



Editorial

#11

January 2021

Dear Members and dear Partners,

The CoVid-19 crisis is a planetary ordeal for which humanity was not really prepared. However, despite far too many deaths and shattered lives, despite very high political and social tensions, tremendous solidarity was established at the regional and national level first, then at international level; this is evidenced by the enormous research efforts to develop vaccines in a timeframe never seen before. Man is capable of genius and resilience when he is in danger, and this is what should be remembered from this difficult period. This is not yet behind us, with these new waves that seeming to follow one another around the world, only increasing poverty and exacerbating the difficulties of access to food for the most vulnerable.

We must already prepare for the post-CoVid-19 period, learn the lessons of this “dress rehearsal” at the global level which could only be a foretaste of what awaits humanity if climate change gets out of control. This is the meaning of the message of the United Nations Secretary-General who on 12 December 2020 called on all world leaders to recognize the urgency and the stakes of the climate crisis, by declaring a state of climate emergency in their countries until carbon neutrality is achieved.

We know that solutions exist and that nature and the way it works should inspire us. Soil health must therefore be the priority, because it is through it that we can preserve and restore our soils, which support all life on earth. Improving the health of soils involves increasing their rate of organic matter, particularly that released by plants thanks to their ability to capture atmospheric CO₂ via the mechanism of photosynthesis powered by solar energy.

Thus, by changing our agricultural practices in this way to store more carbon via organic matter in our soils and preserve aerial and above-the-ground biodiversity, we will help fight climate change, improve global food security and adapt our agriculture to environmental changes.

This is the task we have been pursuing for more than 5 years, since COP 21 in December 2015, helping to move the lines and change mentalities. The “4 per 1000” Initiative, with its network of more than 560 partners and members, relies on the skills of its Scientific and Technical Committee, to shed new light on the strategic choices to be made for action, particularly at the political level. The future is being built now because it is urgent to act!

This is the whole meaning of the adoption in 2020 of our Strategic Plan and of the important work of consultation through the constitution of working groups by objective (Task-Forces), which will lead in the coming months to a Plan of actions and activities at the International level of the Initiative. It is thanks to the power of our new user-friendly and easy-to-use collaborative platform (mainly reserved for Members and Partners) which already welcomes contributions from hundreds of users that we will achieve this result, with the active participation of all.

2021 will also mark a change in continuity, since our International hosting has been provided since 1 January by the Alliance of CIAT and Bioversity International, two of the CGIAR International research centers that group together all of its activities related to climate change. This year will also be the year of the evolution of the Presidency of the Initiative, since the Consortium of Members validated, last 10 December, the change from a two to a three-member team, with the forthcoming election of an incoming Vice-President, Mr. Stéphane LE FOLL having been elected President for two years, and Mr. Ibrahim MAYAKI, outgoing Vice-President for two years (to apply for the position of incoming Vice-President, see the dedicated box at the bottom of page 3).

More than ever, we need your support, because the Executive Secretariat needs human and financial resources to function and continue its action. Please do not hesitate to contact Béatrice BRETON-ASKAR (beatrice.breton-askar@4p1000.org) to study the practical modalities of your support if you can.

Remember that this newsletter is yours, and that your proposals, your information, and “save-the-date” for your events have a full place in it. Please contact the following address for this purpose: socialmedia.admin@4p1000.org. The same goes for our social networks which are fully open to you: FaceBook, Twitter, LinkedIn and our YouTube channel.

Before closing this editorial, I would like to salute the remarkable work accomplished by Mr. Konrad EGENOLF (BLE) throughout 2020 within the Executive Secretariat, as well as the return to the Secretariat of Mrs. Viridiana ALCANTARA-CERVANTES after her maternity.

Finally, on behalf of President Stéphane LE FOLL, Vice-President Ibrahim MAYAKI and the entire team of the Executive Secretariat, I would like to extend to you my Best Wishes for this New Year 2021. In the context of CoVid-19, take care of yourself and your loved ones.

Dr. Paul LUU, Executive Secretary



"... This century will have to be regenerative or it won't be!" - M. Ibrahim MAYAKI

The 4th "4 per 1000" Initiative Day Online was held online on 9 and 10 December 2020

This 4th Day took place in the form of two sessions:

1. The Forum of Partners with a High Level Segment followed by a meeting, on 9 December, 2020 from 12:00 to 16:45 CET
2. The Consortium of Members on 10 December, 2020, from 13:00 to 15:00 CET. This session was only reserved for Members.

I/ The Forum of Partners

The President of the Forum of the "4 per 1000" Initiative, Mr. Ibrahim MAYAKI, Executive Secretary of NEPAD and former Prime Minister of Niger, delivered a Welcome Address by emphasizing "Regeneration", key word for the years to come, and recalled the importance of the "4 per 1000" Initiative, the role played by soils, the dynamic around "4 per 1000" and the political will for change at all levels.

Mr. **Finian MAKEPEACE**, co-founder, Policy Director of "Kiss the Ground", gave an inspiring speech recalling the need to consider indigenous knowledge, and has demonstrated that regenerative farming practices develop farmers' financial resources.

Officials delivered Welcome Speeches emphasizing the crucial role played by agriculture and agricultural soils in the fight against climate change and food security and their importance in ensuring resilient agri-food systems:

Mr. **Julien DENORMANDIE**, Minister of Agriculture and Food of the French Republic

Mr. **Hans-Joachim FUCHTEL**, Parliamentary State Secretary for Agriculture and Food of the Federal Republic of Germany

Mrs. **Esperanza ORELLANA MORALEDA**, Director General of Agricultural Productions and Markets, Ministry of Agriculture, Fisheries and Food of the Kingdom of Spain.

Many personalities then took the floor to present the actions or research carried out by their organizations, to propose achievements and avenues for reflection (see box on next page).

Farmers from different continents then took the floor, recalling the importance of preserving biodiversity, their need to be supported in the development of their projects, and the need to exchange and learn from each other.

Mr. **Paul LUU**, Executive Secretary of the "4 per 1000" Initiative, presented the "4 per 1000" Strategic Plan, its elaboration and content.

Mr. **Marc BERNARD**, Member of the Executive Secretariat of the "4 per 1000" Initiative explained **the work to be carried out for its implementation** and presented the **"Twin-Regions" project**.

Mr. Ibrahim MAYAKI then concluded the Partners' Forum.

The Forum of Partners brought together more than 200 participants online.

To learn more, click [here](#).

To watch the Forum of Partners, click [here](#).

II/ The Consortium of Members was held on 10 December 2020 from 12h00 to 15h00 CET.

This session, which was only open to Members of the "4 per 1000" Initiative, was an opportunity to:

- to validate the budget, the roadmap, and the list of meetings 2021, emphasizing the importance of the preparation of COP 26 in Glasgow,
- to act on the evolution of Presidency of the Initiative with the change from a two to a three-member team, with the forthcoming election of an incoming Vice-President, Mr. Stéphane LE FOLL having been elected President for two years, and Mr. Ibrahim MAYAKI, outgoing Vice-President for two years (to apply for the position of incoming Vice-President, see the dedicated box on page 3).

The Executive Secretariat wishes to thank the Regeneration Canada team which, to its professionalism, skills and availability, made it possible to hold this 4th "4 per 1000" initiative online.

The Executive Secretariat would also like to thank the translators who provided simultaneous translations into 3 languages.



To watch the Partner Forum High Level Segment with the personalities below, click [here](#).

- Mrs. **Maria do CÊU ANTUNES**, Minister of Agriculture (Portugal)
- Mrs. **Akissa BAHRI**, Minister of Agriculture, Hydraulic Resources and Fisheries of the Republic of Tunisia
- Mr. **Damien Peter O'CONNOR**, Minister of Agriculture and Minister for Biosecurity, Food Safety, and Rural Communities (New-Zealand)
- Mrs. **Karen ROSS**, State Secretary for Agriculture, CDFA [California Department of Food and Agriculture] (USA)
- Mr. **Francisco GUERREIRO**, First Vice-Chair of the Committee on Agriculture and Rural Development of the European Parliament (European Union)
- Mr. **Chen CHI-CHUNG**, Minister of Council of Agriculture (Taiwan)
- Mr. **Arwyn JONES**, Senior Expert, JRC [Joint Research Centre] Directorate D – Sustainable Resources (European Commission)
- Prof. **Rattan LAL**, Professor of Soil Science, Ohio State University (USA)
- Dr. **Barron Joseph ORR**, Lead Scientist, Science, Technology and Innovation Unit, UNCCD [United Nations Convention to Combat Desertification] (Germany)
- Mr. **Eduardo MANSUR**, Director, Office of Climate Change, Biodiversity and Environment, OCB, FAO [Food and Agriculture Organization of the United Nations] (Italy)
- Mr. **François MANDIN**, Farmer & President of APAD [Association pour la Promotion d'une Agriculture Durable / Association for the Promotion of a Sustainable Agriculture] / ACS network (France)
- Mrs. **Valérie VERDIER**, IRD [Institut de Recherche pour le Développement / Research Institute for Development] (France)
- Mr. **Jean-François SOUSSANA**, Vice President International, INRAE [Institut National de Recherche pour l'Agriculture, l'Alimentation et l'Environnement / National Institute of Research for Agriculture, Food and Environment] (France)
- Mr. **Santiago GOWLAND**, Executive Vice President Latin America and Global Innovation, The Nature Conservancy (USA)
- Mr. **Tony SIMONS**, Director General of ICRAF-World Agroforestry Center – CGIAR (Kenya)
- Mr. **Alain VIDAL**, Director, Science and Partnerships, Food & Nature, WBCSD [World Business Council for Sustainable Development] (Switzerland)
- Mr. **Sébastien TREYER**, Executive Director of IDDRI (France)
- Mr. **Pedro Antonio MALDONADO RIOS**, Presidente del Consejo de Administración, ANAC [Asociación Nacional de Agricultura de Conservación / National Association of Conservation Agriculture] (Mexico)
- Mr. **André LEU**, International Director, Regeneration International (Australia)
- Mr. **Salah LAMOUCHE**, President, APAD Tunisie [Association Pour une Agriculture Durable / Association for a Sustainable Agriculture] (Tunisia)
- Mr. **Salvatore BASILE**, President, IN.N.E.R. [International Network of Eco Regions] (Italy) in the name of IN.N.E.R., of GAOD [Global Alliance for Organic Districts] (Norway) and of ALGOA [Asian Local Governments for Organic Agriculture] (Republic of Korea)
- Mr. **Wayne HONEYCUTT**, CEO, Soil Health Institute (USA)
- Mr. **Guy de CAPDEVILLE**, Director of Research and Development, EMBRAPA [Empresa Brasileira de Pesquisa Agropecuária / Brazilian Agricultural Research Corporation] (Brasil)
- Mr. **Martien Van NIEUWKOOP**, Global Director for Agriculture and Food Global Practice, The World Bank (USA)
- Mr. **David ANTONIOLI**, CEO, VERRA (USA)
- Mrs. **Ana Beatriz WINGEYER**, Coordinator Soil Carbon Sequestration to Mitigate Climate Change, INTA [Instituto Nacional de Tecnología Agropecuaria / National Institute of Agricultural Technology] (Argentina).



Details on how to apply for the position of incoming Vice-President of the "4 per 1000" Initiative

Applications for the post of incoming Vice-President should be sent to the Executive Secretariat **before 28 February, 2021**, to the following e-mail address: secretariat@4p1000.org.

In order to ensure a gender, geographical and collegial balance, **the Consortium of Members recommended that the candidates be women, from the American, Asian or Oceanian continent, and representing a member from one of the following three colleges: producer organisations, research and educational institutions and NGOs.** The election will take place electronically by 31 March, 2020.



10th Scientific and Technical Committee meeting (STC)

In the scientific field, the 10th meeting of the Scientific and Technical Committee (STC) of the "4 per 1000" Initiative was organized virtually on November 17, 18 and 19, 2020. The meeting took place in four sessions.

Session 1 was about scientific papers. In 2021, a special issue will be published in the international journal "Regional Environmental Change" (Springer Nature, impact factor 3.1) with the title "Sustainable management practices to increase carbon sequestration in the soil: what are their contributions to the mitigation of climate change, adaptation and food security in different ecosystems and regions of the world. The special issue will be divided into five sections from different regions of the world (America, Asia, Europe, Africa and Oceania).

Session 2 dealt with the formative assessment of projects. The second call was launched on May 15, 2020 and the deadline was July 15, 2020. Fourteen proposals were submitted and are being assessed by the STC. The end of the call is scheduled for the end of February 2021.

During **Session 3** the involvement of the Initiative in different high-level actions was discussed. The STC adhered to the proposals to the KJWA process submitted by CIRAD and other research organizations to the topics e) and f). The workshop about "Enhancing investment in soil health and carbon storage: Frontiers for linking finance and carbon accounting" organized by CCAFS, 4 per 1000 Executive Secretariat, The Nature Conservancy and The World Bank took place last 10 September 2020 online (details on page 5). Finally, relations with other related initiatives such as the CIRCASA Project and the GSP.

During **Session 4**, the "4 per 1000" Initiative Strategic Plan and the involvement of the STC in the Task Forces and Delphi process. The last sessions were on the governance and outreach of the Initiative and the action plan for the next period.



The second call for formative assessment of projects by the Scientific and Technical Committee (STC) of the "4 by 1000" Initiative was launched on May 15, 2020 and closed on July 15, 2020.

Fifteen projects were received, 14 of which were complete, and were evaluated by CST members. A summary report of this evaluation, as well as recommendations for improving the project, was sent to each of the project leaders. The Executive Secretariat of the Initiative is currently collecting their comments on this process.

Project titles and a brief description of each project are described below:

- PFA_14_2020_Ecuador_Restoration of Guayraloma Forest Restoration of the forest: replacement of eucalyptus with agave and broom
- PFA_15_2020_Democratic Republic of the Congo_Agroforestry: Establishment of agroforestry systems and value chain development
- PFA_16_2020_Francia_CarbSink: Company producing the prebiotic NUTRIGEO soil that wants to test the effects on soil carbon sequestration
- PFA_17_2020_DRC Conservation and Development in South Kivu: The objective is to combat deforestation through the creation of tree nurseries and the promotion of agro-forestry in South Kivu
- PFA_18_2020_Pakistan_Doubling the income of small farmers: Soil health training program, biochar-enriched compost
- PFA_19_2020_USA_Grasslands SOC Methodology: Development of remote sensing methodologies for monitoring rangelands and forests
- PFA_20_2020_India_Soil fertility restoration: Integrated soil restoration management ~ 1000ha - Agri-horti-forestal (Wadi) ~ 2700ha
- PFA_21_2020_Mali_ASAPATE: Promotion of various climate change adaptation measures: agro-forestry, micro-irrigation, erosion control
- PFA_22_2020_Germany_Waldgarten_Forestry garden: 4ha of Food Forest demonstration ground near Berlin
- PFA_23_2020_Philippines_Biodynamic Soil Construction: The project proposes to increase SOC through the construction of biodynamic soil, but later the proposal focuses more on the bamboo greenhouses that the company seems to be selling
- PFA_24_2020_Iraq_Planting a Million Trees: Research for desertification control through afforestation in Iraq
- PFA_25_2020_Senegal_PermaFoodForest: Agroforestry garden, 2ha
- PFA_26_2020_Mexico_Soil restoration: Soil restoration and agroforestry
- PFA_27_2020_France_Sustainable Cocoa: Cocoa production in agroforestry system, landscape restoration
- PFA_28_2020_VALAZOMBY_Cooperative_Malgache: Construction of an irrigation system and improvement of rice yields.

The PFA_14, PFA_20 and PFA_26 projects were considered by the CST as projects in line with the objectives of the "4 per 1000" Initiative. These projects will be offered to major international donors sensitive to the "4 per 1000" Initiative approach, for possible funding, once these projects are subject to their own selection and evaluation criteria.



"4 per 1000" Latin America and the Caribbean webinar December 16, 2020

The **objective of the webinar was** introducing the mission and objectives of the "4 per 1000" Initiative and strengthened its interaction with stakeholders. It was encouraged to all, to raise questions about the Initiative, and express their interest in specific issues within the context of soil carbon sequestration in Latin America and the Caribbean.

After an introduction of the webinar by **Beata Madari and Alejandro-Fuentes Espinoza, Latin-American members of the Scientific and Technical Committee (STC) of the Initiative "4 per 1000"** and coordinators of the webinar, **Paul Luu, Executive Secretary of the Initiative**, explained the "4 per 1000" Initiative, history, objectives, main activities, its members, partners, and structure.

Cornelia Rumpel, Chair of the STC, gave a vision of the objective and activities of this Committee. **Claire Chenu Vice-Chair of the STC**, talked about the importance and role of soil organic carbon (or soil organic matter) in soil health and the mitigation of climate change.

Leda Mendes, Researcher of Embrapa Cerrados, gave a presentation on soil bioanalysis technology, a practical tool for on-farm soil health assessments in tropical agroecosystems.

To finalize **Jônadan Ma, President, Confederation of American Associations for Sustainable Agriculture and Brazilian Federation of No-Tillage and Irrigation**, talked of the the role of farmers and their organizations describing the development of No-Tillage System in Brazil, Argentina, Paraguay and Uruguay.

This first webinar will be followed by others, focusing on topics selected by the audience.

To watch the seminar online, click [here](#).

Enhancing investment in soil health and carbon storage: Frontiers for linking finance and carbon accounting" - 10th September 2020

This event was co-organized by [CCAFS-CGIAR](#), [The Nature Conservancy](#), Executive Secretariat of the ["4 per 1000"](#), [World Bank](#) and the Meridian Institute. This webinar aimed to support investment promoting soil health and carbon storage by improving accounting for soil carbon sequestration. Emerging technologies and innovation are enabling lower cost accounting that could help investors better demonstrate performance toward climate and soil health impacts. Unlocking finance to better support soil health and carbon sequestration could be transformative for food systems and the climate.

The event brought together 525 attendees from 69 countries!

Read the Soil organic carbon (SOC) and Finance info note "How soil carbon accounting can improve to support investment- oriented actions promoting soil carbon storage" by clicking [here](#).

You can view the webinar recording along with the slide-deck and other useful information regarding soil carbon accounting and finance by clicking [here](#).



Finian Makepeace (photo Kiss The Ground)

"... We can all play a huge part in ushering in a new era for humanity based around regeneration... Ensemble, nous pouvons y parvenir ! Together, we can do this! Each of us has a unique part to play."

"4 questions to ..." Finian Makepeace

1/ Finian Makepeace, could you introduce yourself in a few words?

I am the Co-Founder, Policy Director, and Lead Educator of Kiss the Ground. My organization is here to awaken people to the possibilities of regeneration. My calling is that people know they can change the world.

2/ What are the main actions taken by your organization in connection with the "4 per 1000"?

We are training advocates and training farmers. Advocates in every sector of business, education, and activism to be able to share the message of regenerating soil and sequestering carbon. Farmers through scholarships that allow them to get training with the best regenerative farming programs in the world.

3/ What does the "4 per 1000" Initiative represent for you?

A call to humanity that, "we can do this", we can balance the climate by rebuilding healthy carbon-filled soil.

4/ What message do you want to convey to the "4 per 1000" Members and Partners?

Carbon sequestration is the means for global regeneration not the end unto itself. We can all play a huge part in ushering in a new era for humanity based around regeneration. We can all work together to make sure that indigenous wisdom, holistic management, and cutting edge science + technology all come together on equal footing to regenerate our land. This movement must be inclusive of all and respectful of traditional values. Together, we can do this! Each of us has a unique part to play.

The solution is right under our feet! And to cure our planet we need to cure our soil.

"Kiss the Ground", narrated by Woody Harrelson and directed by Rebecca and Josh Tickell, is a full of hope movie offered by the NGO Kiss The Ground, member of the "4 per 1000" Initiative.

Since September 22, this warmly welcome documentary is available worldwide to stream on Netflix. To watch and support the film click [here](#).

Save the date!

13th Global Forum for Food and Agriculture (GFFA) 2021 will be held virtually **from 18 to 22 January 2021**. The 2021 GFFA will address the pressing issue of **"How to Feed the World in Times of Pandemics and Climate Change?"** and invites representatives from politics, business, science and civil society to engage in a constructive exchange on the following four guiding questions:

1. How can food systems emerge strengthened from the COVID-19 pandemic?
2. How can the agricultural sector contribute to preventing further pandemics?
3. How can food systems become more climate-resilient?
4. How can food systems contribute to climate change mitigation better than before?

To learn more and to register, click [here](#).

3rd Sustainable Food Meetings - What food systems in the face of crises? - 100% online event, from January 21 to March 2021.

The Daniel and Nina Carasso Foundation and its partners invite you to a series of conferences, round tables and participatory workshops. To learn more, click [here](#).

Global Symposium on soil Biodiversity "Keep soil alive, protect soil biodiversity" (GSOBI), will take place from 2 - 4 February, 2021 - FAO HQ, Rome, Italy

This [Symposium](#) is jointly organized by the UN FAO and its Global Soil Partnership (GSP), the Intergovernmental Technical Panel on Soils (ITPS), together with the UN Convention on Biological Diversity (UNCBD) and the Global Soil Biodiversity Initiative (GSBI). Registration to the symposium is free of charge [here](#).



Governments and local authorities They act!

The [New Zealand Ministry of Agriculture and Forestry](#) has formed a partnership with the Māori to support Māori landowners and agribusinesses to realise greater value from their land in a way that works for them. To learn more, click [here](#).

[France's international strategic guidelines for combatting land degradation and desertification \(2020-2030\)](#)

To read the report, click [here](#).

Over five years ago, [California Department of Food and Agriculture \(CDFA\)](#) launched the Healthy Soils Initiative, an interagency effort to expand healthy soils practices. From integrating soils into their water and organic waste policies, to doubling the funding for healthy soils projects to building its a public-private partnership framework, California has made great strides in 2020!

To learn more and read the press release **"California Healthy Soils Initiative Coordinates Interagency Efforts to Promote Soil Healthy throughout 2020"**, click [here](#).

From November 30 to December 5, 2020, the [California Department of Food and Agriculture \(CDFA\)](#) hosted a "Soil Festival: Healthy Soils on Farm and Home" in highlighting soil health!

Many events and workshops were offered: composting, financing of agricultural projects, technical assistance thanks to the support of Californian universities... For more information, click [here](#).

Franco-Chinese webinar "The ecological transition of agriculture - an asset for biodiversity"

Agriculture is not incompatible with the preservation of biodiversity. Far from being a danger, sustainable agricultural development systems can help maintain and develop biodiversity. The agroecological transition in France is therefore an interesting experience.

The French Embassy organized a webinar on the links between agroecology and biodiversity on Thursday, November 19, 2020 in collaboration with several public institutions (DG Agri European Commission, French Ministry of Agriculture and Food, Chinese Ministry of Agriculture and Rural Affairs, etc.) and agro-entrepreneurs. The speakers presented public policy tools that can encourage - rather than force - farmers to adopt practices favorable to biodiversity, the latest innovations in natural soil management or insect biocontrol. The objective of the webinar was to share agroecological experiences and innovations in Europe and China to identify promising tools to preserve biodiversity in rural areas.

To learn more, click [here](#).

Watch the webinar video by clicking [here](#).

Save the date!

The 4th edition of the Living Soils Symposium organized by Régénération Canada, will be held virtually from February 22 to 26, 2021.

The theme is Hydrating the Earth to Mitigate Climate Change. Just as healthy soil has the ability to sequester carbon, it can also absorb, store and filter water, helping to restore the water cycle. For more information, click [here](#).

The regional meeting in Asia in New Delhi (India) organized by the "4 per 1000" Initiative in collaboration with CIMMYT (International Maize and Wheat Improvement Center), ICAR (Indian Council of Agricultural Research) and TAAS (Trust for Advancement of Agricultural Sciences), initially scheduled for October 2020 is delayed for now (details to come).

1st Latin America and Caribbean Regional Symposium (LAC) from May 12 to 14, 2021 - Goiânia (Brazil)

The "4 per 1000 Initiative : Soils for Food Security and Climate", the Brazilian Agricultural Research Corporation (Embrapa), together with other local partners, invite you to participate in the 1st Latin America and Caribbean Regional Symposium (LAC). This two-days conference is hosted by the Federação de Agricultura e Pecuária do Estado de Goiás.

Stakeholders representing the diversity of agricultural production systems and concepts in LAC region - small to large industrial scale production farms, farmers and farmers' organizations, policy makers, researchers, related industries, multi and bilateral funders... are welcome. More information [here](#).

The UN Biodiversity Conference (COP 15), which was to be held in October in China, has been rescheduled for May 17 to 30, 2021.

For more information, click [here](#).



Public funding bodies They act!

[AFD provides a loan of € 300 million to IFAD to support small farmers.](#)

To address the consequences of climate change on hunger and poverty in rural areas, the [French Development Agency \(AFD\)](#) this week signed a loan agreement of € 300 million to the International Fund for Agricultural Development (IFAD) intended help smallholder farmers in high-risk countries build their resilience to shocks and increase their productivity. As these smallholders produce 50% of the food calories consumed globally, these investments will have a significant impact on the global food supply. AFD works with IFAD in various activities, including strengthening agricultural and climate risk management. AFD has contributed USD 292 million to IFAD since its inception and previously granted a loan of € 200 million.

(November 2020 - source French Embassy in Kenya)



Private funding bodies They act!

At the end of 2020, the [Prince Albert II of Monaco Foundation](#) launched [the first issue of IMPACT](#) magazine which deals with the major environmental issues facing our planet.

Each semester, IMPACT will shed particular light on the actions carried out by the Prince Albert II of Monaco Foundation in the field, alongside its partners, in order to fight against climate change, the loss of biodiversity and the deterioration of the living conditions of rural communities

To support and donate to the "4 per 1000" Initiative, please contact Ms. Béatrice Breton-Askar, our Resource Mobilization Senior Officer: beatrice.breton-askar@4p1000.org

To view the presentation file, click [here](#). We thank you in advance for your support.

Save the date!

The 5th European Agroforestry Conference will be held in Nuoro (Sardinia) from 17th to 19th May 2021. For more information, please click [here](#).

8th World Congress on Conservation Agriculture (8WCCA), June 21 - 24 2021, Bern (Switzerland)

The theme of the Congress is: "**Profitable and Sustainable Farming with Conservation Agriculture**".

Conservation Agriculture (CA) is acknowledged to be a sustainable system of agricultural intensification which improves soil health and thus, will be a key element to ensure the production of food and other agricultural products, while providing additional ecosystem services, even under the threatening scenarios involving the consequences of climate change and larger world population. During the three days of the Congress, manifold topics will be discussed in depth in plenary sessions, panel discussions, parallel sessions and poster sessions, with the objective to promote a wider adoption of CA worldwide.

For more information, click [here](#).

The Soil at Risk symposium on June, 30, 2021 in Helsinki (Finland) will bring together a wide variety of research and practical information on protecting agricultural soil. The symposium invites researchers, farmers, businesses and decision-makers to answer vital questions together: How do we safeguard the soil for future generations? What kind of cultivation practices for soil regeneration are needed? To learn more and to register, please click [here](#).



International organisations They act!

The "4 per 1000" Initiative benefits from an excellent partnership with FAO. The Scientific and Technical Committee of the Initiative also carried out a scientific review for an important document produced by the [Global Soil Partnership \(GSP - FAO\): "GSOC MRV Protocol : A protocol for measurement, monitoring, reporting and verification of soil organic carbon in agricultural landscapes"](#).

Global Soil Partnership develops the Project SOILS4NUTRITION project: Sustainable Soil Management for healthy diets. GSP's SOILS4NUTRITION project is currently working for nutrition-sensitive agriculture in two regions: Sub-Saharan Africa and South East Asia.

This project is associated with capacity-development and training activities for farmers, national agricultural researchers, and extension services.

For more information, please click [here](#).

In June 2020, the Global Soil Partnership (GSP - FAO) also produced [an introductory video on soil biodiversity: Keep the soil alive, protect soil biodiversity!](#)

There is increasing attention to the importance of biodiversity for food security and nutrition, especially above-ground biodiversity such as plants and animals. However, less attention is being paid to the biodiversity beneath our feet, soil biodiversity, which drives many processes that produce food or purify soil and water. [This report](#) is the result of an inclusive process involving more than 300 scientists from around the world under the auspices of the [FAO's Global Soil Partnership](#) and its Intergovernmental Technical Panel on Soils, the Convention on Biological Diversity, the Global Soil Biodiversity Initiative, and the European Commission. It **presents concisely the state of knowledge on soil biodiversity, the threats to it, and the solutions that soil biodiversity can provide to problems in different fields.**

[The State of knowledge of soil biodiversity - Status, challenges and potentialities and its summary for policy makers](#)

The 14th Conference of the Parties invited FAO, to prepare a report on soil biodiversity. As a result, the "State of knowledge of soil biodiversity. Main report" and its "Summary for policy maker" were officially launched during the World Soil Day global ceremony (December 2020). More than 300 scientists from around the world contributed to the report, highlighting the nature-based solutions that soil biodiversity can provide to current global challenges.

To prevent future pandemics, we need to improve the relationship between people and nature.

This guidance issued by the [Global Environment Facility](#) CoVid-19 Task Force explores ways in which emerging infectious diseases and environmental degradation can be tackled at the same time.

Read more on the findings, click [here](#).

Save the date!

Eurosoil 2020: Connecting people and soil - From 23 to 27 august 2021 - Geneva, Switzerland

Eurosoil 2020 objective is to bring together leading research scientists working on soil related topics and stakeholders dealing with issues of public concern such as soil degradation and consequences of climatic changes. The important bridging role of soil practitioners to translate scientific knowledge into practice will be emphasized.

The "4 per 1000" Initiative will co-organize with Desertnet International a session titled "The "Agricultural fields - Opportunities and limits of carbon and water storage" featuring oral and poster presentations.

For more information, please click [here](#).

The International Union for Conservation of Nature (IUCN) and the French government have agreed to hold the IUCN World Conservation Congress 2020 from 3 to 11 September 2021 in Marseille

(France). The event, originally scheduled for June 2020, was postponed due to the COVID-19 pandemic.

For more information, please click [here](#).

Global Symposium on Salt-Affected Soils - September 13 to 16, 2021 Tashkent (Uzbekistan).

FAO, the Global Soil Partnership and its Intergovernmental Technical Panel on Soils (ITPS) together with the Republic of Uzbekistan, will be organizing the Global Symposium on Salt-Affected Soils.

More information [here](#).

The UK will host the 26th UN Climate Change Conference of the Parties (COP26) at the Scottish Event Campus (SEC) in Glasgow on 1 - 12 November 2021. More information [here](#).

More events [here](#).



International organisations They act!

Many publications about Mediterranean areas have been produced by members of the "4 per 1000" Initiative, in particular by **CIHEAM** (International Center for Advanced Mediterranean Agronomic Studies) which publishes every two years, in English and French, 'Mediterra'. The flagship publication of the CIHEAM provides an in-depth analysis of the major challenges in the fields of agriculture, food and rural areas in the Mediterranean.

OIV (International Organisation of Vine and Wine) provides some [publications](#) (resolutions as well as collective expertise documents) in particular on the theme of the environment.

For almost four decades, the partnership between the Food and Agriculture Organization of the United Nations (**FAO**) and the International Centre for Advanced Mediterranean Agronomic Studies (**CIHEAM**) has generated advanced knowledge and expertise in support of achieving food security, sustainable agriculture and rural development in the Mediterranean.

In 2020, FAO and CIHEAM published a report "Advancing sustainable rural development in the Mediterranean". To learn more, click [here](#). To download the report, click [here](#).

If you wish to collaborate with CIHEAM on New Medit Special issue "Innovation and sustainability of agri-food system in the Mediterranean area", click [here](#).

Deadline for submission: 1 March 2021.

NEPAD (New Partnership for Africa's Development) whose Chief Executive Officer is Dr Ibrahim Assane Mayaki, vice-President of the "4 per 1000" Initiative, is carrying out numerous actions and research on the African continent. For more, click [here](#).

In the framework of World Soil Day 2020, **the Food and Agriculture Organization of the United Nations (FAO), the International Union of Soil Sciences (IUSS), and the Global Soil Partnership (GSP) have the pleasure to announce the winners of the [scientific children's book contest on Soil Biodiversity](#) with the motto "Keep soil alive, protect soil biodiversity".**

- The first prize "[The science & spectacle of Soil Life by Roly Poly](#)" by JiaJia Hamner (freelance, United States) and Sharada Keats (Global Alliance for Improved Nutrition, United Kingdom);
- The second prize is "[Soil biodiversity. What's most important?](#)" by Katelyn Lutes and Benjamin Ellert (Agriculture & Agri-Food Canada)
- and the third prize goes to "[The home of life. I am a living soil](#)" by Claudio Lucas Capeche, Julia Franco Stuchi, Milena Pessoa Pagliacci, Fabrício de Martino, Alexandre Abrantes Cotta de Mello, Antonio Augusto Bianchi, Maya Stuchi Tedjini, Kelita Carlos Andrade (Embrapa Solos, Brazil).



Farmers and foresters organisations They act!

ROPPA (Network of Farmers 'Organizations and Producers for West Africa) is an initiative specific to farmers' organizations and agricultural producers in West Africa.

Member of the "4 per 1000" Initiative, ROPPA brings together 13 member national farmer organizations (Benin, Burkina Faso, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Senegal, Sierra Leone, Togo) and associated member farmer organizations (Cap- Green, Nigeria).

Since its creation in June 2000, in Cotonou, ROPPA has positioned itself as a tool for the defense and promotion of family farms which constitute the main agro-sylvopastoral production system in West Africa. For more information, click [here](#).

Member of the "4 per 1000" Initiative, the [Organic and Regenerative Investment Co-operative \(ORICoop\)](#) enables a **collaborative business enterprise to build upon a sustainable, organic and regenerative farming eco-system across Australia**. ORICoop focuses on:

- to protect, preserve and enhance farmland and businesses that produce organic food in a sustainable and regeneratively farmed manner
- to provide educational pathways & career opportunities, that enable more people to explore a career in organic & regenerative agriculture and food production
- to collectively enable people to engage & prosper for more connected communities, localised food & supported farmers in our regions
- to build a strong, secure & more resilient food system.

[APAD](#) (Association Pour une Agriculture Durable) advocates soil conservation agriculture and is part of the **GCan** (Global Conservation agriculture network), both members of the "4 per 1000". APAD presented at the last Salon de l'Agriculture in Paris, the [label of Soil Conservation Farmers "Au Cœur des Sols"](#).

End of 2020, APAD produced a mini-series "Carbon after-sales service: your pre-sales service" on the topic of carbon. 6 episodes to learn all about organic matter, carbon and the opportunities for valorization in conservation agriculture! To watch the episodes (in French), click [here](#).

On December 11, 2020, APAD and the ACS Rural Network also organized an **online seminar "Carbon: gold in the heart of the soil?"**. To view the seminar online (in French), click [here](#).



Research and training bodies They act!

"Can albedo change offset the climate benefit of carbon sequestrating practices?"

This workshop was organized on December 3 and 4, 2020, by [Cirad](#) and the CLAND Convergence Institute, with the support of the Global Research Alliance on Agricultural Greenhouse Gases and the ["4 per 1000" Initiative](#).

The climate benefit of land use and land use change is often quantified through the change in biochemical aspects, especially soil organic carbon stocks and greenhouse gases emissions. However, recent studies suggest that biophysical aspects, such as albedo change, should also be considered to better estimate the radiative forcing of different practices.

This workshop brought together top scientists to provide the most up-to-date knowledge about the potential offset or amplification of the climate benefit of carbon sequestrating practices, identify knowledge gaps and propose a way forward for future research projects.

This event initially planned in Montpellier in France, was held online.

To watch the seminar online and see the presentations, click [here](#).

On Thursday 26th November 2020, Cristina Arias-Navarro, Programme Manager of the International Priority Program "Soil and Climate Change" at [INRAE](#) and Scientific Officer of the CIRCASA's project, participated on the event "[Voces Verdes \(green voices\)](#)" organized by the [Spanish Agency for International Development Cooperation \(AECID\)](#). She had the opportunity to present the ["4 per 1000" initiative](#) and some of the results of the stakeholder consultation of CIRCASA on the barriers to the implementation of carbon sequestration in soils. The event ended with a very enriching debate with members of different farmers' associations in Salvador and Latin America such as the Federation of Cooperatives of Agrarian Reform Central Region (FECORACEN).

This activity is part of the Scientific Diplomacy Program and aims to address social problems, such as the devastating effects that climate change is having on humanity in the present and in the future.

In particular, the objectives of the program are:

1. Expand the spaces for exchange between Ibero-American researchers, technologists and inventors.
2. Build communication bridges between science, academia and society.
3. Promote a culture of scientific research and academic knowledge in response to the main social problems.

In addition, the seminar was linked to the environmental program of the Cultural Center of Spain in Salvador, "Verde que te quiero Verde".

[Embrapa](#) is a Brazilian public agricultural research corporation. It works to have solutions that ensure sustainable development grow from the fields. To watch Embrapa's "Science that transforms your life" video, click [here](#).

Under the umbrella of the Global Soil Laboratory Network (GLOSOLAN) of the [FAO's Global Soil Partnership](#), [ICRAF](#) has created a [new soil library](#) that will enhance digital soil mapping efforts and allow farmers to see what's in their soil, what nutrients they need to add, or which soil-improving techniques to use.

The library will be based at the USDA –U.S. Department of Agriculture's United Kellogg Soil Survey Laboratory and will allow anyone in the world to either send in actual soil samples or submit online their own light reflectance scans to a centralized server that will return estimates of a range of soil properties.





Research and training bodies They act!

Launch of the new regional project ASSET (Agroecology and Safe Food System Transitions) - Sustainable agro-food systems in Southeast Asia (2021-2024)

Funded by the [French Development Agency \(AFD\)](#), the European Commission (EU) and the French Global Environment Facility (FFEM) to the tune of 15 million euros and orchestrated by [GRET](#), this large-scale programme, for which [Cirad](#) is in charge of scientific coordination, will bring together 27 partners in Cambodia, Laos, Myanmar and Vietnam over a period of 5 years. Its aim is to harness the potential of agro-ecology to support the transition of food and agricultural systems in Southeast Asia.

Within the framework of the ASSET project, the FGEF will more specifically finance activities related to the objectives of the ["4 for 1000" Initiative](#), i.e. how to promote public and private investment in favor of the adoption of practices that allow greater carbon sequestration in soils, thereby contributing both to climate change mitigation and food security. In particular, it will enable the financing of 3 theses on the following themes:

Assessment of the impacts of conventional tillage and no-tillage cropping systems on soil organic carbon dynamics and greenhouse gas emissions in the highlands of Cambodia.

Assessing the effects of land use and land cover change on soil organic carbon and greenhouse gas emissions in Southeast Asia

Economic and financial incentive mechanisms to promote low-emission agricultural practices that sequester carbon in soils. More information by clicking [here](#).

Created in 1956, **INTA** (National Institute of Agricultural Technology) is a decentralized public body with operational and financial autarky, placed under the supervision of the Argentinian Ministry of Agriculture and Fisheries.

INTA contributes to the sustainable development of the agricultural, agrifood and agro-industrial sectors through research and extension. To learn more, click [here](#).

To keep climate change in check, CO2 emissions into the atmosphere must be curbed. Yet, the soil of terrestrial ecosystems has the capacity to store large quantities of carbon in the long term. An international team of scientists coordinated jointly by [INRAE](#) and the University of Bonn (Germany), and involving the CNRS in France, has shown that if this capacity were used more efficiently, it could cut CO2 emissions into the atmosphere by a third.

To find out more and read the press release "Sustainable management of agricultural soils to store carbon and curb climate change", click [here](#).

INRAE (National Research Institute for Agriculture, Food and the Environment) was born on January 1, 2020. It is the result of the merger between INRA (National Institute for Agricultural Research) and Irstea (National Institute for Research in Science and Technology for the Environment and Agriculture).

The Executive Secretariat is still looking for a secondment related to a Communication officer and webmaster.

If your institution or organization wishes to provide such a secondment, please contact Dr. Paul LUU: paul.luu@4p1000.org



Civil Society, associations, NGO They act!

At the end of 2020, **planet A®** organized a series of 4 webinars '#AgriTalks' on the theme "Acting for the development of food and economic sovereignty".

Paul Luu, Executive Secretary of the "4 per 1000" initiative, participated (also moderator) in AgriTalks n°3: "Food Sovereignty and the environment: leverage to reconcile and guarantee healthy, sufficient food that respects biodiversity".

The synthesis and replays of each #AgriTalks are available by clicking [here](#).

To watch **the intervention of the President of the French Republic, Mr. Emmanuel Macron**, at the end of the series of these 4 webinars (December 8, 2020) click [here](#).

Launch of Global Alliance for Organic Districts (GAOD)

[Regeneration international](#) participated in the virtual launch of the first '[Global Alliance for Organic Districts \(GAOD\)](#)', an alliance announced on World Food Day 2020 between [ALGOA-Asian Local Governments for Organic Agriculture](#) and the [International Network of Eco Regions \(IN.N.E.R.\)](#). The inauguration ceremony of Global Alliance for Organic Districts took place during the ALGOA summit. For more information, please click [here](#).

To watch the video produced by Oliver Gardiner, representative of Regeneration International in Europe and Asia, click [here](#).

To read the ALGOA newsletter, click [here](#).

Agroecology is a set of agricultural models whose principles and practices can create resilient systems, reducing the vulnerability of populations and enhancing local production. Member of the "4 per 1000" Initiative, [Agrisud International](#) has published the 2020 edition of the guide "Agroecology best practices: for resilient and efficient agricultural systems".

To download the guide for free, please click [here](#).

[CARI](#) and [GRET](#), both members of the "4 per 1000" Initiative, are carrying out numerous actions around the agroecology.

CARI is an international solidarity association **which has been working with the rural populations around the Sahara since 1998 to aid development by supporting smallholder agriculture as a defence against food crises and as a lever for development. Its actions aspire at combating desertification and land degradation in arid areas.** **GRET** is an international development NGO governed by French law. Since 1976 it **has been working to provide sustainable, innovative responses to the challenges of poverty and inequalities.**

End of 2020, Agrisud International launched a series of 5 mini-videos "Sustainable solutions" presenting a solution "to Produce and Consume better".

Solution 1: Agroecology to produce more and better. To see the video (in French), click [here](#).

Solution 2: Efficient family farming. To see the video (in French), click [here](#).

Solution 3: Responsible chains. To see the video (in French), click [here](#).

Solution 4: Sustainable agriculture is everyone's business! To see the video (in French), click [here](#).

Solution 5: Innovations developed with farmers. To see the video (in French), click [here](#).

[Kiss the Ground](#) offers a free downloadable Middle School Curriculum [here](#), developed in partnership with Life Lab, designed to introduce young people to the magic of soil and the fascinating connection it has to the food we eat, our health, and our climate.

The 5-lesson curriculum, written to serve as supplemental material for the Next Generation Science Standards, teaches about the carbon cycle, photosynthesis, soil science, various agricultural practices, and concludes with a regenerative soil-based project.





Civil Society, associations, NGO They act!

[The Nature Conservancy leads an agroforestry project in Colombia](#)

[The Nature Conservancy](#) is working on the Agroforestry for Conservation project, promoting strategic multi-stakeholder arrangements that bring together local communities, governments and other influential stakeholders, supporting the alignment of forest conservation and restoration, with sustainable production and land use planning. By aligning the interests of key stakeholders within a conservation strategy, The Nature Conservancy achieves multiple wins: increased forest and biodiversity protection and connectivity; increased carbon storage contributing to climate change mitigation; and increased productivity and profitability for local farming and indigenous communities that depend on forests.

“**Soils Revealed: Climate, Biodiversity & Food Security Solutions**”, a very nice tool proposed by [The Nature Conservancy](#), which can help us imagine a better future for our planet through soil health. To see the presentation, click [here](#). To directly visit the “Soils revealed” platform to explore the maps, click [here](#).

The private sector is responsible for almost all the food produced, sold and consumed globally. Therefore, businesses have a central role to play in improving food production and consumption patterns worldwide. **The Food and Agriculture Roadmap serves as the implementation plan for WBCSD’s CEO Guide to Food System Transformation by setting out the overarching transformational targets, key action areas and business-led solutions required to achieve environmental sustainability, equitable livelihoods, and healthy and sustainable diets for all.**

It builds on the body of work developed by WBCSD’s [Food Reform for Sustainability and Health \(FReSH\)](#), Scaling Positive Agriculture (SPA) and Global Agribusiness Alliance (GAA) projects.

To download the document, click [here](#).

To review the basics of agroecology and support all communications on the transition with language elements and robust visuals, '[Pour une Agriculture du Vivant](#)' has produced with the support of 'Arbre et Paysage 32', a booklet "Everything starts with living soils - Principles of agroecology".

To download the booklet (in French), click [here](#).

On November 15, 2020, [The Soil Health Institute](#) celebrated the 2nd anniversary of the soil health documentary “Living Soil” which has exceeded 1 million views!

To watch this film from the National Soil Health Movement for free, click [here](#).





Private companies They act!

The mastery of micro-organisms for the health of the Planet and human beings

SOBAC was founded in 1992 in France, in Aveyron, an agricultural region famous for its cattle and sheep farming. It was there that an initial circle of farmers formed around its founders, by putting into practice a new way of fertilising their land, using solutions discovered by Marcel Mézy. Thirty years ago, this farmer from Aveyron, with an acute observational sense of nature, was looking into how soil works and particularly how humus forms in nature. His lengthy research gave birth to a unique concept of fertilisation, based on the action of micro-organisms.

For more information, please click [here](#).

Kaoka, a "chocolate planter", is working with its producer partners to find concrete solutions for the restoration of their soils and the preservation of landscapes and biodiversity. **The DeveloPPP project** made it possible in particular to build a composting unit in Peru, in an area where coca cultivation has exhausted the soil. The start of a new adventure to be built on the path of regenerative agriculture. For more information, click [here](#).

Partner of the "4 per 1000" Initiative, **Gaiago** develops tools and products to restore the mineral and micro-biological balances of agricultural soils. To learn more, click [here](#).



The "4 per 1000" Initiative in a few figures...

565 Partners and Members! (December 2020)

All countries or organizations that wish join the Initiative (see [here](#) how to join) send their application to the Executive Secretary who controls the completeness.

If the application is complete, the Executive Secretary submits the list of new partners and members to be approved to the Consortium of Members or to the Bureau (depending on the time of year), at the beginning of each meeting.

After this formal approval, the new partners and members are included in the official list.

[Listing of the Consortium of Members and Forum of Partners of the Initiative](#)



They joined us in 2020!

National & Local government bodies

Yamanashi Prefecture (Agriculture Department Yamanashi Prefectural Government)
Norway (Norwegian Ministry of Agriculture and Food)

International & Regional organisations

Asian Local Governments for Organic Agriculture (ALGOA)
International Rice Research Institute
JPAM (Jeune Prodige Afrique - Monde)

Farmers & Foresters organisations

Agrar und Umwelt Mennen Consult
Ecological Food Caterpillars Company (EFCC)
ELVEA Hauts de France
Fédération des fruits et légumes d'Occitanie
FNSEA
Foliage Unlimited - India
Norges Bondelag
Norsk landbruksrådgiving (Norwegian Agricultural Advisory Organisation)
Organic & Regenerative Investment Cooperative
Plante Chuva
RIMA (réseau International de Management)
The tribals - India

Research & Educational bodies

Centre de Recherche sur la Durabilité et la Productivité des Plantations Industrielles (CRDPI)
Institute for Agricultural Research
Ithaka Institute for Carbon Strategies
Queensland University of Technology
Soil Composition and Repository, Quality Analysis Center, State Unitary Company
UEPPACI
Université de Dschang-Faculté d'Agronomie et des Sciences Agricoles
University of Basilicata - DiCEM
University of Tennessee Institute of Agriculture

Civil society & non-profit organisations

Act For Development NGO (Act-Dev)
Action pour la Promotion Rurale et la Protection de l'Environnement (APRPE)
Action pour le Développement et contre la Pauvreté au Sahel (ADCOPS)
ADGM
African Innovation Services (AFRIS)
Agricultura Regeneratio Association Compost'Âge
Association Conseil pour les Initiatives et Actions de Développement à la Base (ACIAD)
Association pour le Développement des Initiatives Féminines
Association drômoise d'agroforesterie

Civil society & non-profit organisations

Association Malienne d'Éveil au Développement Durable
BERAS International Foundation
Bonsucro Casa Congo Conservation Society
Climate Change Africa Opportunities (CCAO)
Climate Neutral Food gemeinnützige GmbH
Combating Poverty and Climate Change Foundation
CURSA Development
Farmers Pride International
Fearless Farmers
Foundation on Future Farming
GEPF
Global Alliance for Organic Districts
Groundswell International
IN.N.E.R. - International Network of Eco Regions
Institute Sinal do Vale
Jigiya
Katari
Kawral Na Welli Plus
Labizey Hallassa - Lutte pour le bien-être des populations
Land and Health Association
La Note Globale
Non Toxic Communities
One Planet Business for Biodiversity (OP2B)
ONG RPEFJ-MALIBA Dev
Organic Norway
OTA (Organic Tropical Agriculture) Ltd
Outsourcing Integral para la empresa Strateia.
S.L
Panamanian Society of Soil Science
Planet A
PIFEVA(Pilier aux Femmes Vulnérables Actives en RD Congo)
RAIN (Regenerative Agrofoetry Impact Network)
Regen Farming News
Renewable Gas Forum Ireland (RGFI)
Réseau Compost Plus
Sahara Welfare Foundation
Solawi Bonn/Rhein-Sieg e.V.
Southeast Hemp Association
The Development Fund
The Royal Norwegian Society for Development
The Soil Health Institute
TREES FOR THE FUTURE UGANDA
UNITED NATIONS ASSOCIATION EASTBOURE Verra
WOIYO KONDEYE Mali
Zerofoodprint



They joined us in 2020!

Commercial & for-profit organizations

AC Conseils
 Agence d'Aménagement des Terres et de Fourniture de l'Eau d'Irrigation
 Agripower Australia Ltd
 Alpha Holdings, LDA
 AnCon Bio-Services
 Atlântica Simbios - Environmental consulting and services
 Blue Fifty Polska Sp. Z o.o.
 Carbón Emergente SL
 Carbon Farmers of Australia
 Carbon Farmers of Nepal
 ConserWater Technologies
 Eficagua
 Enviceler
 Farmtopia
 Gaïago
 Greenback
 Green Living Permaculture Pty Ltd
 Groupe Mul
 Huerto Puro
 Hummingbird Technologies
 Indigo Europe GmbH
 itk
 Kaoka
 Kora Agrilab

McDonald's France Services
 MyEasyFarm
 Naturbec
 Né d'une seule ferme
 Nestlé France SAS
 Paneco Ambiente S.r.l.
 Pink Tea Café
 Positerra GmbH
 Pretaterra
 Progeo Società Cooperativa Agricola
 Protech-Agroc Srl
 Puma – Plataforma inteligente de Manejo Agrícola S.A.
 R&D concept
 Regeneration North LLC
 Scarabée Regenerative
 SEDE Environnement
 SmartAgro Sustainable Innovations Co., Ltd.
 Soil Capital
 Sol Vivant Concept
 Steward Holding Company (US) Inc
 The Carbon Farm
 Tiserin Capital Management LTD
 Unique forestry and land use GmbH
 ValOrbioCompost
 Vitirover
 Yarhi

Follow the "4 per 1000" Initiative on social networks!

Please Suscribe / like / share



Facebook Page: [4p1000 Initiative](#)

www.facebook.com/4p1000 or fb.me/4p1000

Facebook Group: [All 4p1000](#)

www.facebook.com/groups/all4p1000



Linkedin: [4p1000 Initiative](#)

<https://www.linkedin.com/company/4p1000initiative/>



Twitter: [@4per1000 #4p1000](#)

www.twitter.com/4per1000



YouTube: [4p1000 Initiative](#)

www.youtube.com/channel/UCvBmNtaHxi3PcvbUkkL_UQg

If you would like the "4 per 1000" Initiative to relay your publications on its own social networks, please add the following mention at the bottom of the information you publish:

[@4p1000 Initiative](#)

The "4 per 1000" Initiative: Soils for Food Security and Climate



We are all concerned!

Every single one of us can take action to get things moving forward. Together we can make a difference. Our actions, individual or collective, can make things happen.

[Join the Initiative!](#)

The Executive Secretariat needs stronger means to implement its annual roadmap and organize statutory meetings in particular of the STC or regional meetings. If you wish to contribute to our common effort, please contact the Executive Secretariat: secretariat@4p1000.org

Any ideas, any suggestions...

For the next newsletter, please send us your information, your events,... **no later than March 15, 2020**. You can send an e-mail to socialmedia.admin@4p1000.org.



www.4p1000.org