Regenerative momentum

How should the organic sector respond?

Paul Holmbeck World Board member, IFOAM - Organics International **IFOAM Organics Europe Meets Business** November 30^{th,} 2022

holmbeck eco / consult



REGENERATE AMERICA

GROUND

OUP







Scaling Regenerative Food Systems as a Climate Solution

REGENERATIVE INNOVATION TO HELP ADDRESS CLIMATE CRISIS

12 November 2022

UN Climate Change Clobal Innovation Hub (Blue Zone)

Saturday, November 12 | 14:00-15:30 EET **Food Systems Pavilion**





HE NATURE CONSERVANCY

HE ROCKEEELLER FOUNDATION



FOOD SYSTEMS

DAN

FOOD

REGENERATIVE AGRICULTURE SOLUTIONS DAY 2

PURPOSE SOLUTION FOR CLIMATE, HUNGER, BIODIVERSITY & ECONOMIC DEVELOPMENT

NOVEMBER 13, 2022

17.00-19.00 Networking & Dinner **19.00-21.00 Solutions Dialogues**

COP27 EVENING SOLUTIONS DIALOGUES SHARM EL-SHEIKH, EGYPT



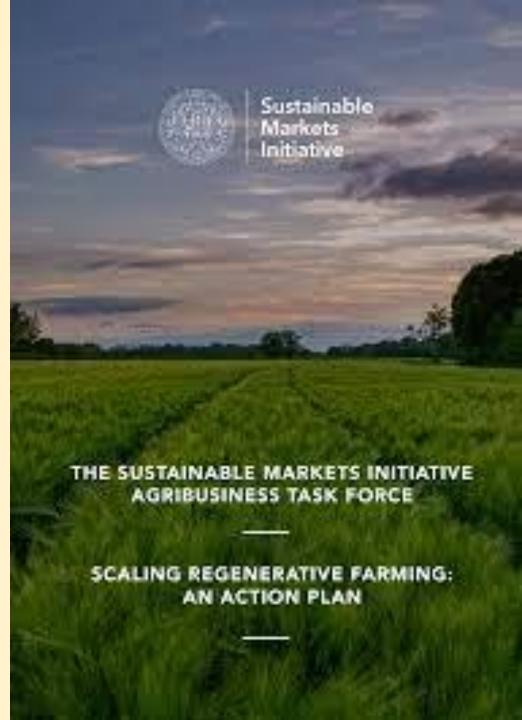
Bv invitation. RSVP to apply.

www.futureeconomy.forum



Regenerative Agenda setting: Agribusiness Task Force 2022

- 12 leading food sector actors including Mars, Pepsico, Bayer and the Sustainable Food Trust
- Goal: make regenerative the predominant agricultural system globally
- Effort to align philanthropy, government policy, finance sector and all actors in supply chain to make regen lucrative for farmers
- Action plans for all these actors
- "No time to wait for a definition."
- No transformative agenda.



And now

....regenerative products

DANNON

AND

Foto: civileats.com

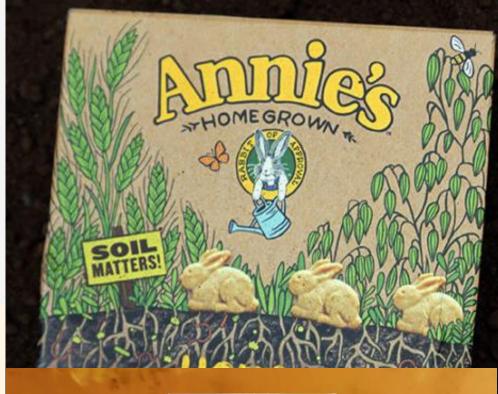
BUTTER

Cheerios Goldo









<text><section-header><section-header>

NETFLIX

KISS THE GROUND

Kiss the Ground

2020 | TV-G | 1h 24m | Documentaries

Science experts and celebrity activists unpack the ways in which the earth's soil may be the key to combating climate change and preserving the planet.

Starring: Woody Harrelson



NEW BREAKTHROUGH A CURE FOG CLINATE CHA

A CA



Jan 2021

Jan 2022



A Stampede: Why does regenerative have momentum globally?

- ✓ Regeneration feels right. Goals and craftsmanship targeting soil health, natural grazing, biodiversity and carbon draw-down resonate with farmers.
- ✓ Lack of clear definitions make it easy for corporate interests to re-brand and take steps for sustainability without changing too much.
- ✓ Carbon credit gold rush as model for eco-payments
- ✓ Science: many practices *are* helpful in addressing crises in climate, biodiversity. Positive focus on *outcomes*.
- ✓ Strong communication, emotionally and æstetically focused on planetary renewal & climate in balance

Regenerative is capturing the imagination of farmers, company CEOs and policy makers

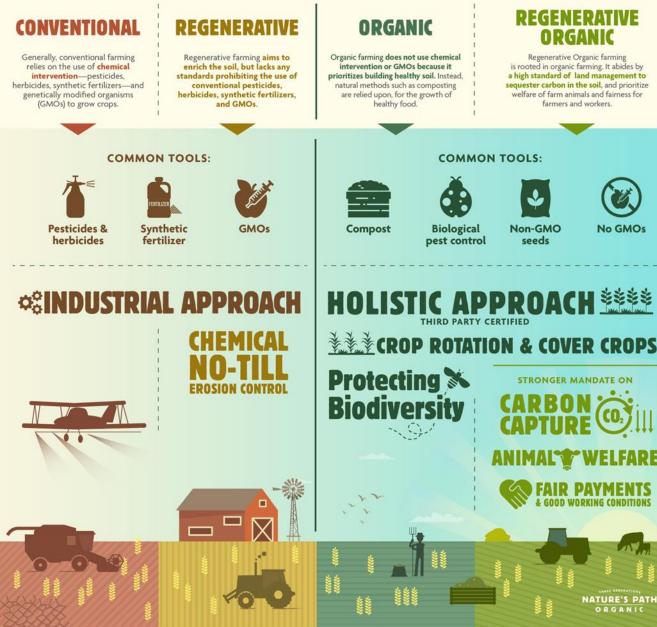
"Regenerative" also has some serious problems

- Lack of definition allows greenwashing: exploiting ambiguity, continued use of pesticides and misleading narratives
- Bad company firms risk loss of goodwill due to less credible actors
- Challenges with communication to consumers and perception of value.
- False claims of "beyond organic" based on comparing regen *aspirations* to organic *minimum standards*.

holmbeck

eco 🖌 consult

DIFFERENT APPROACHES TO FOOD AND FARMING



Is regenerative a problem for organic?

Not the people. We should embrace serious regen actors as allies, working for the same goals of healthy soil, C-drawdown, biodiversity.

 \succ Not the practices.

But regenerative competes for the "sustainable alternative" space in retail, food companies and among philanthropists and -- increasingly -policy makers. This is a problem.

>Organic is the first and only legally defined regenerative farming system.







patagonia®



Farm like the world depends on it.



Regenerative Organic

Brands Bringing ROC[™] to Consumers

















IFOAM Organics Europe: Regenerative goals and practices are at the heart of organic

- Seek collaboration with serious regenerative actors, with shared goals.
- Call out greenwashing in regenerative claims (in market, media & policy circles)
- Position organic in the market as the alternative to conventional food
- Advocate for use of "regenerative" for systemic change only, not just practices
- In the market, use of "regenerative" should have organic standards as minimum
- * Better communication on *values and aspirations*, not only *standards* of organic



IFOAM Organics Europe:

Continuously develop organic practices and include best regenerative practices

- Explore and promote more *outcome-oriented, practical documentation tools* for organic benefits, as a basis for payments for farm eco-services and as a tool for organic farm improvement, communications and policy initiatives
- Increase focus on the organic principle of Fairness, which is lacking in RA, to improve food sovereignty, cooperative ownership, and a fair sharing of risks and rewards of organic production



Be First

With policy and partnerships in retail & supply chain



Be Partners

Work together with serious regen actors

Be Fair

Launch new tools for fair pricing/risk sharing differentiating organics All have a role to play --To keep organic in front

Be Proud

Speak up about the regenerative value of organics

Be inspiring

Communicate with heart about what we are FOR

Be ambitious

Develop organic production for climate, soil, nature

Foto: Organic Denmark

Regenerative as inspiration for organic communication





A landscape aesthetic

oto: Pablo Tittonell

A soil aesthetic

And a soil story.....

REGENERATIVE organic farming helps build healthy soil which is one of the most effective ways to fight climate change, all while providing people with healthy nutritious food.

For us the solution is in the soil.

holmbeck eco / consult









Organic producer speaking about soil.....

Our climate efforts start in the soil. And our health.

"Nourishing the soil that nourishes us"

OUR COMMITMENT TO HEALTH STARTS IN THE SOIL

When it comes to growing quality grass, 'nourishing the soil that nourishes us' is our first priority.

LEARN MORE

Simple messaging and graphics

A2/A2 ~



CARBON SEQUESTER OF GRASSLANDS AND RANGELANDS When plants are grazed Grass and vegetation the roots slough off and pull carbon from the decompose, storing atmosphere during atmospheric carbon as As plants grow taller, photosynthesis, storing it particulate organic their roots grow deeper in a biomass made up of and carbon gets stored matter in the soil. eaves, stems, and roots. deeper into the soil.

Carbon sequestration greatly improves the soil quality over time. Because tilling the soil releases carbon back into the atmosphere, this process is most effective when you allow cows and other animals to graze the grass.



Explaining how grass and grazing turns hated CO_2 into an ally.

Helping the climate.

Giving a soil that can withstand heavy rain and drought—something we will have more of with climate change.

Some call it regenerative. We just call it organic. Take the soil agenda to journalists and buyers —showing what organics does for healthy soil. And what it means for climate.

Foto: Organic Denmark

There is transformative power in the "regenerative" idea and mindset "We" understand organic as regenerative. Others see regenerative as a new thing.

Foto: Ivan Bandura

There is a real risk that leading corporate, NGO and philanthropic interests set (co-opt) an attractive but diffuse "regenerative" agenda drawing farmers, policy, funding streams and market focus away from real food systems change.

Foto: Ivan Bandura

We must set a transformative organic agenda

holmbeck eco / consult Support widespread use of regenerative *practices everywhere.*

Insist that the term "regenerative *agriculture*" requires systemic change– including fairness--and not just farm practices.

Foto: Thise

Promote organic as the most credible foundation for regenerative farming, policy, corporate branding *and* product claims

In policy, market and philanthropic arenas where "regenerative" has momentum, ensure inclusion of organic as regenerative

Thanks for Listening!

holmbeck eco / consult

Foto: Organic Denmark