

CA4SH Quarterly Partner Meeting

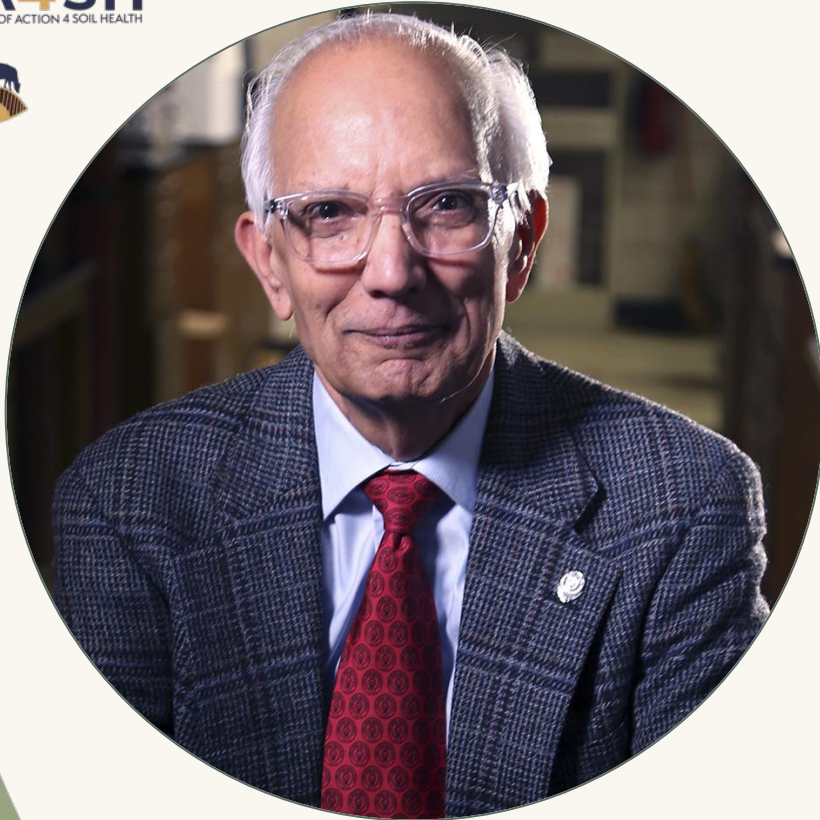
28 February 2024



Session Overview



- **CA4SH Overview**
- **Key achievements in 2023**
- **What next for 2024**
- **Key engagements in 2024**
- **Update from Soil Health Steering Committee**
- **Update from Thematic Working Groups**
- **Update from partners**
- **Brainstorm key messages to take forward**
- **Identify opportunities for resource mobilization**
- **AOB**



Opening remarks

Dr. Rattan Lal

Lal Carbon Center,
The Ohio State
University



Overall Goal of the Coalition of Action 4 Soil Health (CA4SH)

To improve soil health globally by addressing critical implementation, monitoring, policy, and investment barriers that constrain farmers from scaling healthy soil practices.



The four targets of the Coalition:

- 1 **Integrate soil health considerations in policy** across the development, environment, agriculture and climate change domains.
- 2 **Expand research in development** on soil health practices and monitoring.
- 3 Significantly **increase** the number of hectares of **land under healthy soil practices**.
- 4 Significantly **increase investments in soil health**, by a margin of 5-10 fold above current financing commitments.

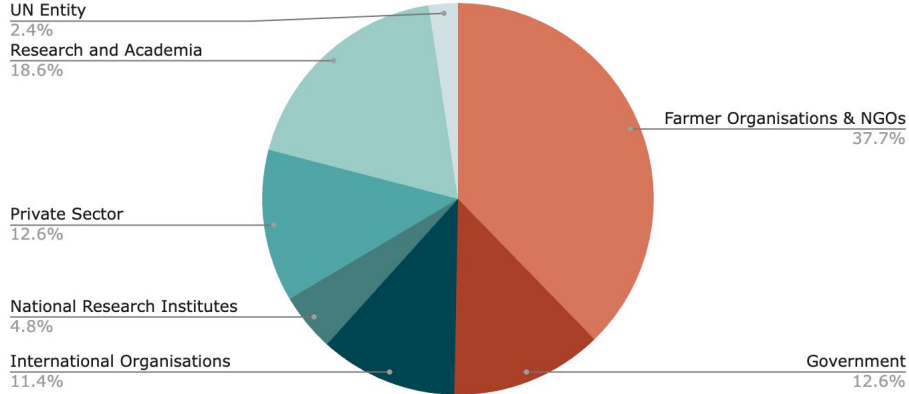


CA4SH MEMBERS

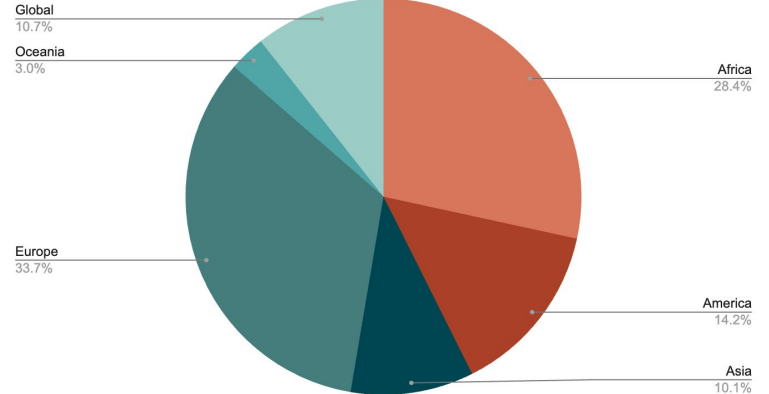
February 2024

CA4SH
keeps
growing
momentum!

CA4SH Members by Stakeholder Group (167)



CA4SH Members - Geography (167)



49 new members have joined in 2023 and 2024

Members of the Coalition have the opportunity to:

- Participate in global events and access speaking opportunities alongside leading actors in the field.
- Participate in policy advocacy and influence the global soil health agenda.
- Provide expert input to help achieve the Coalition's four main targets.
- Connect, collaborate, and access and exchange knowledge with members and key stakeholders.
- Become part of a multi-stakeholder community committed to scaling global soil health



CELEBRATING KEY ENGAGEMENTS AND ACHIEVEMENTS IN 2023





Network session to discuss Soil Health Resolution

May 15, 2023

Measuring water's contribution to regenerative agriculture



Chris Magero
IUCN



Tess Hayes
World Business Council



Francesca Munyi
KOFAR



Günter Engelits
Austrian Development Agency



Maria Lindelien
IUCN



Leigh Ann Winowiecki
CA4SH / ICRAF



Hakam Mandouri
IUCN - ROWA



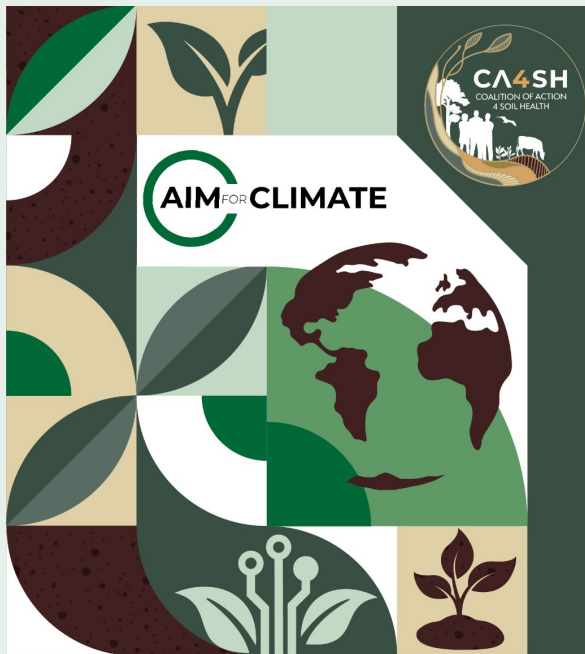
Stuart Orr
WWF International



Anna Tengberg
SIWI



Michael Alexander
Diageo plc



Scaling healthy soil practices globally through innovative partnerships, financing, and policy

Breakout session at the AIM for CLIMATE Summit

May 10, 2023
11:00 AM - 12:30 PM (GMT-5)
Washington DC, USA,
Ballroom E



[Read the news piece here](#)

Scaling healthy soil practices globally through innovative partnerships, financing, and policy

Breakout session at the AIM for CLIMATE Summit

May 10, 2023 | 11:00 AM - 12:30 PM (GMT-5)
Washington DC, USA, Ballroom E

SPEAKERS



Moderator
Leigh Winowiecki
Global Research Leader: Soil and Land Health, CIFOR-ICRAF



Rattan Lal
Distinguished Professor of Soil Science at Ohio State University, Member of the Biden-appointed committee, Board for International Food and Agriculture Development (BIFAD)



Cristine Morgan
Chief Scientific Officer, Soil Health Institute



Sieglinde Snapp
Senior Scientist, International Maize and Wheat Improvement Center, CIMMYT



Monica McBride
Director of Partnerships – Environment & Landscapes, Bayer



Dhanush Dinesh
Lead, Clim-Eat



Diane Holdof
Executive Vice President, WBCSD



Florence Reed
Founder & Director of Strategic Growth, Sustainable Harvest International



Robert Bonnie
Under Secretary for Farm Production and Conservation at USDA

BONN POLICY DIALOGUE LUNCHEON

Read the news piece [here](#)



BONN CLIMATE CHANGE CONFERENCE (SB 58) JUNE 2023



BRITISH
SOCIETY
OF SOIL
SCIENCE



The Coalition of Action 4 Soil Health, British Society of Soil Science and the International “4 per 1000” Initiative are delighted to extend a formal invitation to a luncheon:
Building a Road Map for Soil Health in the Climate Change Agenda

15 June 2023 | **Thursday** | 1:00 - 2:30pm

UN Campus, Platz der Vereinten Nationen 1, D-53113 Bonn. Langer Eugen Building; Room 2112





CA4SH at Africa Food Systems Forum

4TH SEPTEMBER 8:00-12:30

Scaling Soil Health AGRF Pre-Event
Location: Hyatt
(CIMMYT and CIFOR-ICRAF)

4TH SEPTEMBER 14:00-17:30

Defining Africa's Fertilizer
and Soil Health Vision
Location: AGRF Youth Dome
(AAP, CIFOR-ICRAF, CGIAR,
AGRA, AFAP, IITA, GIZ)

5TH SEPTEMBER 15:00-17:00

Plenary: Africa's Fertilizer
and Soil Health Vision

Read the news piece [here](#)



Reach out to engage!
#AGRF2023 #AGRFInDar



World Soil Day

Side Event

**Common Ground: Soil health
action for nature, people and
climate**

Read the news piece [here](#)



5th December 2023

14:00 - 15:00 (GMT+4)

**#COPsoil #ActionOnSoil
#ActionOnFood**



www.coalitionforsoilhealth.org/soilatcop28



Read the news piece [here](#)

#COPsoil #ActionOnSoil



Land & Drought
Resilience Pavilion
BLUE ZONE, TA 4, STAND 205



COP28 SIDE EVENT

Strengthening NDCs for Soil Health - learning from practical experience

Saturday 9 December 2023

9:00 - 10:00 GST

*Land and Drought Resilience Pavilion,
Blue Zone*



www.coalitionforsoilhealth.org/soilatcop28

Getting soil health in the global agenda

COP28 PRESIDENCY PUTS FOOD SYSTEMS TRANSFORMATION ON GLOBAL CLIMATE AGENDA AS MORE THAN 130 WORLD LEADERS ENDORSE [FOOD AND AGRICULTURE DECLARATION](#) which includes “enhancing soil health”

This was further echoed in the [Non-State Actors Call for Action](#) signed by a broad coalition composed of over 150 farmers and other frontline food systems actors, businesses, cities, consumers, civil society, philanthropies and other players.



Read the news piece [here](#)

WHAT NEXT FOR 2024



Core work of the Coalition

Communication and engagement at events to raise awareness and elevate the central role of soil health



Implementation on the ground, **alignment** of frameworks, **monitoring**, and **fundraising** to scale soil health globally



Policy advocacy: Sharm el Sheik Working Group, NDCs, Soil Health Resolution, etc.



Multi-stakeholder engagement to drive action, cooperation & strategy

Core work of the Coalition

CA4SH can be a key advocacy and implementer partner



2021

CA4SH launched at the UN Food Systems Summit bringing together multi-stakeholder group



2022

Policy advocacy and engagement at events



2023

Thematic Working Groups launched
Getting Soil Health in the climate agenda



2024

Implementation and action on the ground
Resource Mobilization

Focus areas 2024

1

Increase implementation and action on the ground

- Increase total land area under sustainable soil management through projects that are implemented in partnership with CA4SH members
- Monitoring of soil health

2

Mobilize resources to scale healthy soil practices

- Fund research and implementation of healthy soil practices on the ground
- Hosting a donor's event in the first half of 2024
- Finance pitch decks - **please volunteer!**

3

Entry points for soil health into Declarations

- Expand on UAE Emirates Declaration
- CBD Biodiversity Framework - soil health indicators
- UNCCD - WSD/Saudi Arabia hosting
- Tailored strategic points for CoPs

Register [here!](#)



The road ahead for soil health action:

Creating an enabling policy environment for soil health post-COP28



7 March 2024
15:00 EAT



2024 CA4SH Virtual Webinar Series:
Event 1





The road ahead for soil health action:

Investing in soil health from the ground up



11 April 2024
15:00 EAT



**2024 CA4SH Virtual
Webinar Series:**
Event 2





The road ahead for soil health action:

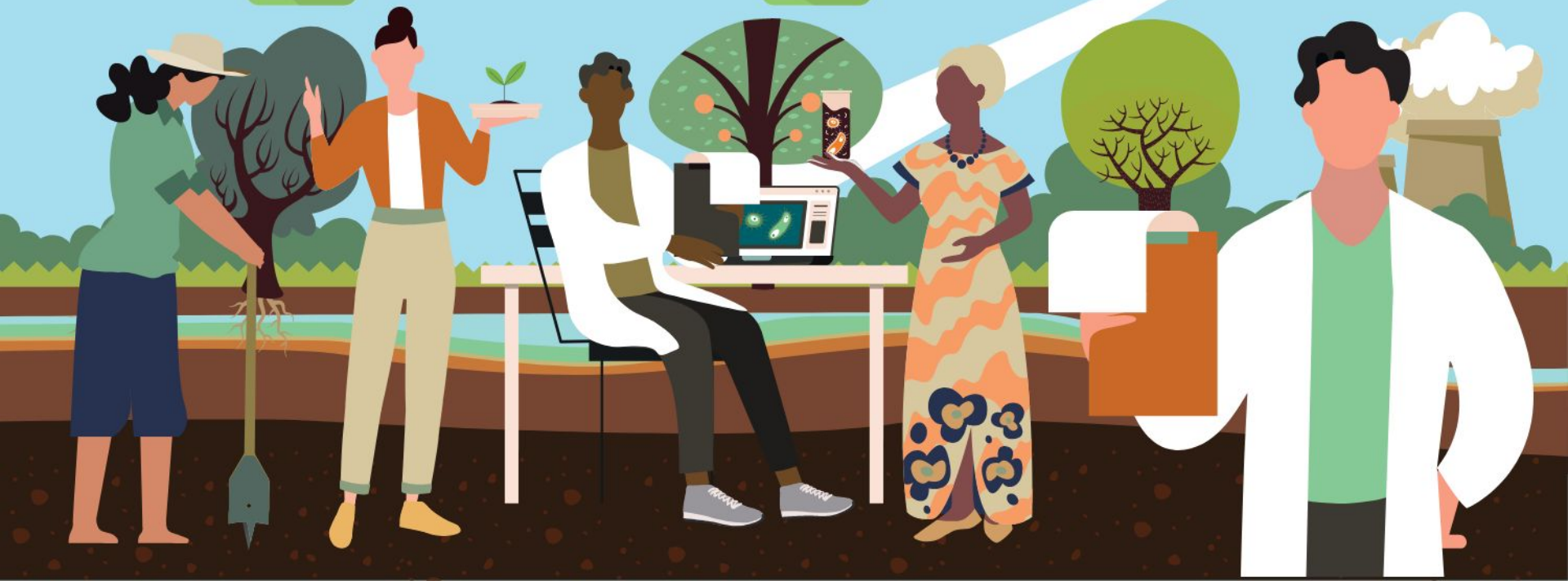
Harnessing science and knowledge to scale monitoring and actionable data



2 May 2024
15:00 EAT



**2024 CA4SH Virtual
Webinar Series:**
Event 3



Coordination work

- **Update strategy**
 - The [targets](#) of the Coalition are being reviewed and refined through a multistakeholder co-design process
 - Developing a strategic plan
- **Increase representation in membership**
 - Actively reaching out to organizations across geographic, sectors, and scales to [join the Coalition](#) - **Who else should be linking with?**
- **Develop a work plan for the Working Groups**
 - Priorities, activities and deliverables for 2024 have been discussed with each [Thematic Working Group](#)
 - Detailed implementation plan is under development



Communications work

- **Production of Annual Report for 2023**
 - To be shared in March 2024 - **First ever!**
- **Knowledge Management Initiative**
 - Building a Knowledge Management Centre to co-author content with partners
- **Partner Toolkit**
 - Developing talking points - **please share your ideas!**
 - [Frequently Asked Questions](#)





CA4SH Engagement

Social Media Followers



2,080

Followers
(from 1,014)



2,956

Followers
(from 1,544)

Newsletter subscribers

437

subscribers



Most-read story of 2023

AIMforClimate coverage

Website visits

14,799

Visits



236% more
than 2022

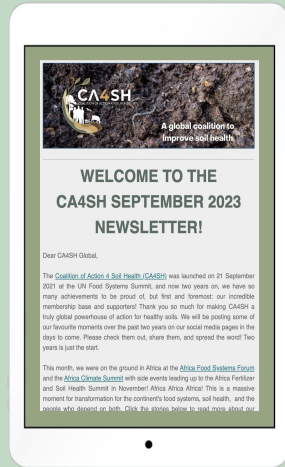
AIMforClimate was also the most
viewed event post!

Link to  news is available [HERE](#)

CA4SH Engagement



Newsletter



Newsroom



- 8/9/23**: This is why soil health is key to mitigating the climate crisis →
- 7/20/23**: SNV and CA4SH call for sustainable farming practices at UNPSS Stocktaking Moment+2
- 7/20/23**: Food systems coalitions and stakeholders convened at the UNPSS STM+2 in the name of agroecology, soil, food waste, and healthy diets
- 7/19/23**: Training the Future of the Biochar Industry →
- 7/19/23**: Meet Hennessy's Sandrine Sommer: EU food companies need a strong law for soil health!
- 7/19/23**: Backyard gardening: A Convenient and year-round food basket

55
Stories
posted to
the website
in 2023

Policy



- Australian National Soil Strategy**
The National Soil Strategy was released in May 2021, becoming Australia's first national policy for soil. The Strategy lays out a roadmap for how Australia will value, manage and improve its soil over the next 20 years.
[Learn more](#)
- European Union Soil strategy for 2030**
The EU soil strategy for 2030 sets a vision, framework, and objectives to achieve healthy soils by 2050, with concrete actions by 2030. It also announces a new Soil Health Law by 2023 to ensure a level playing field and a high level of environmental and health protection.
[Learn more](#)

Join the newsletter:

<https://coalitionforsoilhealth.us14.list-manage.com/subscribe?u=fc2f018ad55558bld2154af67&id=483404d1f6>

Blogs, articles & news:

<https://www.coalitionforsoilhealth.org/news>

Showcasing partners roadmap to implement and develop soil health policy:
<https://www.coalitionforsoilhealth.org/policy>

Flagship initiatives

<https://www.coalitionforsoilhealth.org/flagship-initiatives>



One Acre Fund



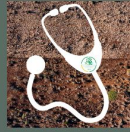
The Farm of Francesco



Honduras TREE (Training to Expand Ecoagriculture) Program



SOILS-Space to Place



Cote d'Ivoire: Country Collaborators for the Global Soil Doctors Programme



One Constituency One Million Trees Program



Regreening Africa



Living Soils



Scaling farmer centred land restoration in Africa

27
Flagships
are on the
website



13

Are new
since
January
2023



Agri-Impact Malawi



NATIONS



17



Regenerative Agricultural Practices for Improved Livelihoods and Markets (REALMS)



Green-Up Solutions



We dig it!



Trees for Farmers



Support in agroforestry and livestock for agricultural households in Kailo



Land Soil Crop Hubs



Dudu Dunia



Andhra Pradesh Community-managed Natural Farming Programme



Cycle to Farms



Drylands Transform



Soil and the UN SDGs: Educational Videos from the British Society of Soil Science



Living Soils Workshop



U.S. Regenerative Cotton Fund



Soil Protection and Rehabilitation of Degraded Soils in Western Kenya (ProSoil)



Carbon Farming



We are constantly updating the [website!](#)

A photograph of a man in a brown jacket and blue cap walking through a lush green field at sunset. The sun is low on the horizon, casting a warm glow over the landscape. The field is filled with various green plants, and a dirt path leads through them. In the background, there are rolling hills and a fence made of wood and corrugated metal.

Soil Health is “the ability of the soil to sustain the productivity, diversity, and environmental services of terrestrial ecosystems”

From the Intergovernmental Technical Panel on Soils (ITPS)

[Learn more here](#)

DISCUSSION ON KEY ENGAGEMENTS IN 2024



UNEA-6

- Roundtable Luncheon
- Green Room side event
- Several soil health events
 - Science Policy Business Forum
- Private sector round table on soil health

27 February from 17.05 - 18.00 pm Nairobi time

Program is available [here](#)

- Possible Morocco soil health declaration
- Saudi Arabia Land Degradation Declaration



UNEA-6

You are cordially invited to a Roundtable Luncheon:

Bringing Nature and Food into UNEA and National Policy

29 February 2024 | 12:30 - 14:00

UN Campus - Recreation Centre
Nairobi, Kenya

Directions to the venue can be found in the event's concept note



Background

The Roundtable Luncheon will explore the question of how global agreements can be translated to national level implementation and what role UNEA Resolutions can play into this context. For example linking Land Degradation Neutrality targets, Ecosystem Restoration targets, Nationally Determined Contributions (NDCs), Global Biodiversity Framework, and Agricultural Strategies to scale implementation on the ground. Food system transformation and land restoration are key to harmonising action between the Rio conventions to achieve climate, biodiversity and land targets.

This event will place special focus on integrating soil health and food systems to strengthen Nationally Determined Contributions (NDCs), National Biodiversity Strategies and Action Plans (NBSAPs), and National Adaptation Plans (NAPs).

Objectives:

- Showcase ongoing efforts to link food systems, policy and soil health in NDCs, UNEA Resolutions and upcoming UNCBD, UNCCD, and UNFCCC CoPs
- Identify how global agreements can be translated to national level implementation
- Garner further support for wider recognition of the critical role of soil health in international negotiations

Africa Fertilizer and Soil Health Summit

- **May 7-9, 2024 at the Kenyatta International Convention Center (KICC)**
- **Call for side events is open**
 - Opportunities for **35 side events**
 - Topical technical and policy subjects related to soil health and fertilizer in Africa
 - Submit two-pager expression of interest to host a side event **before March 18th** to EtsubdinkT@africa-union.org and ofatunbi@faraafrica.org
 - [Visit the website](#) to learn more



**Let us know if you have an idea
for a side event!**



Key engagement events: Open for discussion

- UNCCD - Overlapping with World Soil Day
- UNCBD
- Climate Week
- UNFCCC
- Others



Please [share with us your engagement](#)
throughout 2024!

UPDATE FROM SOIL HEALTH STEERING COMMITTEE



Soil Health Steering Committee



Dr. Bharat Kakade
BAIF -H.O., Pune



Dr. Cristine Morgan
Soil Health Institute



Dr. David Kamau
Kenya Agricultural and Livestock
Research Organization



Henk van Duijn
International Fertilizer
Development Center



Kelly Witkowski
Inter-American Institute for
Cooperation on Agriculture



Dr. Leigh Winowiecki
CIFOR-ICRAF



Martina Fleckenstein
WWF International



Prof. Pamela Mbabazi
National Planning
Authority of Uganda



Paul Luu
4 per 1000 Initiative



Phrang Roy
Indigenous Partnership for
Agrobiodiversity and Food Sovereignty



Dr. Rattan Lal
C-MASC
Ohio State University



Roland van der Vorst
Rabobank
& Rabo Carbon Bank



Sasha Alexander (TBC)
United Nations Convention to
Combat Desertification



Sieglinde Snapp
International Maize and
Wheat Improvement Center



Tom Williams
World Business Council for
Sustainable Development



Vincent Makiyi
Agri-Impact Malawi



Dr. Zakir Hussain
RySS



Soil Health Steering Committee

Formed and launched in 2023 to drive actions and capitalize on momentum for soil health in the global arena by harnessing the diversity of expertise that comprises CA4SH.

The primary responsibilities of the Steering Committee are to:

- Provide guidance and strategic direction for CA4SH.
- Provide expert input to help achieve CA4SH's four main goals.
- Help build strategic partnerships and identify opportunities for collaboration.
- Advocate for CA4SH's mission.

UPDATES FROM WORKING GROUPS



Working groups



**Soil Health
Policy**



**Soil health monitoring, research,
and implementation**



**Finance and
investments
for soil
health**



**Engagement,
Outreach and
Communications**

Objectives of the Working Groups

- Working groups will enable CA4SH to achieve its objectives in line with its four main goals
- Continue positioning the role of soil health across domains, drawing on the expertise to align and advance the mandates of the partners
- Map out and lead collaborative actions for 2024
- Each working group working independently toward key thematic objectives whilst identifying synergies



Policy and enabling environment for soil health

- Brainstorm **entry points** and develop **policy briefs** for each event to ensure work is action-oriented
- Develop **policy briefs/recommendations** for for countries to include events soil organic carbon in Nationally Determined Contributions (NDCs)
- **Case studies** integrating soil health in national policy
- **Conduct mapping** of national soil health planning
- Develop **deep dives** connecting NDCs to biodiversity targets and action plans - monitor indicators
- Reach out to countries that have endorsed the [UAE Food Systems Declaration](#)





SUSTAINABLE
SOILS
ALLIANCE

Sustainable Soils Alliance

Ellen Fay

Founder and
Executive Director



Soil health monitoring, research & implementation

- **Drive alignment and harmonization** of soil health definitions indicators, metrics, tools/methods to assess and monitor soil health
- Spotlight **case studies**
- **Fundraise** to implement and track interventions, monitoring and communication
- Bring **evidence-based data** into policy



Survey to understand soil health definitions and monitoring efforts amongst CA4SH partners

- Survey is available [HERE](#)



Survey to understand soil health definitions and monitoring efforts amongst CA4SH partners

Healthy soil is the foundation of functioning of ecosystems including sustainable agricultural systems, rangelands, wetlands, peatlands and forests.

The purpose of this survey is to better understand how CA4SH partners define soil health, in which contexts they use soil health as an approach, and which indicators they use to monitor soil health.

Deadline to fill in the survey is November 28th.

coordination@coalitionforsoilhealth.org [Switch account](#)

 Not shared 

* Indicates required question

What is your organisation? *

Your answer

One-pager with general recommendations for Soil Health monitoring

- To be published in March as part of the Knowledge Management Initiative



One-pager with general recommendations for Soil Health monitoring

Version 2
October 2023

Authors

Carlos Alho (Wageningen University & Research), Edoardo Costantini (CREA), Patricia Masikati, (CIFOR-ICRAF), Jamie Nix (Biome Makers)

What is Soil Health?

Soil Health is the capacity of soils to facilitate the production of provisioning, supporting, regulating, and cultural ecosystem services such as climate change mitigation and adaptation, biodiversity conservation and habit provision as well as nutrient cycling, plant productivity, water regulation and purification.

Why is Soil Health important?

Approximately 95 percent of food is directly or indirectly grown in the soil. However, one third of arable soil has been lost and on a global scale the annual loss of 75 billion tons of soil costs the world about \$400 billion per year (GSP). Soil Health is the foundation of food systems and improvements. From being the world's largest driver of soil degradation to its greater restorer, Soil Health can be an important catalyst to shift global agriculture.

Why is it important to monitor Soil Health?

Soil Health monitoring is vital not only to better understand the effects of agricultural practices on ecosystem services but also to highlight areas for improvement, develop strategies to maximize synergistic effects while minimizing potential trade-offs. The data gathered during Soil Health monitoring is crucial in guiding decisions for adopting and promoting sustainable land management practices and formulating policies aimed at advancing Soil Health.

How can Soil Health be monitored?

Engagement & Outreach

- **Soil+ SDGs campaign** - building a [Resource Centre](#) with resources available for each SDG linking to soil health
- A series of **good practice, lessons learned and policy briefs** to collecting and disseminate knowledge from across the Coalition
- **Timeline of soil health achievements** over time
- Thematic **op-ed** series



SOIL+ SUSTAINABLE DEVELOPMENT GOALS



Read the teaser article [here](#)

Browse the resource base and submit to it [here](#)

Engagement & Outreach



2/6/24

Op-Ed: The EU's 2040 climate targets and strategy must prioritise farmers →

"Setting ambitious climate targets is great, achieving them is even better. The European Commission can be commended for setting its 2040 aim of a 90% reduction in greenhouse gas (GHG) emissions from 1990 levels.

To achieve the target, yesterday the Commission has proposed a



2/2/24

Op-Ed: Biochar Carbon Removal Strengthens Global Food Security

By: *Wendy Lu Maxwell-Barton, International Biochar Initiative*
Since September of 2023, the world has known that the global community is not meeting the goals set in the Paris Accord—and the window to meet them without exceeding 2 degrees C or warmer is rapidly closing. The United Nations Framework

Goal:
Create a
thematic
op-ed
calendar



UPDATES FROM PARTNERS





International Association of Students in Agricultural and Related Sciences

**Prem Prakash
Budhathoki**
VP of External
Relations





Farm of Francesco

**Maria Virginia Solis
Wahnish**

Co Founder and CEO,
Matera





The World BioProtection Forum

Dr Minshad Ansari
Founder and
Chairman



BRAINSTORM KEY MESSAGES TO TAKE FORWARD



BRAINSTORM OPPORTUNITIES FOR RESOURCE MOBILIZATION



Brainstorm opportunities for resource mobilization

- For implementation
- For coordination/communication
- SBTA Luncheon
- Pavilions at CoPs



AOB



Open Discussion



**Updates and
feedback from
Partners**

Thank you!

Follow on Twitter

@ca4sh_global

Contact:

CA4SH Coordination Team
coordination@coalitionforsoilhealth.org

Leigh Ann Winowiecki
L.A.Winowiecki@cifor-icraf.org

