



Dear Members and Partners,

As I announced in our January newsletter, the international “4 per 1000” Initiative is celebrating its tenth anniversary this year. Bearing in mind that neither the situation of our planet, nor that of Humanity, is cause for celebration, we are keen to mark this first decade with specific work by the Executive Secretariat, to illustrate through results and achievements, these first ten years of our initiative.

To this end, the entire team has mobilized to prepare a summary of our joint work, a first glimpse of which will be shared at the event we are organizing as part of the ChangeNOW Summit in Paris on April 24. The event will feature two round tables, one on the theme of taking stock, and the other on prospects for the next decade. We'll have the opportunity to hear from some of the personalities who have left their mark on the Initiative, and their perceptions of the directions it should take in the future. If you are in Paris on April 24 in the late afternoon, do not hesitate to come to the Grand Palais for this highlight, but don't forget to register in advance (see more information in this newsletter, page 3).

The year 2025 will also see the first regional meeting of the Initiative for Latin America and the Caribbean, to be held in Rio de Janeiro (Brazil) from June 25 to 28, with a scientific connotation that will not let us forget to involve the players in the field. Thanks to the fantastic work of Dr Beata Madari, member of the Scientific and Technical Committee of the Initiative, and soil scientist at EMBRAPA, this conference will benefit from the contributions of numerous scientists and field players from Latin America and the Caribbean. It will be co-organized by EMBRAPA, UFG, CCarbone, the ILPF network, the Soil Carbon International Research Consortium (IRC) led by the OrCasa project and, of course, by the international “4 per 1000” Initiative. The Scientific Technical Committee will meet on June 23 and 24, and the members present will actively participate in the regional conference on behalf of both the international “4 per 1000” Initiative and the IRC.

We should be back in Brazil in Belém for COP 30 of the Climate Convention in November, and more specifically for the “4 per 1000” Day on November 19. I stress “we should”, because for the time being, the level of the Executive Secretariat's financial resources does not allow us to say so. Unfortunately, I have often had to say that our finances are at a very low level, but this year, 2025, we can only look forward to the month of July, without too many worries, without being able to project ourselves beyond that. If the Initiative is important to you, your country or your organization, and if you can help us, please do not hesitate to contact [Mrs. Béatrice Breton-Askar](mailto:Mrs.Beatrice.Breton-Askar).

Thank you in advance for your support. We're counting on you.

Take care of your loved ones, yourself and our soils.

Dr. Paul LUU, Executive Secretary of the international "4 per 1000" Initiative



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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



Let's celebrate together the 10th anniversary of the international "4 per 1000" Initiative on April 24, 2025 in Paris!

On behalf of Mr. Stéphane Le Foll, President, Mrs. Ercilia Sahores and Dr. Ibrahim Assane Mayaki, Vice Presidents of the international "4 per 1000" Initiative, Dr. Paul Luu, Executive Secretary, is pleased to invite you to participate to the 10th Anniversary of the international "4 per 1000" Initiative, on Thursday 24 April 2025, during the ChangeNOW summit which will be held at the Grand Palais in Paris, France (onsite only).

In the scope of the celebration of the 10 years of the Paris Agreement, the international "4 per 1000" Initiative, in collaboration with the ChangeNOW summit, following the World Living Soils Forum by Moët Hennessy, and thanks to the support of Biosphères, cordially invites you to attend a **High-Level Event**.

This Event titled 'Land (including Soils) & Agriculture Session' will celebrate the "4 per 1000" Legacy of the 1st Decade and the Perspectives, Commitments and Actions for the 2nd Decade (scheduled from 6:00 pm to 7:00 pm).

This Event will be organized in several sequences:

5:00 pm to 6:00 pm: Soils Meetup, organized by ChangeNOW & World Living Soils Forum (Moët Hennessy)

6:00 pm to 7:00 pm: The High-Level Event of the 10th Anniversary of the international "4 per 1000" Initiative

7:00 pm to 8:00 pm: Moment of conviviality, cocktail.

More information [here](#).

[Please click on this link to get your free ticket](#) for the ChangeNOW Summit to attend on site our Event (the ticket will only be valid on Thursday 24 April 2025 from 4:30 pm).

Would you like to attend all 3 days of the ChangeNOW Summit from 24 to 26 April 2025 inclusive, you can purchase your tickets at a preferential rate [by clicking on this link](#) and using the code **CN254PM40**.



Help us shape the next decade of the international "4 per 1000" Initiative!

We invite you to help us evaluate the Initiative's progress during the last ten years and to provide your insights on what we should focus on in the decade to come. How could your organisation benefit most from the Initiative's work and what's missing in terms of creating an enabling environment fostering healthy and carbon rich soils at a higher level? Please take 5-10 minutes to share your views [in this short survey](#).



Regional "4 per 1000" Latin America and Caribbean Conference The Latin American and Caribbean Soil Carbon Research Symposium (LAC Soil Carbon) 2025 - June 25-28, 2025 - Rio de Janeiro, Brazil

The Latin American and Caribbean Soil Carbon Research Symposium (LAC Soil Carbon) 2025 aims to promote the importance of sustainable agricultural production for socioeconomic development and food security at both regional and global levels.

Organized by Embrapa, UFG, redeILPF, CCarbon, INCT - ABC, co-organized and promoted by the Soil Carbon International Research Consortium (IRC)* and the international "4 per 1000" Initiative, the event will focus on organic carbon in soil, an essential resource for agricultural production.

Over four days, researchers, students, experts and practitioners will gather to exchange ideas and discuss regional and global challenges in promoting sustainable agricultural practices and preserving soil health.

Simultaneous translation will be available during the event in three languages: English, Spanish and Portuguese.

Information and registration [here](#).

The Scientific and Technical Committee of the international "4 per 1000" Initiative will meet on June 23 and 24, 2025, in Rio de Janeiro.

* Since 2024, the Scientific and Technical Committee of the international "4 per 1000" Initiative takes up its mandate as the interim Scientific Committee of the Soil Carbon International Research Consortium (IRC).



What is the international "4 per 1000" Initiative?

[Here](#) we summarize it in a few lines.



Join the "4 per 1000" Initiative in Berlin this fall!

Hosted by the German Federal Ministry for Food and Agriculture, the international "4 per 1000" Initiative is organizing the first conference on soil health and soil carbon sequestration in the temperate regions.

The conference, **SoilCarbon4Climate**, will take place in Berlin from September 11 to 13, 2025. It will bring together soil health experts from across the temperate climate zone, offering excellent opportunities for networking and knowledge exchange through presentations, discussions, workshops, as well as an excursion to partner farms of the German Humus Programme. Registration will open mid-April. Stay tuned!



2nd EU Carbon Farming Summit - 4-6 March 2025 - Dublin, Ireland

The first week of March saw the 2nd edition of the [European Carbon Farming Summit](#), which took place in Dublin, Ireland.

During the three day conference, over 500 participants from sciences, politics, civil society, the farming community and the private sector, discussed current developments around carbon farming and its integration in carbon markets and legislation in Europe.

In the light of the EU CRCF (Carbon Removal Certification Framework) framework, sessions were organized around management practices, standards and certification mechanisms, and MRV technologies.

The international "4 per 1000" Initiative, together with the Soil Carbon International Research Consortium (Soil Carbon IRC) hosted a session on Paving the way for cohesive action on soil carbon sequestration: The role of International Initiatives in the development of MRV frameworks that meet European Carbon Farming challenges. The session highlighted the increasing recognition of healthy and carbon rich soils as a central lever to the three Rio Conventions and reflected on the achievements of the "4 per 1000" Initiative during the last ten years. It stressed the Initiative's role as a major actor increasing the awareness of the role of healthy carbon rich soils for climate and food security in politics and society, and facilitating dialogue and collaboration beyond stakeholder groups. The session presented the [Soil Carbon IRC](#) as an international science-driven, third-party network and introduced [the "4 per 1000" inventory of MRV tools and systems](#) as well as the IRC's cookbook for assessment in different MRV contexts as two prominent examples for stakeholder support on MRV offered by the two Initiatives.

With over 100 people in the room and 50 online participants, the session was well received. The recording can be accessed [here](#). A comprehensive report of the summit including recommendations to the EU Commission will be published by the organizers during the next weeks.



Can we still talk about an agricultural and food transition?

On February 6, Éditions La Butineuse organized an online seminar on the theme "Can we still talk about an agricultural and food transition?" with three major players in the agricultural and food world:

- **Mr. Félix Noblia**, farmer and co-founder of ReGeneration, whose profile is prominently featured in Ananda Fitzimmons' latest book, ["Restoring the Pillars of Life"](#)
- **Dr. Paul Luu**, Executive Secretary of the International "4 per 1000" Initiative and author of the book ["Farmers Have the Earth in Their Hands"](#)
- **Mr. Axel de Martene**, sustainable investment expert at the European Commission, founder of Lhab.solutions and author of the three-part book ["Changing the Rules of the Game"](#).

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

"4 questions to ... "

Dr. Beata Madari

Scientist - Embrapa (Brazil)

**Member Scientific and Technical
Committee - "4 per 1000 » Initiative**

" ... The "4 per 1000" Initiative is the first global initiative that considers agriculture and agricultural soils not only as a problem for the environment and climate, but as part of the solution, a positive attitude toward agriculture and what it represents: food, energy, fiber, commodities and environmental services."



© Beata Madari

1/ Dr. Beata Madari, could you introduce yourself in a few words?

I am an agronomist, formed in Hungary. My Ph.D. I obtained from the Gödöllő University of Agricultural Sciences in Hungary with sandwich studies at Purdue University, Indiana, USA. Since 2000 I've been living in Brazil and since 2002 working at the Brazilian Agricultural Research Corporation, first at its National Soil Research Center, Embrapa Soils, and later I moved to the Rice and Beans Research Center, Embrapa Rice and Beans. I am specialised in soil science and sustainable agricultural systems, studying soil organic matter, soil C sequestration, GHG emissions and C balance.

2/ As Scientist at the Embrapa National Research Center for Rice and Beans (Brazil), what are the main actions you take in connection with the international "4 per 1000" Initiative: Soils for Food Security and Climate'?

As part of the Scientific and Technical Committee (STC) of the "4 per 1000" Initiative I do my best to contribute to its activities that support the Initiative to spread up-to-date scientific knowledge on the role of soils, the ultimate natural resource besides water and biodiversity, in supporting food security in a changing climate; but also on how to care for the soil so that it actually can fulfill its functions we need and depend on for future resilient agricultural systems, communities and economies. Today it is important to be able to grab the global context and connections, but it is vital that we can see our own local or regional diversity and challenges and address them in the global context.

I am lucky and grateful for the opportunity I had joining the STC, because it allows me to do exactly that with the contribution and views of colleagues from different parts of the world. I would like to be able to do more to help regional collaboration, first of all on the scientific level, which is my closest and more familiar professional environment. However, with the help of the other stakeholders who are working in the agriculture value chain, we should be able to go beyond and help solutions in the practice with direct results on the farms, independently on their size or ownership. With the upcoming event, the [Latin American and Caribbean Soil Carbon Research Symposium](#) in Rio de Janeiro, 25th to 28th of June of 2025, I hope we will be able to bring useful information for all stakeholders and a useful forum for interaction among them.

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

The "4 per 1000" Initiative is the first global initiative that considers agriculture and agricultural soils not only as a problem for the environment and climate, but as part of the solution, a positive attitude toward agriculture and what it represents: food, energy, fiber, commodities and environmental services. It is not a scientific initiative, but the solutions it promotes and represents are based on scientific evidence. It may be the only widely known and respected initiative that is able to reach out to and bring together a wide range of stakeholders, being the catalizator of concrete, on the ground actions to enhance sustainability in agriculture.

.../...

.../...

"4 questions to ... Dr. Beata Madari"

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

I want to emphasize the importance of positive connections among the different stakeholders of the agricultural value chain, and bring up the fact, which I am sure they all know, that the individual and collective success of all of it, at the end, depends on the health of our soils. Any and all action in agriculture must consider soil. At least if we think in the long-term, which is an inherent way of thinking of those who work with nature.

This interview was conducted in December 2024.



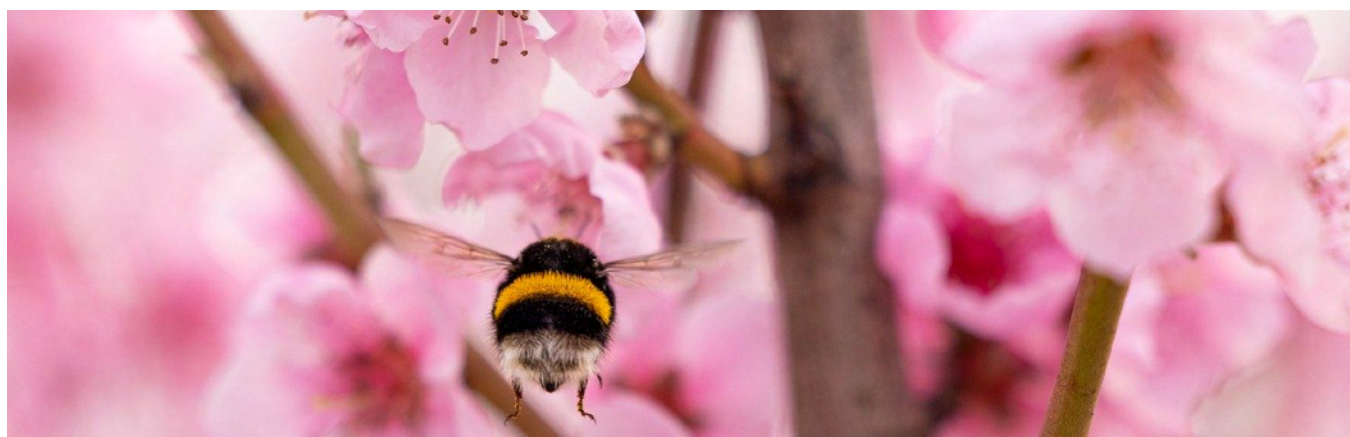
[Information and registration to the Latin American and Caribbean Soil Carbon Research Symposium](#) - Rio de Janeiro - 25 to 28 June, 2025



More information on EMBRAPA [here](#).



More information on the Scientific and Technical Committee (STC) of the "4 per 1000" Initiative [here](#).



Welcome to Mrs. Catalina Berger!

Mrs. Catalina Berger joined the "4 per 1000" Executive Secretariat in March 2025.

Catalina holds a Diploma in Geography and started her career at GIZ, supporting small and medium sized businesses in enhancing their environmental performance.

From 2005 to 2009, she was based in Pretoria, South Africa, to steer networks and advocate in the Southern African Development Community (SADC) region on sustainable production and intraregional trade. Coming back to Germany, Catalina decided to become a freelance trainer and focused her activities on climate change adaptation. For more than a decade, she worked as a trainer, moderator and advisor on this topic, mainly in African countries.

From 2019 to 2022 Catalina worked as a senior programme manager in an international agriculture consulting in Bonn, backstopping agriculture projects in Africa. Mid-2022 she joined the Federal Office for Agriculture and Food in Bonn to coordinate a research and innovation programme on climate protection in agriculture. Still active in this role, she now also supports the Executive Secretariat of the international "4 per 1000" Initiative to further fulfil their upcoming tasks.

Save the date!

Let's celebrate together the 10th anniversary of the international "4 per 1000" Initiative on April 24, 2025 at the Grand Palais in Paris, France (onsite only)!

A High-Level Event celebrating 10 years of the international "4 per 1000" Initiative will take place during ChangeNOW, on April 24, 2025, starting at 5pm.

In the scope of the celebration of the 10 years of the Paris Agreement, **the international "4 per 1000" Initiative**, in collaboration with the ChangeNOW summit, following the World Living Soils Forum by Moët Hennessy, and thanks to the support of Biosphères, **cordially invites you to attend a High-Level Event.**

This Event titled 'Land (including Soils) & Agriculture Session' will celebrate the "4 per 1000" Legacy of the 1st Decade and the Perspectives, Commitments and Actions for the 2nd Decade (scheduled from 6:00 pm to 7:00 pm).

More information [here](#).

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ChangeNOW, The world expo of solutions for the planet - 24-25-26 April 2025 - Grand Palais, Paris, France

At the midway point of the 2020-2030 decade for decisive climate action, and echoing the 10th anniversary of the Paris Agreement, ChangeNOW 2025 gathers 1,000 groundbreaking solutions and visionary leaders in a spectacular showcase to accelerate the transition towards a sustainable world. This is the place where meaningful connections are made and actionable ideas are set in motion.

More informations [here](#).



Our Partners and Members act!

The British government has launched a new Food Strategy Advisory Board (FSAB) as part of its efforts build a more resilient, sustainable, and equitable food system.

The strategy aims to "restore pride" in UK food by ensuring a system that maintains food security while providing more easily accessible and affordable healthy food. It also hopes to make food production more sustainable in order to boost nature, while strengthening the entire food supply chain in the event of geo-political shocks and a changing climate. More information [here](#).

The United Kingdom is a Member of the international "4 per 1000" Initiative.

105 winners of the "Supporting Farmers in the context of Climate Change" call for projects: more than 10,000 farmers will be supported in their climate transition

As part of the "Supporting Farmers in the context of Climate Change" call for projects launched in 2024 by the French Ministry of Agriculture and Food Sovereignty and ADEME, 105 projects were selected by the regional selection committees for a combined grant amount of €21.8 million.

The winners will be notified by ADEME, which will publish the list on its [website](#). Learn more [here](#).

France is a Member of the international "4 per 1000" Initiative.

An effective and impactful project: Restoring livelihoods in war-torn Tigray

In the wake of the devastating two-year war that ravaged Ethiopia's Tigray region from November 2020 to November 2024, thousands of farmers—particularly women—were left struggling to rebuild their lives. The scars of conflict ran deep, but resilience and hope remained. Recognizing the situation's urgency, the Development Alliance (DA), in partnership with the Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF), launched a project in May 2024.

Funded by the Czech Republic Ministry of Foreign Affairs through Czech Development Cooperation, the initiative "Stabilization of selected war-affected areas in Tigray Region by ensuring food nutrition security for vulnerable population groups and creating employment opportunities for youth residences" aimed to restore food and nutrition security while creating employment opportunities for the region's youth.

The project focused on two districts—Tsirae-Womberta and Enderta—and directly benefited over 300 families through diversified agricultural activities, including high-value fruit tree cultivation, vegetable farming, beekeeping, poultry rearing, and nursery establishment.

More information [here](#).

The Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF) is a Member of the international "4 per 1000" Initiative.

Save the date!

1st Mediterranean Agroecology Congress - 9-12 June 2025 - Agrigento (Sicily), Italy

The 1st Mediterranean Agroecology Congress represents an important opportunity for dialogue among farmers, researchers, and actors in the agroecological sector from across the Mediterranean basin. Special attention will be given to the interaction between sciences, practices, and movements, with three thematic days on the topic (June 9, 10, and 12) and a special day of farm visits (June 11), during which farmers will directly illustrate their practices and results in the field.

Through a participatory process and round tables, guidelines and directives will be defined for the following areas:

- Scientific: to guide research towards the real needs of agroecology in the Mediterranean
- Technical: to promote innovative solutions and practices applicable to Mediterranean agricultural realities
- Political: to offer guidelines and proposals for public policies aimed at the development of agroecology.

The 1st Mediterranean Agroecology Congress is promoted by the Agroecology Sicily Coordination, in collaboration with AIDA (Italian Association of Agroecology) and AIAF (Italian Association of Agroforestry). Information and registration [here](#).

Neutrality, National Conference of the Contribution to Carbon Neutrality - 11 June 2025 - Sorbonne-Nouvelle University, Paris, France

The Orygeen Institute and Everwood, in partnership with ADEME, are organizing the 5th edition of Neutrality, the National Conference of the Contributions to Carbon Neutrality. This unique event in France, dedicated to meetings and sharing experiences among peers, will bring together, in a hybrid format, both in person and live, companies, experts, and biological sequestration project leaders from the forest-wood and agricultural sectors, around roundtables and keynotes.

Neutrality's ambition: to promote voluntary contributions to carbon neutrality and highlight concrete and achievable initiatives to encourage more and more companies to join the movement. Learn more [here](#).



Our Partners and Members act!

The international "4 per 1000" Initiative welcomes to Mrs. Thorunn Wolfram Petursdottir, new [Global Soil Partnership](#) Secretary.



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FAO elearning Academy: New e-learning course Agroecology for Africa!

The FAO Plant Production and Protection Division (FAO-NSP) and the FAO elearning Academy, in close collaboration with the Alliance for Food Sovereignty in Africa (AFAS) and Mc Knight Foundation, are extremely pleased to announce the publication of the joint certified course: Agroecology for Africa.

[This course](#) introduces how agroecological elements, principles and practices can contribute to the social, economic and ecological transformation of agrifood systems. It also explores ways that governments, civil society and the private sector can support the scale-up and scale-out of agroecology. The course illustrates the uptake and spread of agroecology across Africa through practical examples and case studies.

The FAO elearning Academy provides learning opportunities and multilingual elearning courses for professionals working in food and nutrition security, social and economic development, and sustainable management of natural resources, with the overall goal of strengthening the capacity of member countries to achieve the 2030 Agenda for Sustainable Development.

[The FAO elearning Academy offers free access to content on a variety of topics of global interest](#), which is available in a range of formats, including elearning courses for self-paced learning, blended learning programmes, massive open online courses (MOOCs), technical webinars, online tutored courses, mobile learning, face-to-face training workshops and university master's and postgraduate degree programmes.

To read about FAO's major elearning achievements in 2024, click [here](#).

FAO is a Member of the international "4 per 1000" Initiative.

Save the date!

Regional "4 per 1000" Latin America and Caribbean Conference - The Latin American and Caribbean Soil Carbon Research Symposium (LAC Soil Carbon) 2025 - June 25-28, 2025 - Rio de Janeiro, Brazil

The Latin American and Caribbean Soil Carbon Research Symposium (LAC Soil Carbon) 2025 aims to promote the importance of sustainable agricultural production for socioeconomic development and food security at both regional and global levels.

Organized by Embrapa, UFG, redellPF, CCarbon, INCT - ABC, co-organized and promoted by the Soil Carbon International Research Consortium (IRC) and the international "4 per 1000" Initiative, **the event will focus on organic carbon in soil, an essential resource for agricultural production.**

Over four days, researchers, students, experts and practitioners will gather to exchange ideas and discuss regional and global challenges in promoting sustainable agricultural practices and preserving soil health.

Simultaneous translation will be available during the event in three languages: English, Spanish and Portuguese.

Information and registration [here](#).

The Scientific and Technical Committee of the international "4 per 1000" Initiative will meet on June 23 and 24, 2025, in Rio de Janeiro.

32nd International Leadership Workshop for Rural Youth - 14-27 August 2025 - Herrsching (Bavaria), Germany

The Federal Ministry of Food and Agriculture of Germany (BMEL) has been organising the International Leadership Workshop for Rural Youth since 1962.

The 32nd seminar will be held in Herrsching (Bavaria) from 14 to 27 August 2025 under the motto "Sharing Skills - Shaping Change".

More information [here](#).



Our Partners and Members act!

RECSOIL: Driving sustainable soil management and climate action in Costa Rica

The RECSOIL initiative, led by the Global Soil Partnership (GSP) of the Food and Agriculture Organization (FAO), is making significant strides in advancing soil health and mitigating climate change. Focused on soil organic carbon (SOC) sequestration, the programme positions Costa Rica as a key leader in this global effort, with active participation from stakeholders such as the Dos Pinos Farmer Cooperative, ICAFE (Instituto del Café de Costa Rica), FONAFIFO (Fondo Nacional de Financiamiento Forestal), INTA (Instituto Nacional de Tecnología Agropecuaria), UCR (Universidad de Costa Rica), UNA (Universidad Nacional), UNDP (United Nations Development Programme), and MAG (Ministry of Agriculture and Livestock). The engagement of dairy and coffee farmers highlights the collective commitment to transforming agricultural practices to improve soil health and help mitigate climate change. More information [here](#).

The economic benefits of sustainable soil management: a new FAO resource for Eurasian countries

As part of its support to the transformation of agrifood systems, FAO and its Global Soil Partnership (GSP) has released the brochure "Economic Benefits of Sustainable Soil Management". [This document](#) reviews existing literature and data, and highlights the essential role of sustainable soil management (SSM) in strengthening economic resilience, agricultural sustainability, and enhancing food security across Eurasia.

The CGIAR Initiative on Agroecology

[The CGIAR Initiative on Agroecology](#) is a transdisciplinary, participatory, and action-oriented approach aimed at enhancing food system resilience, equity, and sustainability.

This Initiative aims to develop and scale agroecological innovations with small-scale farmers and other agricultural and food system actors across different socio-ecological contexts in seven low- and middle-income countries.

With 75 partners and over 11,000 food system actors across seven countries, CGIAR has co-developed methods, tools, and solutions that accelerate agroecological transitions-delivering tangible results.

Please explore [the CGIAR library on Agroecology](#) for additional and country-specific resources. CGIAR is a Member of the international "4 per 1000" Initiative.

Supply chains that regenerate the world

Earthworm Foundation is an impact-driven global non-profit working on the ground to create scalable solutions for nature and people to thrive. In the field, Earthworm Foundation Teams create, test, and scale new ways of production and doing business.

Working with businesses committed to change, present in some of Earth's most critical ecosystems, Earthworm Foundation co-creates solutions with companies, farmers, NGOs, and governments to serve people and regenerate nature. More information [here](#).

Earthworm Foundation is a Partner of the "4 per 1000" Initiative.

Save the date!

Temperate Regions Regional Meeting "4 per 1000" - 'SoilCarbon4Climate' - September 11-13, 2025 - Berlin, Germany

Hosted by the German Federal Ministry for Food and Agriculture, the international "4 per 1000" Initiative is organizing the first conference on soil health and soil carbon sequestration in the temperate regions. This conference, entitled SoilCarbon4Climate, will bring together soil health experts from across the temperate climate zone, offering excellent opportunities for networking and knowledge exchange through presentations, discussions, workshops, as well as an excursion to partner farms of the German Humus Programme. Registration will open mid-April.

More information to come [here](#).

Agroecology Europe Forum - 2-4 October 2025 - Malmö, Sweden

Agroecology Europe Forum 2025 is a landmark event shaping the future of food systems through agroecology. The theme "Transformation in Action!" will highlight collaboration, integration and bold action to accelerate agroecological transitions across Europe.

Agroecology Europe Forum 2025 is bringing together diverse stakeholders from all food system sectors to energise, strengthen and expand the European agroecology movement.

The Agroecology Europe Forum 2025 is designed as a 3-day workshop, where each day has its own theme:

- Day 1 - Visions of agroecological transformations
- Day 2 - Exploring transformative pathways and
- Day 3 - Moving into action.

Agroecology Europe Forum 2025 is arranged by MiljöMatematik and Agroecology Europe Association, with support from Albaeco, the Swedish University of Agricultural Sciences and Malmö municipality.

Agroecology Europe Forum 2025 is also looking for sponsors for the event.

Information and registration [here](#).



Our Partners and Members act!

Celebrating 3 years of global save soil awareness: Be the Voice for soil! Your actions will help create lasting change across the world.

Three decades of hands-on work with nearly 250,000 farmers towards enabling regenerative agriculture, tree-based agriculture, and river revitalization led to the launch of Sadhguru's Save Soil journey in March 2022. To unite citizens worldwide to stand up for soil revitalization and support leaders in instituting policies for healthy soil, Sadhguru took up an arduous 100-day lone motorcycle journey covering 30,000 km across 27 nations. Through digital and mass media and on-ground activities, the Save Soil message reached over 4.1 billion people.

Conscious Planet's "Save Soil" initiative has notably:

- helped shape the global narrative on soil as a solution for climate change through participation in the UNFCCC COP28 and COP29 and UNCCD COP16
- co-authored and launched policy briefs for UNFCCC COP29 and UNCCD COP16 with the "4 per 1000" Initiative and SEKEM, which were endorsed by 150+ civil society organizations
- with inputs from eminent soil scientists, Save Soil has created Soil Policy Handbooks for 193 nations that serve as the basis for various policy options for their respective regions, based on their soil type, latitude, climatic zones and other factors. A catalogue of 700+ sustainable soil management practices have been documented to support various agro ecological regions.

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

Conscious Planet is a Member of the international "4 per 1000" Initiative.

IRD: Deploying research, Sharing science, Transforming the future

The French Institute of Research for Development (IRD) operates in more than 50 countries in Africa, Latin America, Asia and the Pacific, and overseas territories. In the face of global upheaval, it advocates for research that benefits the greatest number of people and puts science at the service of action.

Located in Marseille, France, the IRD is a French public scientific and technological institution (EPST) under the supervision of the Ministries of Research and Cooperation.

This organization participates in scientific and technical research through agreements signed between France and certain developing countries. These research programs, designed to provide development assistance to countries in the Global South, focus on the humanities and social sciences (geography, sociology, etc.), health sciences (infectious diseases, major epidemics, nutrition, etc.), and natural and environmental sciences.

Learn more [here](#).

As a Member of the international "4 per 1000" Initiative, the IRD also offers [a MOOC entitled '4 per 1000 | Soils for food security and climate'](#).



Our Partners and Members act!

Promising carbon storage in agroforestry systems on the east coast of Madagascar

UA study conducted as part of CIRAD's BiodivClo project has made it possible to accurately measure carbon stocks and better understand wood uses in clove-based agroforestry systems on the east coast of Madagascar. The results highlight the diversity of carbon storage capacities depending on species use and management in agroforestry systems. It was revealed that these systems can store up to 19 tons of carbon per hectare and that some species can store up to 110 kilograms of carbon per tree. Learn more [here](#).

CIRAD is a Member of the international "4 per 1000" Initiative.

Most of the carbon sequestered on land is stored in soil and water

An international study, with the participation of INRAE and the CEA, has discovered that the majority of terrestrial carbon sequestered over the last 30 years is stored in nonliving forms such as the bottom of lakes and rivers, wetlands and soils. Until now, forests were considered to be the main carbon sinks on terrestrial surfaces. However, an analysis of carbon fluxes over the last few decades reveals that, if we take into account gains and losses on a global scale, only around 6% of the total sequestered carbon is stored in live biomass. This loss could be the result of forest degradation in many parts of the world—caused by fires, droughts and deforestation. Very little is known about the key sequestration processes in these nonliving pools, and currently, many are not included in global models of changes in carbon stocks. Published on 20 March 2025 in Science, these results could help to better predict the future trajectory of these reservoirs and how they are affected by human activities and climate change. More information [here](#).

INRAE is a Member of the international "4 per 1000" Initiative.

With 60 years of history, the INIA Agricultural Research Institute is the research, development, and innovation institution affiliated with the Chilean Ministry of Agriculture. Its mission is to contribute to the sustainability of the agri-food sector, leading to greater food security and sovereignty; and to create value and innovative solutions for farmers, strategic partners, and society through research and development, innovation, environmental commitment, and technology transfer. Learn more [here](#).

INIA is a Member of the international "4 per 1000" Initiative.

The [Mexican National Association of Conservation Agriculture A.C.](#) promotes the adoption of sustainable agricultural and food production systems in Mexico. It is composed of organizations comprised of technical specialists in sustainable production systems, cooperating farmers, and allied companies that adopt a sustainable approach to the products and services they offer to the agricultural sector.

The Mexican National Association of Conservation Agriculture is a Partner of the international "4 per 1000" Initiative.

“Leading a movement like 'Pour une Agriculture du Vivant' is an incredible opportunity to transform our agricultural and food model with all the players involved. Exchanging ideas, comparing visions, realizing that we're all pursuing the same goal, and that this enables us to overcome our differences every day and build solutions together: this is the richness and difference of the 'Pour une Agriculture du Vivant' movement.” Anne Trombini, General Manager

To accelerate this transition in the agricultural and food model, *Pour une Agriculture du Vivant* has four missions, to which each partner can contribute:

- Agronomic development to advance practices on a sector-by-sector basis, and propose open-source reference systems for progress
- Cooperation and structuring of agro-ecological product chains
- Acculturation and education around the challenges of agroecology and life in general
- Financing the transition to identify and target the most appropriate tools for each situation.

To find out more, click [here](#).

Pour une Agriculture du Vivant is a Member of the international “4 per 1000” Initiative.



Our Partners and Members act!

Kiss the Ground Launches 90-Minute, On-Demand Regenerative Agriculture Essentials Course

Audience-supported non-profit expands its education offerings with its latest course, encouraging everyone to join the regenerative conversation to inspire change in our food system. More information [here](#).

On April 22, 2025, the documentaries 'Common Ground' and 'Kiss the Ground', directed by Joshua Tickell and Rebecca Harrell Tickell, will be available on the Amazon platform.

Kiss the Ground is a Member of the international "4 per 1000" Initiative.

The supporting web platform of the agricultural world in its agro-ecological transition!

Triple Performance is a digital platform whose purpose is to provide farmers and their advisors with the necessary knowledge to support them in their consideration of choice of practices. By prioritizing accessibility, ergonomics and operational nature of the content.

This platform, a wikipedia of agricultural knowledge and a networking tool, has the national and international ambition of offering farmers and their advisors a tool documenting feedback as well as all practices aimed at delivering economic, environmental and social performance. Triple Performance documents all production, both plant and animal, and all practices in order to support everyone according to each situation. Today, Triple Performance receives more than 50,000 page views each month with 7,000 pieces of content and stands out for the power of its SEO.

Triple Performance is developed and powered by the French company [Neayi](#). It is a tool with an open source structure and royalty-free content, with free access for farmers and their advisors. To find out more, click [here](#).

Neayi joined the international "4 per 1000" Initiative as a Partner in March 2023.

McDonalds France supports new agro-ecological practices

Since 2010, McDonalds France has been working to reduce greenhouse gas emissions in its 5 main supply chains: beef, chicken, potatoes, wheat and lettuce. With the help of volunteer farmers, Mc Donalds France is experimenting with and deploying new agroecological practices to benefit the climate, animal welfare and biodiversity. Best-potential farming practices are then rolled out across all the sectors concerned. To find out more, click [here](#).

Mc Donalds France is a Partner of the international "4 per 1000" Initiative.

Regenerated agricultural ecosystems

With 15 years of experience in agricultural ecosystem restoration, BIOSPHERES is a leader in the development and deployment of large-scale regenerative agriculture. BIOSPHERES supports organizations in having direct, concrete and measured positive impacts on the environment, CO2 emissions and the sustainability of sectors. Their support is based on a comprehensive business approach and Nature -Based solutions to meet the challenges of regeneration and adapt to the context of each organization and each farm. More information [here](#).

BIOSPHERES is a Partner of the international "4 per 1000" Initiative.

"At ORMEX, we believe that carbon storage in agricultural soils will play a significant role in climate change mitigation by providing the highest social impact and climate adaptation among carbon capture solutions."

ORMEX is the Greenhouse Gas (GHG) emissions removal & reduction standard for regenerative agriculture, harnessing the transformative power of blockchain technology to usher in an era of sustainable farming practices at an unprecedented scale. With this innovative approach, project monitoring becomes seamless and transparent, enabling stakeholders to track every step of the journey from soil to credit. ORMEX delivers high quality, high volume carbon credits, paving the way for a future where regenerative agriculture thrives, ecosystems flourish and sustainable development goals and global food security become a tangible reality. More information [here](#). ORMEX is a Partner of the international "4 per 1000" Initiative.

To encourage a more responsible consideration of raw material within the petcare industry

In 2024, the Mars Royal Canin brand has signed a collaboration with the European Soil Capital program to financially support close to 250 farms, in France and Belgium, as they go through the process of adopting regenerative agriculture practices. With Soil Capital, ROYAL CANIN works to drive meaningful scale by engaging new cooperatives and their farmers to join the regenerative agriculture program.

[Soil Capital](#) and [Royal Canin](#) are Partners of the international "4 per 1000" Initiative.

Save the date!

4th World Alfalfa Congress - from 3 to 6 November 2025 in Reims, France.

The theme of this conference is: "Alfalfa to return to planetary limits". It will thus address various boundaries that are relevant to alfalfa-based production systems and the overall economic viability for farmers and markets.
More information [here](#).

United Nations Framework Convention on Climate Change (UNFCCC - COP 30) - from 10 to 21 November 2025 in Belém, Brazil. More information [here](#).

The 9th international "4 per 1000" Initiative Day will probably be held in a hybrid format (face-to-face and online), on the sidelines of COP 30, in Belém, Brazil, on Wednesday November 19, 2025.

We do not yet know if the financial resources will allow the "4 per 1000" Initiative to be present in Belém.

More information to come.

The "4 per 1000" Scientific and Technical Committee meeting will probably take place on November 17 and 18, 2025 in Belém, Brazil.



Read ... Watch ... Listen ...



The Coalition of Action 4 Soil Health (CA4SH) has just published [its 2024 Annual Report](#).

The mission of CA4SH is to improve soil health globally.



The soil, kingdom of the living - [Documentary 52'33] - Arte TV

Regenerative agriculture aims to naturally enhance soil quality and restore fertility to depleted land. Sweet dream or realistic project?

[This documentary follows the initiatives of two passionate Dutch farmers and reveals the teeming life of the soil.](#)



Reviving the seed, reviving our food systems - Annadana, a Restor Story

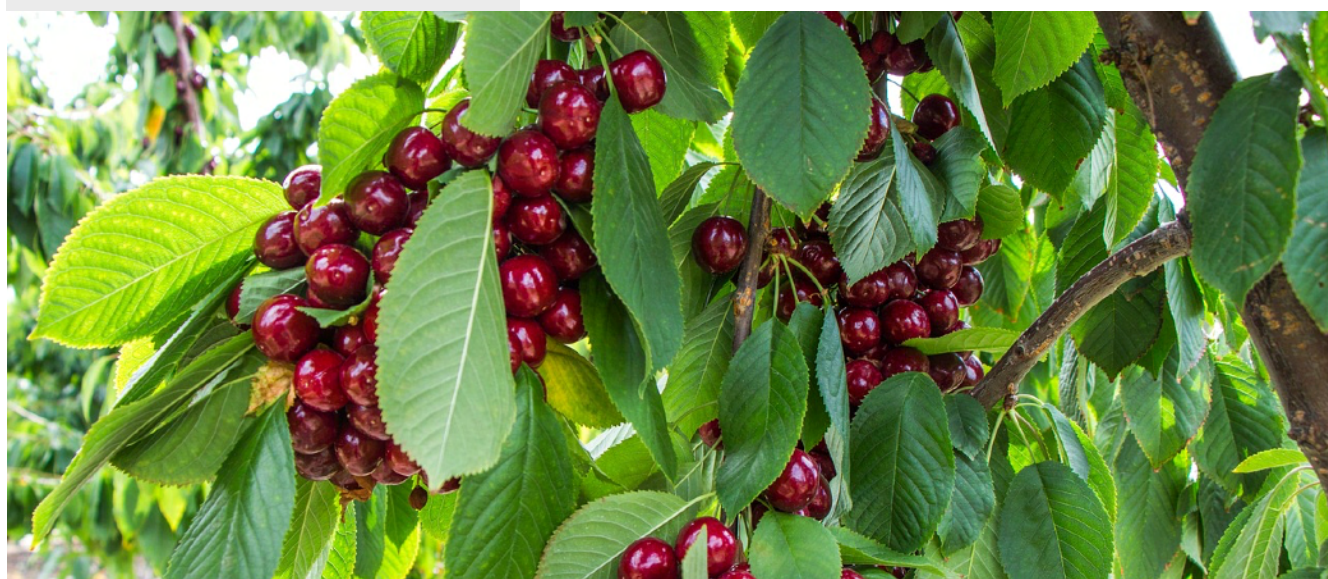
[One of a four part mini-doc series](#), amplifying the voices and stories of the projects and people on Restor. Annadana is more than a story. It presents an opportunity for all of us to be informed of seed sovereignty, advocate for regenerative farming practices by sharing the message and support farmers who are on the ground using traditional farming methods that address the threat to a resilient and sustainable food supply presented by climate change and biodiversity loss.



Bastien Sachet, CEO of the Earthworm Foundation in conversation with Sadhguru, Save Soil movement, Conscious Planet

To watch the video click [here](#).

Conscious Planet and the Earthworm Foundation are respectively Member and Partner of the international "4 per 1000" Initiative.





Support the international 4 per 1000 Initiative!



Become a Benefactor / Donor of "4 per 1000"!

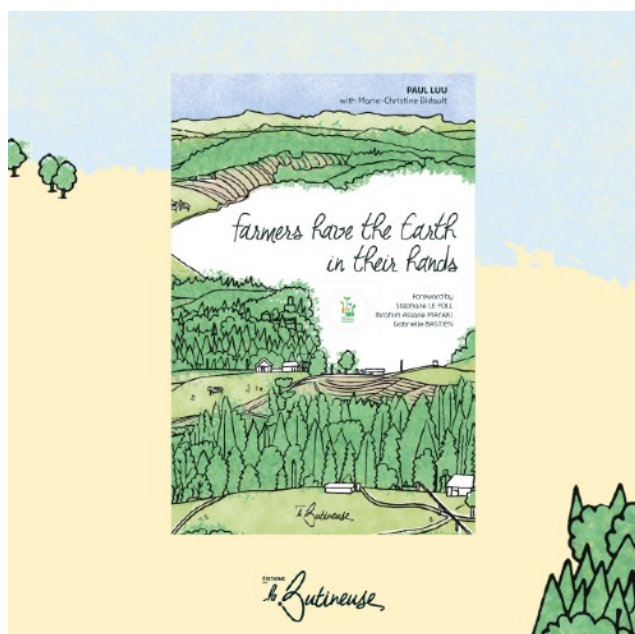
To support us in our mission, to help us relentlessly put the voice of healthy, carbon-rich soils on the international agenda, we need your financial support. You can now do so [by clicking on this link](#).

Please [contact us](#), would you like more information.

Thank you very much for your support and your donation!

As a private organisation based in France for tax purposes, or an individual resident in France for tax purposes, you can receive a tax receipt for your donation. This does not apply for other countries yet.

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Support the "4 per 1000" Initiative by ordering the book 'Farmers have the Earth in their hands', directly on the Editions La Butineuse website by clicking [here](#).

The ambition of this concise book, written for the general public, is to provide a simple and non-judgmental overview of today's agriculture and the solutions that will ensure the future of humanity on planet Earth. Starting from its scientific foundations and the history of its "r-evolutions", this book attempts to shed light on the issues at stake without sidestepping the disturbing questions. Agriculture is part of the solution to climate change, but too many people still ignore it.

This book is also available in French and Spanish versions. The 2nd edition of the book will be available for pre-order soon (more info to come [here](#)).

All royalties from this book will be donated to the international "4 per 1000" Initiative.

To support and donate to the "4 per 1000" Initiative, please contact Ms. Béatrice Breton-Askar by e-mail: [here](#).

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





They have joined the international "4 per 1000" Initiative!

(between January and March 2025)

National & local government bodies

Østfold County council - Norway. Find out more [here](#).

Research and educational bodies

National Dong Hwa University - Carbon Neutral Research Center - China. Find out more [here](#).

Farmers & Foresters organisations

La Coopération Agricole - Luzerne de France - France. Find out more [here](#).

Civil society & non-profit organisations

Centro De Innovación De Agricultura Sostenible En Pequeña Escala (CIASPE AC) - Mexico
Find out more [here](#).

Cooperative Agropastorale Ami de la Terre - Democratic Republic of the Congo
To contact them, click [here](#).

Fundación Comunitaria Raimat Lleida (FCRL) - Spain. Find out more [here](#).

Civil society & non-profit organisations

Fundación Pacto FEADIN - Colombia
Find out more [here](#).

Human rights and forest brain Africa (Hurifba) - Cameroon. Find out more [here](#).

Regenerative Alliance of Serbia - Serbia
En savoir plus [ici](#).

Resilient40 - Uganda. Find out more [here](#).

StopTheDesert - Denmark. Find out more [here](#).

Commercial & for-profit organisations

Sparknews - France - Find out more [here](#).

XQ Consulting - Paris2050workshop - France
Find out more [here](#).

[See here how to join the « 4 per 1000 » Initiative](#)

The international "4 per 1000" Initiative in a figure ...

868 Partners including 389 Members! (March 2025)

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](#)



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 [here](#).



The international "4 per 1000" Initiative on social networks

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4per1000

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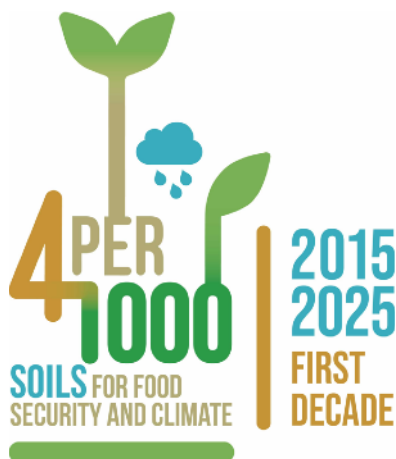
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If you would like the "4 per 1000" Initiative to relay your publications on its own social networks, please add the following mention at the bottom of the information you publish: **@4p1000initiative**



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



<https://4p1000.org>

Any ideas, any suggestions...

For the next newsletter, please send us your information, your events,... **no later than June 10, 2025.**

You can send an e-mail to socialmedia.admin@4p1000.org.