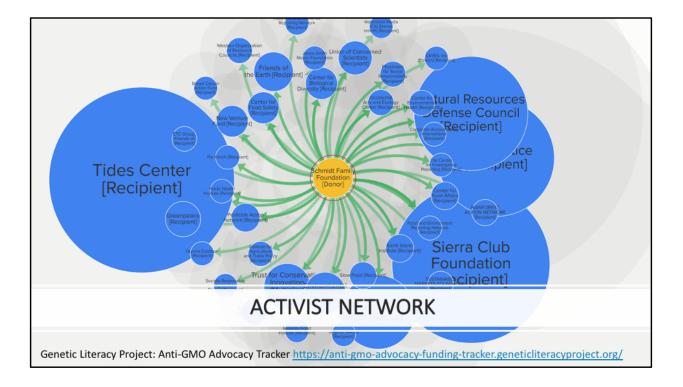
# DELEGITIMIZING MODERN AGRICULTURE

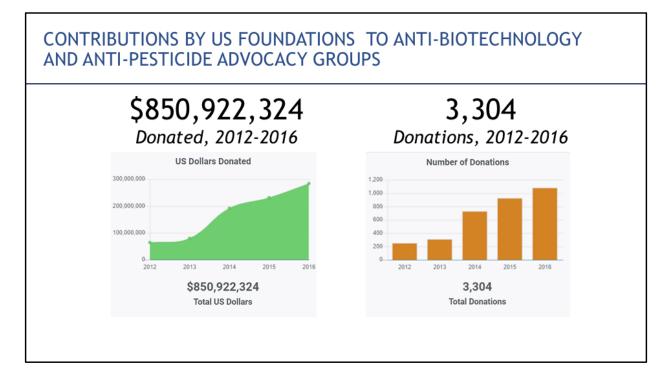
JOSHUA GILDER, SENIOR DIRECTOR

"Meteorologist see perfect in strange things, and **the meshing of three completely independent weather systems to form a hundred-year event** is one of them. My God, thought Case, this is the perfect storm."

- Sebastian Junger, The Perfect Storm: A True Story of Men Against the Sea







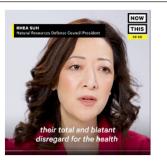
#### https://anti-gmo-advocacy-funding-tracker.geneticliteracyproject.org/

Contribution totals only reflect publicly reported donors and may not include significant contributions from corporations, litigators and governments, domestic and foreign, through percent of sales agreements and allocations through various arrangements such as state lotteries and aid programs. Many claims by nonprofit organizations that they receive no contributions from governments or corporations are misleading or false.



# NRDC Video on Chlorpyrifos



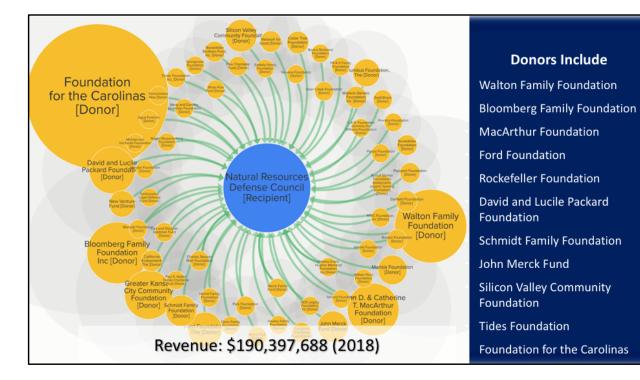




"Chlorpyrifos, a toxic pesticide made by Dow Chemical. Chlorpyrifos is part of a family of pesticides adapted from nerve gases made by Nazi Germany in World War II."

- Rhea Suh, Former President, Natural Resources Defense Council

https://www.facebook.com/watch/?v=2127667573931388



Annual Revenue: \$190,397,688 (2018)

Total Assets \$414,196,299 (2018)

(contributions 2012-present) Foundation for the Carolinas \$38,140,500 Ford Foundation \$3,045,075 John D. & Catherine T. MacArthur Foundation \$3,010,000 Bloomberg Family Foundation \$1,763,900 David and Lucille Packard Foundation \$1,250,000 Schmidt Family Foundation \$1,000,000

6

TOP 25 DONORS \$638,644,429					
1. Foundation for the Carolinas	14. Schmidt Family Foundation				
2. NoVo Foundation	15. John Merck Fund				
3. Walton Family Foundation	16. Bobolink Foundation				
4. Bloomberg Family Foundation Inc	17. Clif Bar Family Foundation				
5. John D. & Catherine T. MacArthur Foundation	18. Clif Bar Company				
6. Greater Kansas City Community Foundation	19. Marisla Foundation				
7. Columbia Foundation	20. Energy Foundation				
8. Gaia Fund	21. New Field Foundation				
9. David and Lucile Packard Foundation	22. The Columbus Foundation				
10. The Frances Fund	23. William and Flora Hewlett Foundation				
11. Chicago Community Trust	24. Wallace Global Fund II				
12. The Ford Foundation	25. The Ceres Trust				
13. Silicon Valley Community Foundation					

From 2012 - 2016

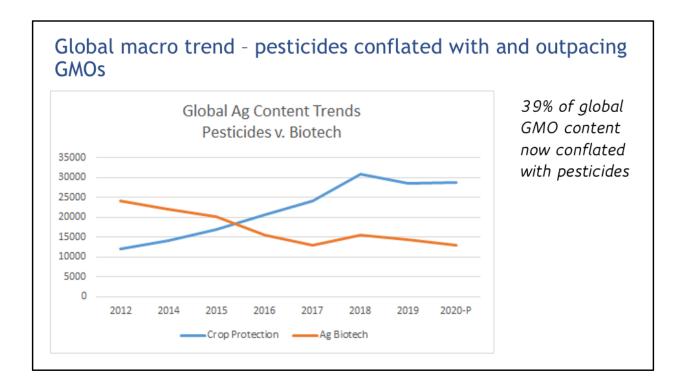
### **TOP 25 RECIPIENTS** \$647,179,522

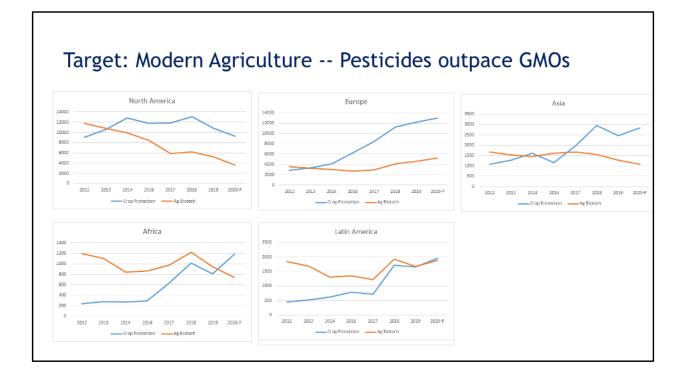
- 1. Tides Center
- 2. Sierra Club Foundation
- 3. Environmental Defense Fund
- 4. EarthJustice
- 5. Natural Resources Defense Council
- 6. Food & Water Watch
- 7. Solidago Foundation
- 8. Trust for Conservation Innovation
- 9. Nature Conservancy
- 10. Rainforest Alliance
- 11. Environmental Working Group
- 12. Friends of the Earth
- 13. Center for American Progress

- 14. GRACE Communications Foundation
- 15. Greenpeace
- 16. New Venture Fund
- 17. Union of Concerned Scientists
- 18. Center for Biological Diversity
- 19. Center for Food Safety
- 20. Healthcare Without Harm
- 21. Ecology Center
- 22. Rural Advancement Foundation International
- 23. The Rockefeller Foundation
- 24. ClientEarth
- 25. 350.org

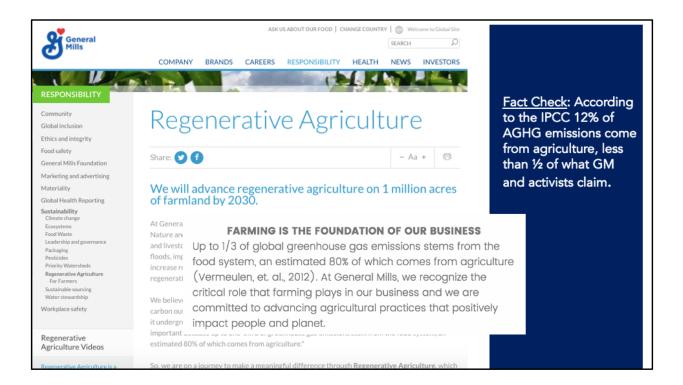
From 2012 - 2016



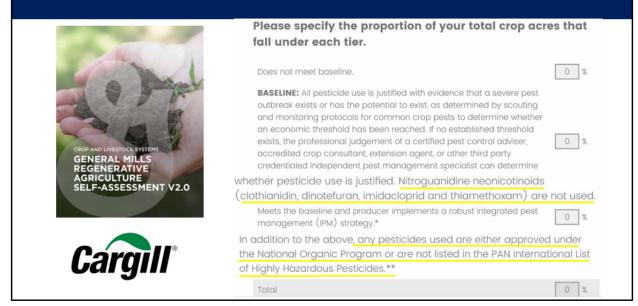








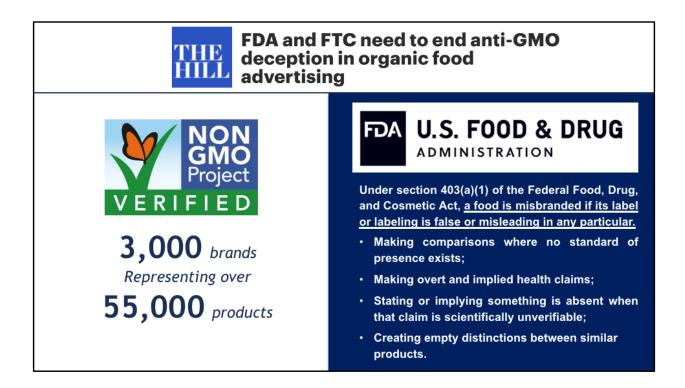
## GENERAL MILLS REGENERATIVE AG SURVEY



General Mill's "regenerative ag" survey for farmers pushes organic and asks them to rely on the Pesticide Action Network HHP list for evaluating their "hazardous" pesticide use if they want to be a supplier to GM

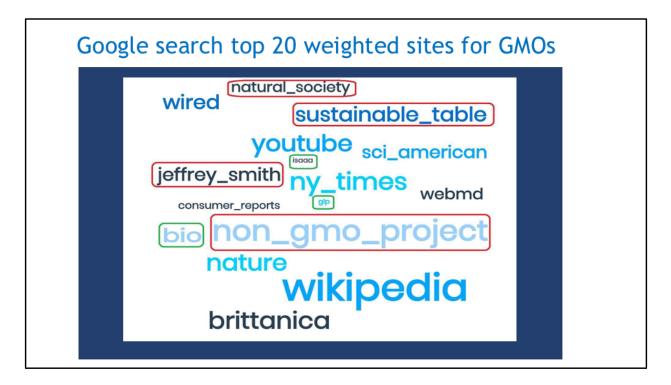
"HOW WE ARE USING THE SELF-ASSESSMENT AT GENERAL MILLS We are implementing the tool with key General Mills suppliers to empower farmers at the foundation of our supply chain to explore how their practices align with regenerative agriculture principles. We are also using the tool to track progress against our commitment to advance regenerative agriculture on one million acres by 2030."

PAN includes neonics, as well as glyphosate and atrazine on their HHP list – farmers who use herbicides for conservation tillage (promoted by GM's regenerative practices) would get dinged...





Also CEO of the Health Research Institute



Wikipedia #1 with a 100 point weight, and GLP – Genetic Literacy Project 20<sup>th</sup> with a weight of 3.9) and favorability noted by the circles (red = negative, green = favorable)

## ORGANIC MARKETING REPORT

# Academics Review

Testing popular claims against peer-reviewed science

#### **Organic Marketing Report**



... a widespread pattern of deceptive marketing with the implied approval of the U.S. government's USDA Organic Seal."

... USDA's own research found consumers believe the organic seal means organic food is healthier (65%), safer (70%), and more nutritious (46%)

# IARC

# **International Agency for Research on Cancer**





https://monographs.iarc.fr/wp-content/uploads/2019/10/IARCMonographs-AGReport-Priorities\_2020-2024.pdf



Portier:

•2011 Portier is member of IARC panel finding cell phone radiation a possible carcinogen

•2014 Portier named chair of IARC Advisory Group to Recommend Priorities for IARC Monographs 2015-2019 only citing "retired" CDC

2015 "invited specialist" – and for the first time disclosed "part-time salary" from EDF (2015 Portier also working as expert consultant to IARC litigators – undisclosed)
2015 Portier formally engaged by litigators planning glyphosate litigation;

acknowledges prior contact AND consulting on IARC issues during his work on IOM Monograph 112.

Aaron Blair - Monograph 112 Chair (and others) Expert witness for glyphosate litigators- speaker/panelist at Beyond Pesticides and EDF

Matthew K. Ross – Monograph 112 Working Group – co-author with Portier and EDF's Elaina Craft on BMJ article on glyphosate; lobbied European Commission with Portier to ban glyphosate

Ivan I. Rusyn - Monograph 112 Working Group; , appeared on multiple panels with EDF; co-signed letter with Portier lobbying European Commission

Martyn T. Smith – Monograph 113; founder of Council for Education and Research on Toxics (CERT) suing Starbucks, McDonald's and Burger King on acrylamide and cancer

claims; lobbies with EDF on fracking and low-dose cancer claims; co-signed NRDC letter defending IARC glyphosate findings.

Jonathan M. Samet - Monograph 83 and other IARC committees; plaintiff's litigation consultant and expert witness; multiple joint publications with EDF Ramon Alvaerz; prominent defender of IARC glyphosate review.

Mary Wolff - Monograph 113; Breast Cancer Action and Silent Spring Institute advisory board member; coauthored with Portier for EDF

R. Thomas Zoeller – Monograph 115; The Organic Center (TOC); advisory board and spokesperson for Endocrine Society lobbying on endocrine disruptors

#### House Science, Space & Technology Committee Hearing

In Defense of Scientific Integrity: Examining the IARC Monograph Programme & Glyphosate Review

FEBRUARY 6, 2018



#### 115th CONGRESS 2d Session

#### [Report No. 115-862]

H.R.6470

Making appropriations for the Departments of Labor, Health and Human Services, and Education, and related agencies for the fiscal year ending September 30, 2019, and for other purposes.

Sec. 229. None of the funds made available by this Act may be used to support the Monograph Programme of the International Agency for Research on Cancer (referred to in this title as "IARC") unless [IARC institutes]:

1) a <u>transparent review process</u> for Monograph Programme assessments in which drafts and revisions are publicly available online;

2) a process to <u>address conflicts of interest</u> in the selection of individuals involved with Monograph Programme assessments;

3) use of the <u>best available science</u> in developing Monograph Programme assessment conclusions; and

4) summaries of relevant and significant studies and reports that do not support assessments conclusions.

### Email Exchange between Bernard Goldstein & Head of the IARC Monograph Programme, Kurt Straif

"Perhaps it is an EU/US difference, but in the US, and elsewhere, there is a greater reliance on posthoc litigation as a means to put industry in a preventative mode. <u>IARC's apparent failure to use the</u> totality of evidence related to benzene and NHL makes it harder for plaintiffs to successfully sue the industry."

– Bernard D. Goldstein

From: Goldstein, Bernard D [mailto:bdgold@pitt.edu] Sent: 06 June 2016 01:03 To: Kurt Straif <<u>StraifK@iarc.ft></u> Ce: pinfante@starpower.net; Cogliano, Vincent <<u>cogliano, vincent@epa.gov></u> Subject: RE: Is there a forthcoming IARC meeting on benzene??

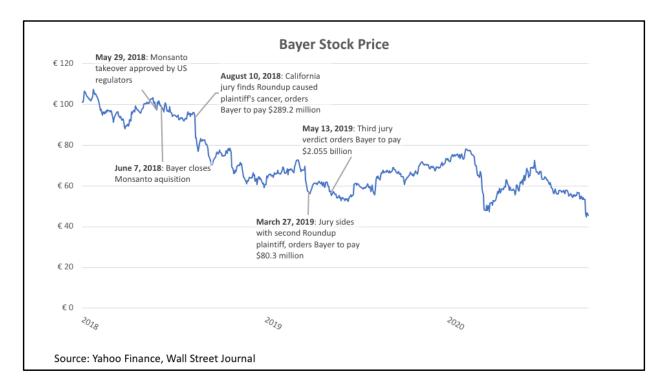
Hi Kurt

Thanks for the helpful reply. If I understand you correctly, if a chemical that had never been previously considered had exactly the same findings as benzene/NHL, then IARC could include the very strong mechanistic and animal data in deliberations related to assigning the compound to Group 1; but as IARC has already assigned benzene to Group 1, the mechanistic and animal data cannot be considered when IARC deliberates about benzene and NHL??

I see the basic issue as related to the theme of the conference, which is the role of IARC in cancer prevention. Perhaps it is an EU/US difference, but in the US, and elsewhere, there is a greater reliance on post-hoc litigation as a means to put industry in a preventive mode. <u>IARC'sr</u> apparent failure to use the totality of evidence related to benzene and NHL makes it harder for plaintiffs to successfully sue industry. Similarly, government priority setting for control of industry emissions is often dependent on risk assessment, which for benzene would now include estimates of its impact on ANLL but probably not NHL.

Source: The Benzene Bastards, The Risk-Monger

The benzene bastards. <u>https://risk-monger.com/2019/02/26/slimegate-3-7-pt2-the-benzene-bastards/</u>--



https://finance.yahoo.com/quote/BAYN.DE/history?p=BAYN.DE

Bayer AG has settled thousands of U.S. Roundup weed killer lawsuits as part of an \$11 billion settlement... The settlements covered 15,000 lawsuits, according to an attorney familiar with the talks. Bayer has estimated it faces 125,000 filed and unfiled claims over Roundup. - <u>https://www.reuters.com/article/bayer-lawsuit/bayer-settles-thousands-of-us-roundup-cases-with-trial-attorneys-idUSL1N2GC163</u>

https://www.msn.com/en-us/money/news/bayer-to-cut-1-8-billion-of-costs-as-covidhits-agriculture/ar-BB19A6tS



# AGROECOLOGY

"Agroecology is the answer to how to transform ... a food system and rural world that has been devastated by industrial food production and its so-called Green and Blue Revolutions."

- Declaration of the International Forum for Agroecology

"Peasant agriculture: the basis for the new XXI Century agriculture."

--- -Miguel Altieri, FAO Steering Committee of the Globally Ingenious Agricultural Heritage Systems

#### AGAINST

GMOs, gene-editing and advanced hybrids Agro-chemicals (synthetic fertilizer and pesticides) Mechanized farming "Corporate control" of food (seed patents) Free trade

#### FOR

Organic production "Food sovereignty"

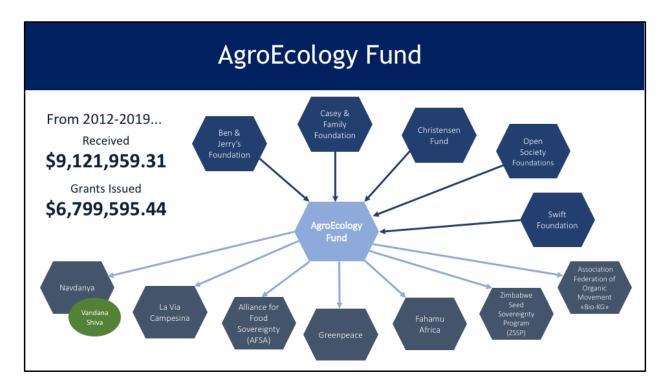
"The right to subsistence farming"

"Peasant farming" and "indigenous knowledge"

Farmers and peasants are the victims of a system that relies on socially disastrous choices that seek to 'profit at any price'. These choices include encouraging an increase in production, producing ever-cheaper food, and imposing free trade and economic competition."

-La Via Campesina

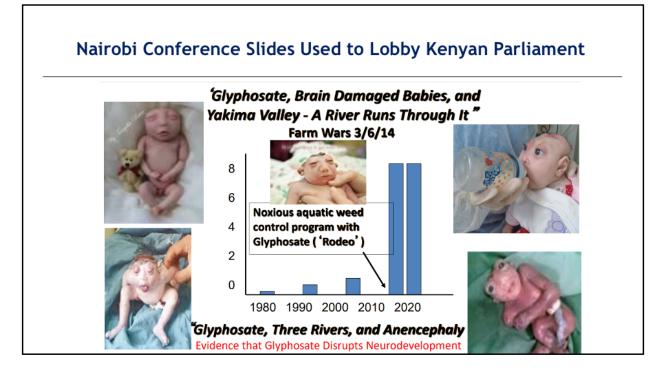




Source: <u>https://static1.squarespace.com/static/57d4a042414fb51a88b0c5d4/t/5db4</u> <u>db9a4fbade21d1874707/1572133787747/AEF-ProgressReport\_v8.pdf</u>

FAO Conference: "Scaling up Agroecology" - June 25-27, 2019 Nairobi, Kenya						
WORLD FOOD PRESERVATION CENTER® #	IF COMMON	A 1	<b>Siovision</b>		Swedish Society for Nature Conservation	
Schweizerische Ei Confédération sui Confederazione S Confederazion svi Federal Departmer Foreign Affairs FDI	sse 🦉 vizzera zra it of	Federal Minis for Economic and Developm	Cooperation	giz	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	
Speakers and Presenters						
Hans Rudolf Herren	Tyrone Hayes	Judy Carmen	Gilles-É	ric Séralini	Christine Zimmerman-Loessl	

# presentations by Seralini; Hayes, Judy Carmen; Seralini



Slides developed by these groups at the Nairobi conference are currently being used by the Heinrich-Boell Institute funded and directed Route to Food International to lobby the Kenyan parliament to ban hundreds of pesticides, including those used to fight locusts, Fall Army worm, etc.

Note: FAO is explicitly channeling its agroecology effort thru Biovision: "Our goal is to connect these efforts through <u>the Food Policy Forum for Change</u> in order to increase learning between policymakers." In effect, endorsing Biovision claims re GMOs Kenya faces 2nd wave of desert locusts in November, UN reports

#### DAILY SABAH



#### The UN Should Learn That Ideology Won't Stop a Plague of Locusts

Kip Tom, US Ambassador to FAO August 05, 2020

"One reason Africa wasn't prepared for the locusts is that the FAO spent the seven years of Graziano's reign actively campaigning alongside agroecology activists to convince government leaders to ban pesticides....

"Redesigning our current food and socioeconomic systems by applying agroecological principles in policymaking."							
*	Federal Ministry for Economic Cooperation and Development	Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra Federal Department of Foreign Affairs FDFA	biovision				
	integrated policies in t In the face of the current global challenges t transformations of our food systems and soci caused by the COVID pandemic. Currently, th instruments aimed at introducing and impleme The goal is to connect efforts through the <u>Foo</u> and instruments for country-level action to del	d Policy Forum for Change in order to increase learning between priver food security and nutrition. The event will be held virtually on 1	30 - 6:00 PM CET foring approaches that can substantially contribute tor in more pressing by the current health and economic of at have been developing conducive and innovative pro- prologymakers, as well as enriching the discussion on the	crisis olicy • role			
	resilient transformation of food and agricultura a. A deeper understanding of existing approach b. Exchange of practical knowledge on agroeco c. Connecting existing frameworks available for	owcase good policy practices, illustrating the key role of policymake	ne policy <u>level:</u> mation:				

IFOAM/Biovision "partner event" during CFS 3 day conference, October 13, 2020 ...includes FAO speakers https://www.ifoam.bio/news/join-our-cfs-partner-eventfood-security-and-nutrition

Speakers and Panelists

- Moderated by Frank Eyhorn, Executive Director of Biovision, the speakers and panelists are:
- Dr. Maria Tekülve, Federal Ministry for Economic Cooperation and Development, Germany
- Pio Wennubst, Permanent Representative, of Switzerland to FAO/IFAD/WFP
- Dr. Papa Abdoulaye Seck (tbc), Permanent

Representative of the Republic of Senegal to FAO/IFAD/WF

- Dr. Vijay Kumar, Head of Department of Natural Farming, Andhra Pradesh, India
- Emma Siliprandi, FAO Scaling Up Agroecology Initiative Team Leader
- Louise Luttikholt, Executive Director, IFOAM Organics International

"Our goal is to connect these efforts through the Food Policy Forum for Change"... https://www.agroecology-pool.org/policy-forum/ Biovision receives funding from the Swiss Federal Government, numerous Cantons, The Swiss Agency for Development and Cooperation, the Protestant Church

http://www.fao.org/cfs/home/events/cfs-high-levelspecial-event-on-food-security-and-nutrition/en/ CFS High-Level Special Event on Global Governance of Food Security and Nutrition Date: 13 - 15 October 2020

Committee on Food Security http://www.fao.org/cfs/home/about/en/

# French embassy to hold conference on agroecology

THE CITIZEN NEWS MAGAZINES OPED PHOTOS VIDEO DATA SUPPLEME







The French Embassy in Tanzania will hold the first three conferences on scaling up agroecology together with the embassy of Belgium and the Food and Agriculture Organization.

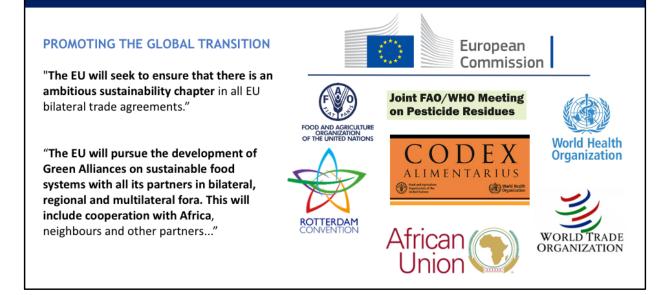
The series is part of a **\$1,000,000** French investment to **promote agroecology** in Africa.

Featured speaker Marc Dufumier, member of the anti-GMO Nicolas-Hulot Foundation's scientific committee, will be the guest of honor.





# THE EU'S GLOBAL REGULATORY AMBITIONS



https://ec.europa.eu/food/sites/food/files/safety/docs/f2f\_actionplan\_2020\_strategy-info\_en.pdf



### DRAFT UNSDG EXCLUSIONARY CRITERIA FOR PARTNERSHIPS WITH PRIVATE SECTOR INDUSTRY

### **EXCLUDED INDUSTRIES**

- · Weapons manufacturers;
- · Tobacco Industry;
- · Human Rights Violators;
- Entities violating UN Security Council Resolutions;
- Entities for whom the core business is the production and wholesale distribution of tobacco products.

### HIGH-RISK SECTORS

#### Agribusiness

- Food and Beverage (e.g., sugary drinks and processed food manufacturing)
- · Alcohol producers
- · Chemicals
- Pharmaceuticals
- Other sectors: Breast Milk Substitutes (BMS), Forestry, Infrastructure, Mining, Oil and Gas, Power...

### DELEGITIMIZING MODERN AGRICULTURE

JOSHUA GILDER, SENIOR DIRECTOR

"Meteorologist see perfect in strange things, and **the meshing of three completely independent weather systems to form a hundredyear event** is one of them. My God, thought Case, this is the perfect storm."

— **Sebastian Junger**, *The Perfect Storm: A True Story of Men Against the Sea* 

