.A Agropecuaria Colibri, S.A Agropecuaria Colibri, S.A AGROVAR CC Yes Bulgaria AiGOS SAS Alpha Holdings, LDA Alvora Carbon Alvora Carbon Amarenco Group Ambient Ambient Yes Amarenco Group Ambient Ambient Area Carbon Ambient Area Carbon Ambient Area Carbon Ambient Ambient Area Carbon Ambient Ambient Area Carbon Ambient Ambient Area Carbon Ambient Ancon Bio-Services AnoPAEA ORGANIC ESTATE PRIVATE COMPANY Area Greece Anadolu Meralar (Anatolian Grasslands) ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Area Greece Atlântica Simbios - Environmental consulting and services Axa Climate Axa Climate Axa Climate Axa Climate Axa Climate Axa Climate Area Carbon Anopaea Carbon			
d'Irrigation Agir pour le développement durable Agripower Australia Ltd AGROICONE Yes Brazil Agropecuaria Colibri, S.A AGROVAR CC Yes Bulgaria AGROICONE AGROVAR CC Yes Bulgaria AGROICONE AGROVAR CC Yes Bulgaria AGROICONE AJOBA SAS AGROVAR CC Yes Bulgaria AGROICONE AJOBA SAS AGROVAR CC Yes Bulgaria AGROICONE AJOBA SAS AJOBA S	_		
Agir pour le développement durable Agripower Australia Ltd Agropecuaria Colibri, S.A AGROICONE Agropecuaria Colibri, S.A AGROVAR CC		103	IVIGII
Agripower Australia Ltd AGROICONE Agropecuaria Colibri, S.A AGROVAR CC Yes Bulgaria AGROYAR CC Yes Bulgaria AiGOS SAS Aigos SAS Alpha Holdings, LDA Alvar Carbon Alpha Holdings, LDA Alvar Carbon Amarenco Group Amarenco Group Ambient Amarenco Group Andolu Meralar (Anatolian Grasslands) Ancon Bio-Services Anadolu Meralar (Anatolian Grasslands) Ancon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Ayes Atlântica Simbios - Environmental consulting and services Atlântica Simbios - Environmental consulting and services Betterworld Energy Ltd Besterworld Energy Ltd Bio Strategies BIOCHAR MAROC Yes BIOCHAR MAROC BIO	-	Yes	France
Agropecuaria Colibri, S.A AGROVAR CC AGROVAR CAC AGROVAR CAC AGROVAR CAC ADACA CAC ADACA CAC ADACA CAC AGROVAR CAC		Yes	Australia
AGROVAR CC AIGOS SAS Yes Colombia Alpha Holdings, LDA Alyora Carbon Amarenco Group Amarenco Group Ambient Amc Agricommerce Anadolu Meralar (Anatolian Grasslands) Ancon Bio-Services Ancon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Ayes Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME BETTERWORL BETTERWORL BIOSCHAR MAROC BIOCHAR MAROC BI	AGROICONE	Yes	Brazil
AiGOS SAS Alpha Holdings, LDA Alvora Carbon Amarenco Group Ambient Ambient AMC Agricommerce Anadolu Meralar (Anatolian Grasslands) Ancon Bio-Services ANCO Agricomerce Apygec Apygec Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME BACTIFERME BACTIFERME BOLCHAR MAROC BIO-SHAROC BIOCHAR MAROC B	Agropecuaria Colibri, S.A	Yes	Costa Rica
Alpha Holdings, LDA Alvora Carbon Alvora Carbon Amarenco Group Ambient Ambient AMC Agricommerce AMC Agricommerce Anadolu Meralar (Anatolian Grasslands) Ancon Bio-Services Ancon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Apygec Atlântica Simbios - Environmental consulting and services ACTIFERME BACTIFERME BETTERWE BETTERWE BETTERWE BETTERWE BETTERWE BUILD ARANOC BIOCHAR MAROC BIODIVERSAL SAS BIODIVERSAL SAS BIOSINGE SUPE SUPE SUPE SUPE SUPE SUPE SUPE SUP	AGROVAR CC	Yes	Bulgaria
Alvora Carbon Amarenco Group Amarenco Group Ambient Ambient AMC Agricommerce ANC Agricommerce Anadolu Meralar (Anatolian Grasslands) ANCO Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Apygec Atlântica Simbios - Environmental consulting and services BACTIFERME BACTIFERME BETTERWICH BETTERWICH BIOSTATEGES BIOSTATEGES BIOSTATEGES BIOCHAR MAROC BIOCHAR Supreme INC BIODIVERSAL SAS BIOSTATEGES BIOCHAR MAROC BIOMEDE BIORES AL SAS BIOFIED BIORES AL SAS BERZIOL BETTER	AïGOS SAS	Yes	Colombia
Alvora Carbon Amarenco Group Amarenco Group Ambient Ambient Ambient Are Yes Anco Agricommerce Anadolu Meralar (Anatolian Grasslands) Ancon Bio-Services Ancon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Apygec Apygec Atlântica Simbios - Environmental consulting and services ACIITERME BACTIFERME BETTERWICH BETTERWICH BETTERWICH BIOSTRATESIAS BIOSTRATESIAS BIOCHAR MAROC BIODIVERSAL SAS BIODIVERSAL SAS BIOSTRATESIAS BIOSTRATESIAS BIOMEDE BIOMEDE BIOMEDE BIOMEDE BIOMEDE BIOMEDE BIOTA BIOTA BIOTA BIOTA BIOTA BIOTA BIOTE BIOTHA BRATIFICA BIOTE BIOTE BIOTHA BIOTE BIOTHA BIOTE BIOTHA BIOTE BIOTHA B	Alpha Holdings, LDA	Yes	Mozambique
Ambient Yes Mexico AMC Agricommerce Yes France Anadolu Meralar (Anatolian Grasslands) Yes Türkiye AnCon Bio-Services Yes United States of America ANDPAEA ORGANIC ESTATE PRIVATE COMPANY Yes Greece Apygec Yes Brazil AXA Climate Yes Brazil AXA Climate Yes France BACTIFERME Yes France Betterworld Energy Ltd Yes France BIOCHAR MAROC Yes Morocco Biochar Supreme INC Yes United States of America BIODIVERSAL SAS Yes Colombia Biofabrica Siglo XXI Yes France BIOMEDE Yes France BIOTA Yes France Blue Fifty Polska Sp. Z o.o. Brazil Yes Poland Boomitra Yes United States of America Brazil Yes France Brazil Yes France Blota States of America Yes France Blota France France Blota France France Blota France France France Blota France France France France France France Blota France France Blota France France France Blota France France Blota France France France Blota France France France Blota France France Blota France France France Blota France France Blota France France		Yes	
AMC Agricommerce Anadolu Meralar (Anatolian Grasslands) Yes Türkiye AnCon Bio-Services Yes United States of America ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Yes Apygec Apygec Atlântica Simbios - Environmental consulting and services Yes ACTIFERME ACTIFERME BETTERME BETTERME BETTERME BIOCHAR MAROC BIOCHAR MAROC BIOCHAR MAROC BIOCHAR SIGLO XXI BIODIVERSAL SAS BIODIVERSAL SAS BIODIVERSAL SAS BIOREDE	Amarenco Group	Yes	Ireland
Anadolu Meralar (Anatolian Grasslands) AnCon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC Biochar Supreme INC BioDIVERSAL SAS Biofabrica Siglo XXI Biofabrica Siglo XI Biofabrica Siglo XI Bio	Ambient	Yes	Mexico
Anadolu Meralar (Anatolian Grasslands) AnCon Bio-Services ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Apygec Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC Biochar Supreme INC BIODIVERSAL SAS BIODIVERSAL SAS BIOMEDE BIORENGaz BIORA	AMC Agricommerce	Yes	France
ANOPAEA ORGANIC ESTATE PRIVATE COMPANY Apygec Apygec Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC BIOLHAR MAROC BIOLVERSAL SAS BIOLOCA BIOLOC		Yes	Türkiye
Apygec Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC BIOCHAR MAROC BIOCHAR SAL SAS BIOFINESAL SAS BIOFINESAL SAS BIOFINESAL SAS BIOFINESAL SAS BIOMEDE BIOMEDE BIOREDE BIOREDE BIOREDE BIOTA B	AnCon Bio-Services	Yes	United States of America
Atlântica Simbios - Environmental consulting and services AXA Climate BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC Biochar Supreme INC BIODIVERSAL SAS Biofabrica Siglo XXI BIOMEDE BioRenGaz BIOTA	ANOPAEA ORGANIC ESTATE PRIVATE COMPANY	Yes	Greece
AXA Climate BACTIFERME Betterworld Energy Ltd Bio Strategies BIOCHAR MAROC Biochar Supreme INC BIODIVERSAL SAS BIOFINE BIOREDE BIOREDE BIOREDE BIOREDE BIOTA	Apygec	Yes	France
BACTIFERME Betterworld Energy Ltd Bio Strategies Bio Strategies Prance BIOCHAR MAROC Biochar Supreme INC Biofabrica Siglo XXI Biofabrica Siglo XXI Biofabrica Siglo XXI BYes BioRenGaz BioRenGaz BioTA BioFity Polska Sp. Z o.o. Blue Fifty Polska Sp. Z o.o. Brad Technology Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Yes France Yes France	Atlântica Simbios - Environmental consulting and services	Yes	Brazil
Betterworld Energy Ltd Bio Strategies France BIOCHAR MAROC Fiochar Supreme INC Fiochar	AXA Climate	Yes	France
Bio Strategies BIOCHAR MAROC Biochar Supreme INC BioChar Supreme INC BIODIVERSAL SAS Biofabrica Siglo XXI BIOMEDE BioRenGaz BioRenGaz BioTA Blue Fifty Polska Sp. Z o.o. Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Morocco Mexico France	BACTIFERME	Yes	France
BIOCHAR MAROC Biochar Supreme INC BIODIVERSAL SAS BIOfabrica Siglo XXI BIOMEDE BioRenGaz BIOTA Blue Fifty Polska Sp. Z o.o. Blue Fifty Polska Sp. Z o.o. Brad Technology Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Ves Ves Ves Ves Ves Ves Ves Ves Ves V	Betterworld Energy Ltd	Yes	Zambia
Biochar Supreme INC BIODIVERSAL SAS Yes Colombia Biofabrica Siglo XXI Yes Mexico BIOMEDE Yes France BioRenGaz Yes France BIOTA Blue Fifty Polska Sp. Z o.o. Yes Blue Fifty Polska Sp. Z o.o. Yes Brad Technology Yes Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes United States of America Yes United States of America Yes Taiwan France	Bio Strategies	Yes	France
BIODIVERSAL SAS Biofabrica Siglo XXI BIOMEDE BioRenGaz BioRenGaz BIOTA Blue Fifty Polska Sp. Z o.o. Blue Fifty Polska Sp. Z o.o. Brad Technology Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Colombia Mexico Mexico Mexico Mexico France France France France Poland Ves United States of America France Taiwan France	BIOCHAR MAROC	Yes	Morocco
Biofabrica Siglo XXI BIOMEDE BioRenGaz BioRenGaz BIOTA Blue Fifty Polska Sp. Z o.o. Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Yes France Yes France Poland Yes United States of America France Taiwan France France	Biochar Supreme INC	Yes	United States of America
BIOMEDE BioRenGaz BioRenGaz Yes France BIOTA Yes France Blue Fifty Polska Sp. Z o.o. Yes Poland Boomitra France Brad Technology France Buy Directly From Farmers (BDFF) Yes Caquesiau Conseil Yes France France France France France France France France France	BIODIVERSAL SAS	Yes	Colombia
BioRenGaz BIOTA Yes France Blue Fifty Polska Sp. Z o.o. Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil France	Biofabrica Siglo XXI	Yes	Mexico
BIOTA Blue Fifty Polska Sp. Z o.o. Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes France France France France France France France France France	BIOMEDE	Yes	France
Blue Fifty Polska Sp. Z o.o. Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Poland United States of America France France Taiwan France	BioRenGaz	Yes	France
Boomitra Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes United States of America France France Taiwan France	BIOTA	Yes	France
Brad Technology Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Taiwan France France	Blue Fifty Polska Sp. Z o.o.	Yes	Poland
Buy Directly From Farmers (BDFF) Caquesiau Conseil Yes Taiwan France	Boomitra	Yes	United States of America
Caquesiau Conseil Yes France	Brad Technology	Yes	France
	Buy Directly From Farmers (BDFF)	Yes	Taiwan
Carbón Emergente SL Yes Spain	Caquesiau Conseil	Yes	France
	Carbón Emergente SL	Yes	Spain

Carbon Farmers of Australia	Yes	Australia
Carbon Farmers of Nepal	Yes	Nepal
Carbon Farms International	Yes	Canada
CarbonLock AB	Yes	Sweden
Carnes Manada	Yes	Chile
CARREFOUR INTERDIS	Yes	France
CAS Regenerative	Yes	United States of America
CHAMAE	Yes	France
Château La Roque Forcade	Yes	France
Cler Verts	Yes	France
Climate Operation	Yes	Uganda
CM Fluids AG	Yes	Germany
Cocina Intuitiva	Yes	, Colombia
COFFEE T+ANK	Yes	Colombia
Cquest	Yes	Germany
Crooked Farmz	Yes	, Canada
Crop Nutrition Laboratory Services Limited	Yes	Kenya
Cultive	Yes	, France
CULTIVONS-NOUS	Yes	France
DABRE FAMILY SERVICES INTERNATIONAL INC	Yes	United States of America
Danone	Yes	France
Down To Earth	Yes	Philippines
Ecosia GmbH	Yes	Germany
EDAFOTEC	Yes	Spain
Eficagua	Yes	Chile
Egis	Yes	France
EIT Food CLC North-East Sp. z o.o.	Yes	Poland
ELISOL environnement	Yes	France
ELTEL S.A.	Yes	Switzerland
Enviceler	Yes	Canada
Envirolizer	Yes	United Kingdom
European Carbon farmers	Yes	Poland
EUROPEAN FEDERATION FOR AGRICULTURAL RECYCLING	Yes	France
Farm brothers	Yes	Netherlands
Farm from a Box	Yes	United States of America
Farming Secrets	Yes	Australia
Farmtopia	Yes	United Kingdom
FCA FERTILISANTS	Yes	France
FERTILUX	Yes	Luxembourg
Fomex	Yes	Mexico
Fondation AVRIL	Yes	France
Fruit South Africa	Yes	South Africa
Gaia Herbs	Yes	United States of America
Gaïago	Yes	France
Genesis	Yes	France
global-natura	Yes	France

Goodwill Foods co., Itd. Graines Équitables SCIC Graines Équitables SCIC Graen Living Permaculture Pty Ltd Graen Restoration Ireland Cooperative Society Ltd Green Restoration Ireland Cooperative Society Ltd Groupe Restoration Ireland Cooperative Society Ltd Groupe Elephant Vert Groupe MUL Yes France GRUPO AVINEA SA Yes GRUPO AVINEA SA Groupe MUL GRUPO AVINEA SA Groupe Yes France Heart Dairy Creamery, Corp Yes United States of America Heart Dairy Creamery, Corp Yes Netherlands Heart and soil magazine Heart and soil magazine Hoogen Yes Germany Horizom Yes France Huerto Puro Yes Chile Humify GmbH Yes Germany Hummingbird Technologies Yes United Kingdom France Intel Kingdom France INSOUTAM CRESCITE PARTNERSHIP LTD Yes INSOUTAM CRESCITE PARTNERSHIP LTD Yes INSOUTAM CRESCITE PARTNERSHIP LTD Yes France INTACT Integrity soils Yes Australia Intuit Earth Pty Ltd Yes Craatasulapa S.A. Italpollina S.p.A. Tr Yes France Lidrin Kora Agrilab Yes Australia Creatasulapa S.A. Yes Craatasulapa S.A. Tr Yes France Lidrin Kora Agrilab Yes Australia Learning From Nature Les Alchimistes Yes France Lidrin Lidrin Yes France Lidrin Learning From Nature Yes France	GO Organics	Yes	Thailand
Graines Équitables SCIC Green Living Permaculture Pty Ltd Green Restoration Ireland Cooperative Society Ltd Ves Ireland Groupe Elephant Vert Groupe Elephant Vert Groupe Belphant Vert Groupe MUL Yes Groupe MUL Yes Grance GRUPO AVINEA SA Yes Argentina GSTSD Holding Yes Hart Dairy Creamery, Corp Hart Dairy Creamery, Corp Hart Dairy Creamery, Corp Hart Dairy Creamery, Corp Healthy Soil BV Heart and soil magazine Hoogen Yes Horizom Horizom Yes Germany Horizom Yes Germany Horizom Huerto Puro Humrinighird Technologies Leva Germany Humminighird Technologies Leva Germany Humminighird Technologies Leva Germany Humminighird Technologies Leva Germany Humninighird Technologies Leva Germany Humninighird Technologies Leva Group Humrinighird Technologies Leva Group Humrinighird Technologies Leva Group Humpinighird Technologies Humpinighird Technologies Humpinighird Technologies Humpinighird Technologies Humpinighird Technologies Humpinigh			
Green Living Permaculture Pty Ltd Green Restoration Ireland Cooperative Society Ltd Green Restoration Ireland Cooperative Society Ltd Groupe Elephant Vert Groupe MUL GRUPO AVINEA SA GRUPO AVINEA GRUPO AVINEA SA GRUPO AVINEA GRUPO AVINEA G			
Green Restoration Ireland Cooperative Society Ltd Groupe Elephant Vert Groupe Elephant Vert Groupe MUL Yes France GRUPO AVINEA SA GTSD Holding Yes France Hart Dairy Creamery, Corp Yes United States of America Healthy Soil BV Heart and soil magazine Heogen Hoogen Hoogen Horizom Yes Gramany Horizom Yes Gramany Horizom Humify GmbH Yes Gramany Humify GmbH Humify Greb Humify Humify Greb Humify Greb Humify Greb Humify Greb Humify Greb Humify Greb Humify Grem Humify Humify Humify Humify Humify Humify	•		
Groupe Elephant Vert Yes France Groupe MUL Yes France GRUPO AVINEA SA GTSD Holding Yes France Hart Dairy Creamery, Corp Healthy Soil BV Heart and soil magazine Hoogen Horizom Horizom Horizom Huerto Puro Humify GmbH Huminigbird Technologies IEVA Group IRNO AVISEE IRNO ELEVA Group INSOLITAM CRESCITE PARTNERSHIP LTD Institut of appui au developpement (IAD) Institut of appui au developpement (IAD) Intelti Appui au deve	,		
Groupe MUL GRUPO AVINEA SA GROPO AVINEA SA GROPO AVINEA SA GROPO AVINEA SA HART Dairy Creamery, Corp Healthy Soil BV Yes Heart and soil magazine Heart and soil magazine Hoogen Yes Germany Horizom Yes Germany Horizom Yes Germany Humrip GmbH Yes Germany Hummingbird Technologies EVA Group Hummingbird Technologies IEVA Group IRVA Group IRVA Group INSOUTAM CRESCITE PARTNERSHIP LTD INSOUTAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Institut d'appui au développement (IAD) Institut d'appui au développement (IAD) Intuit Earth Pty Ltd Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Yes Italpollina S.p.A. IRVA IRVA IRVA IRVA IRVA IRVA IRVA IRVA	·		Morocco
GRUPO AVINEA SA GTSD Holding GTSD Holding GTSD Holding Tyes France Healthy Soil BV Heart and soil magazine Hoogen Hoogen Hoogen Horizom Horizom Yes Humify GmbH Humify GmbH Humimigbird Technologies IEVA Group IRVA GROUP I	·		
GTSD Holding Yes France Hart Dairy Creamery, Corp Healthy Soil BV Healthy Soil BV Heart and soil magazine Hoogen Hoogen Horizom Huerto Puro Huerto Puro Huerto Puro Humify GmbH Huming Group Germany Hummingbird Technologies IEVA Group Intide Kingdom INNOVAFEED Intide Kingdom INNOVAFEED INSOULTAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Intuit Earth Pty Ltd Interiors Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. Ves Italy ITK Yes France Kilara Capital Kora Agrilab Learning From Nature Lich'N Ves Liching Ground Suelo Vivo Logiseed SRL Lungview Limited Lungview Limi	·		
Hart Dairy Creamery, Corp Healthy Soil BV Heart and soil magazine Heart and soil magazine Hoogen Yes Germany Horizom Yes Huerto Puro Humify GmbH Yes Humingbird Technologies IEVA Group Indigo Europe Gmbh INNOVAFEED INSOUITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Institut d'appui au développement (IAD) Integrity soils Intuit Earth Pty Ltd Integrity soils Intuit Earth Pty Ltd Integrity Castellas Family Trust Kaoka Yes Kilara Capital Kora Agrilab Learning From Nature Les Alchimistes Les Alchimistes Lich'N Lichy Groupe Groupe Groupe Lich'N Lichy Groupe Gmbh Intuit Groupe Gmbh Yes France Integrity soils Yes Row Zealand Intuit Earth Pty Ltd Yes Ross Ross Ross Ross Ross Ross Ria Italy ITK Yes Ross Ross Ross Ross Ross Ross Ross Ro			-
Healthy Soil BV Heart and soil magazine Heory Aves Heart and soil magazine Hoogen Hoogen Yes Germany Horizom Yes France Huerto Puro Huerto Puro Huming GmbH Yes Germany Hummingbird Technologies IEVA Group Yes IRVA Group Yes IRVA Group Yes IRVA Group France Indigo Europe Gmbh INNOUTAM CRESCITE PARTNERSHIP LTD Yes INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Institut d'appui au développement (IAD) Yes Integrity soils Intuit Earth Pty Ltd Yes Intuit Earth Pty Ltd Yes Intuit Earth Pty Ltd Yes Italpollina S.p.A. Italpollina S.p.A. Yes Italpollina S.p.A. Yes Italfor Germany Harde Kaoka Yes France Kilara Capital Ves Australia Learning From Nature Yes Learning From Nature Yes Learning From Nature Yes Learning From Nature Yes Leost Agriculture Yes Leost Agriculture Yes Livelihoods Venture Ves Livelihoods Venture Ves Livelinoods Venture Ves New Zealand Luther Consulting Yes United States of America Maia Technology Yes France Mézagri et SOBAC Yes France France Mézagri et SOBAC Yes France	_		
Heart and soil magazine Hoogen Yes Germany Horizom Yes Chile Huerto Puro Yes Chile Humify GmbH Yes Germany Hummingbird Technologies IEVA Group Indigo Europe Gmbh INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD Yes Institut d'appui au développement (IAD) INTACT Integrity soils Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Irix Irix Yes Irance Jeffrey Castellas Family Trust Kaoka Yes Iglar Capital Kora Agrilab Ves Spain Learning From Nature Les Alchimistes Les Alchimistes Les Alchimistes Les Alchimistes Losides GRL Longview Limited Luther Consulting March5 Mezagri et SOBAC Yes France Ves France Ves France Integrity soils Yes France United Kingdom France United Kingdom Yes United Kingdom Yes United Kingdom Yes France United Kingdom Yes United Kingdom Yes France United Kingdom Yes France Ves France Italy Ita			
Hoogen Horizom Horizom Huerto Puro Huerto Puro Humify GmbH Yes Germany Hummingbird Technologies IEVA Group Indigo Europe Gmbh INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) INTACT Integrity soils Integrity soils Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Italipollina S.p.A. ITK Yes Ifrance Jeffrey Castellas Family Trust Kaoka Ikiara Capital Kora Agrilab Learning From Nature Les Alchimistes Les Alchimistes Living Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting March5 Mezonal's France McDonald's France Services Mézagri et SOBAC Ves France Chile France Prance	·		
Horizom Huerto Puro Huerto Puro Humify GmbH Humify GmbH Humimigbird Technologies IEVA Group IEVA Group IEVA Group INNOVAFEED INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Institut Earth Pty Ltd Integrity soils Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. Italpollina S.p.A. Italy ITK IYes Italy ITH ITA IYES Italy ITH ITA IYES ITA IYES IYES IYES IYES IYES IYES IYES	_		
Huerto Puro Humify GmbH Hummingbird Technologies Yes United Kingdom IEVA Group IEVA Group IRVA CRESCITE PARTNERSHIP LTD IRVA CRESCITE PARTNERSHIP INDA CRESCITE PARTNER INDA CRESCITE PARTNE	-		·
Humify GmbH Hummingbird Technologies IEVA Group Indigo Europe Gmbh INDOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD Integrity soils Integrity soils Integrity soils Integrity soils Integrity soils Intersiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. Italpollina S.p.A. Italy Group Iffrey Castellas Family Trust Kaoka Idar Capital Kora Agrilab Learning From Nature Les Alchimistes Lichi Agriculture Lich'N Livel Homes Livel Hondows Livel Hondows Livel Hondows Livel Hondows Livel Hondows Integrity soils Inversiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. Italpollina S.p.A. Italy ITK Inversiones Catasulapa S.A. Italy ITK Inversiones Catasulapa S.A. Italpollina S.p.A. Italy ITK Inversiones Catasulapa S.A. Italpollina S.p.A. Italy ITK Inversiones Catasulapa S.A. Italy ITK Inversiones Catasulapa S.A. Italy Ita			
Hummingbird Technologies IEVA Group Indigo Europe Gmbh Yes INNOVAFEED INSOUTAM CRESCITE PARTNERSHIP LTD Yes INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) INTACT INTACT Yes Integrity soils Intuit Earth Pty Ltd Yes Intuit Earth Pty Ltd Yes Intaliance Intuit Earth Pty Ltd Yes Italy ITK Yes Italy ITK Yes Ifrance INTACT IFRANCE INTACT INVESIONES Australia Inversiones Catasulapa S.A. Yes Italy ITK Yes Italy ITK Yes France INTACT INTERIOR INTERI			
IEVA Group Indigo Europe Gmbh INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD INSTITUT d'appui au développement (IAD) INTACT INTEGRIT PARTNERSHIP LTD INTEGRIT PARTNERSHIP LTD INTEGRIT PARTNERSHIP LTD INTACT INTEGRIT PARTNERSHIP LTD INTACT INTEGRIT PARTNERSHIP LTD INTACT INTEGRIT PARTNERSHIP LTD INTACT INTEGRIT PARTNERSHIP LTD INTEGRIT PARTNER INTEGRIT P			·
Indigo Europe Gmbh INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) INTACT INTACT INTERSHIP LTD INTERSHIP INTERSHIP LTD INTERSHIP INT			-
INNOVAFEED INSOLITAM CRESCITE PARTNERSHIP LTD INSOLITAM CRESCITE PARTNERSHIP LTD INTACT INTACT INTERPRETITY SOILS INTUIT Earth Pty Ltd Inversiones Catasulapa S.A. Italpollina S.p.A. ITIK IFIK IFIR Jeffrey Castellas Family Trust Kaoka Kilara Capital Kora Agrilab Learning From Nature Les Alchimistes Les Alchimistes Lhoist Agriculture Lich'N Livelihoods Venture Livelihoods Venture Livelihoods Venture Liveling Ground Suelo Vivo Logiseed SRL Longview Limited Longview Limited Maia Technology March5 McDonald's France Services Mézagri et SOBAC Ves France Ves Ves France United Kingdom Intited Kingdom Intited Ves Ves Intance Interpret Yes Intaly IITK Ves Intaly IITK Yes Italy IITK Yes Italy IITK Yes Italy IITK Yes Italy IITH Yes Italy IITH IITH Italy IITH IITH Italy IITH IITH Italy IITH IITH Italy IITH IITH Italy IITH IITH Italy IITH	·		
INSOLITAM CRESCITE PARTNERSHIP LTD Institut d'appui au développement (IAD) Institut d'appui au développement (IAD) INTACT Integrity soils Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Inversiones Catasulapa S.A. Italyollina S.p.A. ITIK IPER PARTNERSHIP Trust Yes Italy ITIK IPER PARTNERSHIP Trust Yes IPER PARTNERSHIP TRUST INTER PARTNERSHIP TRUST IPER PA	-	Yes	
Institut d'appui au développement (IAD) INTACT Yes France INTACT Integrity soils Integrity soils Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. Italpollina S.p.A. ITK Yes Italy ITK Yes Italy ITK Yes France Jeffrey Castellas Family Trust Kaoka Integrity Soils Inversiones Catasulapa S.A. Yes Italy ITK Yes France Jeffrey Castellas Family Trust Yes Australia Kora Agrilab Ves Kilara Capital Kora Agrilab Ves Spain Learning From Nature Ves Australia Les Alchimistes Yes Innce Livelinoist Agriculture Ves Italy Ita	INSOLITAM CRESCITE PARTNERSHIP LTD		
INTACT Yes New Zealand Intuit Earth Pty Ltd Yes Australia Inversiones Catasulapa S.A. Yes Costa Rica Italyollina S.p.A. Yes Italy ITK Yes France Jeffrey Castellas Family Trust Yes Australia Kaoka Yes France Kilara Capital Yes Australia Kora Agrilab Yes Spain Learning From Nature Yes Australia Les Alchimistes Yes France Lich'N Yes France Livelihoods Venture Yes France Living Ground Suelo Vivo Yes Argentina Cupital Yes Argentina Cupital Yes Argentina Ground Suelo Vivo Yes Argentina Cupital Yes Argentina Merca Yes Argentina Merca Yes Argentina Merca Yes Argentina Cupital Yes Argentina Argentina Cupital Yes Australia Yes Australia Yes Australia Yes Australia Yes Australia France Services Yes France Fran	Institut d'appui au développement (IAD)	Yes	· ·
Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. ITK Yes Jeffrey Castellas Family Trust Kaoka Yes Kilara Capital Kora Agrilab Learning From Nature Les Alchimistes Lhoist Agriculture Lich'N Livelihoods Venture Livelihoods Venture Livelihoods Venture Liveling Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting March5 Mezagri et SOBAC Mézagri et SOBAC Yes Ves Ves France Ves Australia Australia France France France France France France France France United States of America Mezagri et SOBAC Yes France France France		Yes	France
Intuit Earth Pty Ltd Inversiones Catasulapa S.A. Italpollina S.p.A. Italpollina S.p.A. ITK Yes Jeffrey Castellas Family Trust Kaoka Yes Kilara Capital Kora Agrilab Learning From Nature Les Alchimistes Les Alchimistes Lhoist Agriculture Lich'N Livelinoods Venture Livelinoods Venture Liveling Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting March5 Mezagri et SOBAC Mézagri et SOBAC Yes Ves Ves France Ves France Litaly Tally Telly T	Integrity soils	Yes	New Zealand
Italpollina S.p.A. ITK Yes Jeffrey Castellas Family Trust Kaoka Yes Kilara Capital Kora Agrilab Learning From Nature Les Alchimistes Lhoist Agriculture Lich'N Livelihoods Venture Living Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting March5 McDonald's France Services Mézagri et SOBAC Ves Yes Italy Ital Italy Ital It		Yes	Australia
ITKYesFranceJeffrey Castellas Family TrustYesAustraliaKaokaYesFranceKilara CapitalYesAustraliaKora AgrilabYesSpainLearning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Inversiones Catasulapa S.A.	Yes	Costa Rica
Jeffrey Castellas Family TrustYesAustraliaKaokaYesFranceKilara CapitalYesAustraliaKora AgrilabYesSpainLearning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Italpollina S.p.A.	Yes	Italy
KaokaYesFranceKilara CapitalYesAustraliaKora AgrilabYesSpainLearning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	ITK	Yes	France
Kilara CapitalYesAustraliaKora AgrilabYesSpainLearning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Jeffrey Castellas Family Trust	Yes	Australia
Kora AgrilabYesSpainLearning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Kaoka	Yes	France
Learning From NatureYesAustraliaLes AlchimistesYesFranceLhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Kilara Capital	Yes	Australia
Les Alchimistes Lhoist Agriculture Lich'N Yes Livelihoods Venture Living Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting Maia Technology March5 McDonald's France Services Mézagri et SOBAC Yes France	Kora Agrilab	Yes	Spain
Lhoist AgricultureYesFranceLich'NYesFranceLivelihoods VentureYesFranceLiving Ground Suelo VivoYesEcuadorLogiseed SRLYesArgentinaLongview LimitedYesNew ZealandLuther ConsultingYesUnited States of AmericaMaia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Learning From Nature	Yes	Australia
Lich'N Livelihoods Venture Livelihoods Venture Ves France Living Ground Suelo Vivo Ves Logiseed SRL Longview Limited Ves New Zealand Luther Consulting Ves Maia Technology March5 McDonald's France Services Mézagri et SOBAC France	Les Alchimistes	Yes	France
Livelihoods Venture Living Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting Maia Technology March5 McDonald's France Services Mézagri et SOBAC Yes France Ecuador Argentina Argentina Ves New Zealand United States of America Australia France France France France France France	Lhoist Agriculture	Yes	France
Living Ground Suelo Vivo Logiseed SRL Longview Limited Luther Consulting Maia Technology March5 McDonald's France Services Mézagri et SOBAC Yes Yes Yes Argentina New Zealand Ves United States of America Australia France France France France France	Lich'N	Yes	France
Logiseed SRL Longview Limited Yes New Zealand Luther Consulting Yes United States of America Maia Technology Yes Australia March5 Yes McDonald's France Services Mézagri et SOBAC Yes Argentina Argentina Yes Pes Prance France France France France	Livelihoods Venture	Yes	France
Longview Limited Luther Consulting Maia Technology March5 McDonald's France Services Mézagri et SOBAC Yes New Zealand United States of America Australia Yes France France France France France	Living Ground Suelo Vivo	Yes	Ecuador
Luther Consulting Maia Technology Yes Australia March5 Yes France McDonald's France Services Mézagri et SOBAC Yes United States of America Yes France France France France	Logiseed SRL	Yes	Argentina
Maia TechnologyYesAustraliaMarch5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Longview Limited	Yes	New Zealand
March5YesFranceMcDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Luther Consulting	Yes	United States of America
McDonald's France ServicesYesFranceMézagri et SOBACYesFrance	Maia Technology	Yes	Australia
Mézagri et SOBAC Yes France	March5	Yes	France
· ·	McDonald's France Services	Yes	France
Milpa Films Yes Germany	Mézagri et SOBAC	Yes	France
	Milpa Films	Yes	Germany

Mission It's Possible	Yes	United States of America
Missouri Organic Recycling	Yes	United States of America
Moët Hennessy	Yes	France
MyEasyFarm	Yes	France
Myrolion Organic Olive Oil	Yes	Greece
Nataïs	Yes	France
Naturbec	Yes	Spain
Né d'une seule ferme	Yes	France
Neayi	Yes	France
Nelson Bays Mycorrhizas	Yes	New Zealand
Nestlé France SAS	Yes	France
NetCarbon	Yes	France
NetZero	Yes	France
Nordic Bio Group AS (NBG AS)	Yes	Norway
NOVAMONT SPA	Yes	Italy
Novasol Experts	Yes	France
Nutrition et Santé	Yes	France
Oïkos sphère	Yes	France
OrgaNeo	Yes	France
Orgo Regenerative Biology Management	Yes	Germany
OTA (Organic Tropical Agriculture) Ltd	Yes	Mauritius
Pacific Planet	Yes	France
Paneco Ambiente S.r.l.	Yes	Italy
Parque Bambú	Yes	Ecuador
PASQUIER SA	Yes	France
Pastoral Agricultural Technologies	Yes	United Kingdom
Pernod Ricard	Yes	France
Pierre Fabre Agronomie	Yes	France
Pink Tea Café	Yes	United Kingdom
PLANET Technology Corporation	Yes	Taiwan
Plant Health Cure BV	Yes	Netherlands
Planted Cuisine	Yes	United States of America
Positerra GmbH	Yes	Germany
Precision Ecology Partnership	Yes	United States of America
Pretaterra	Yes	Brazil
Progeo Società Cooperativa Agricola	Yes	Italy
PROTEH-AGRO SRL	Yes	Republic of Moldova
PUMA - PLATAFORMA INTELIGENTE DE MANEJO AGRICOLA SA	Yes	Argentina
R&D concept -	Yes	France
Rainforest ECO Enterprises	Yes	United States of America
Recovered Carbon	Yes	Estonia
Red Diamond Compost	Yes	Barbados
Regen Network Development, Inc	Yes	United States of America
ReGeneration	Yes	France
Regeneration North LLC	Yes	United States of America
Regenerative Design Group	Yes	United States of America

Regenerative Shift	Yes	United States of America
RegenFriends	Yes	United States of America
Remy Cointreau	Yes	France
Resilient Future International Pvt Ltd	Yes	Pakistan
Retallack Viticulture Pty Ltd	Yes	Australia
ROYAL CANIN	Yes	France
Ruuts S.A.	Yes	Argentina
Safeland	Yes	Dem. Rep. of the Congo
SAIPOL	Yes	France
Samunnati Financial Intermediation and Services Private Ltd	Yes	India
SAS GreenPods	Yes	France
Satoyama Farm	Yes	Malaysia
Scarabée Regenerative	Yes	United States of America
SCE aménagement & environnement	Yes	France
SCEA des Domaines Georges ORTOLA	Yes	France
SCEA Domaines Cormeil Figeac Magnan	Yes	France
Schlossgut Alt Madlitz GmbH & Co. KG	Yes	Germany
Scottish Honeyberries Ltd	Yes	United Kingdom
Seasonally Fresh	Yes	United States of America
Second Sun Systems	Yes	India
SEDE ENVIRONNEMENT	Yes	France
Sekem	Yes	Egypt
SENAGRI	Yes	Senegal
SMAG	Yes	France
SmartAgro Sustainable Innovations Co., Ltd.	Yes	Cambodia
SmartCloudFarming GmbH	Yes	Germany
Soil Capital	Yes	Belgium
Soil Carbon Industry Group	Yes	Australia
Soil Heroes Operations B.V	Yes	Netherlands
SoilWatch	Yes	Estonia
Sol Vivant Concept	Yes	France
South 40 Limited	Yes	New Zealand
Spatialise	Yes	Netherlands
STEWARD HOLDING COMPANY (US), INC.	Yes	United States of America
STOCK CO2	Yes	France
SYLVA FERTILIS France	Yes	France
SYMBIOSE NUTRITION	Yes	France
Syntax Land Design, LLC	Yes	United States of America
Terra Mea	Yes	France
TexasRealFood Inc.	Yes	United States of America
The Carbon Farm	Yes	United Kingdom
The Carbon Cycle Company	Yes	New Zealand
The Crown Estate	Yes	United Kingdom
The Fair Carbon Exchange, Inc.	Yes	United States of America
Timac Agro Swiss S.A.	Yes	Switzerland
Timesis	Yes	
HHICOIS	162	Italy

TISERIN CAPITAL MANAGEMENT LTD.	Yes	Kenya
Tout Allant Vert	Yes	France
Tradom Global Consulting Limited	Yes	United Kingdom
Triage Limited	Yes	United Kingdom
UNIQUE forestry and land use GmbH	Yes	Germany
UpDIG	Yes	United States of America
VaishVik Foods Pvt Ltd	Yes	India
ValOrbioCompost	Yes	France
Valorhiz	Yes	France
Ver de Terre production	Yes	France
Vignobles de Larose SA	Yes	France
Viña Montes	Yes	Chile
Vinci Technologies	Yes	France
VIÑEDOS ORGÁNICOS EMILIANA	Yes	Chile
VITIROVER	Yes	France
von Trapp Farmstead	Yes	United States of America
Ward Agricultural Consultants Ltd	Yes	Ireland
XLR8 Bio Sdn Bhd	Yes	Malaysia
Ynsect	Yes	France
YOUTH ACTIONS ON HUAN RIGHTS	Yes	Dem. Rep. of the Congo
YUIME Inc.	Yes	Japan
zero impact	Yes	Spain
Živá Záhrada s.r.o., r.s.p.	Yes	Slovakia









www.4p1000.org