# Communications and Media Report March – August 2022

# Programme One GM AND BIOSAFETY

GMOs/Biosafety in South Africa GMOs/Biosafety in the rest of Africa Second generation GM technologies

# The battle over regulation of new breeding techniques in South Africa

**Publications** 

View

Edit

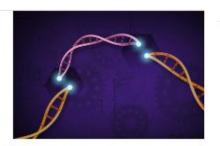
Delete

Revisions

A blog by ACB Director Mariam Mayet

## snapshot

- In October 2021, the South African (SA) government determined that the regulatory and risk assessment framework that exists for genetically modified organisms (GMOs) will also apply to new breeding techniques (NBTs), which make up a host of new genetic engineering technologies.
- This decision appears to follow a European Court of Justice ruling that since NBTs entail genetic modifications that do not occur naturally, which is thus similar to the definition of a GMO, these new



Blog







**GM**WATCH

News and comment on genetically modified foods and their associated pesticides







# News > Articles > Donations

# The battle over regulation of new breeding techniques in South Africa

Published: 25 July 2022

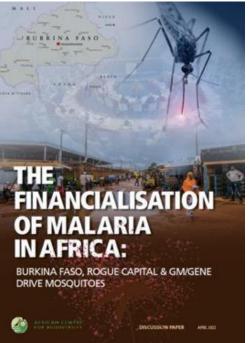




Videos >

A blog by African Centre for Biodiversity director Mariam Mayet

	Country	Total Clicks
	United States (US)	27
	South Africa (ZA)	13
	Canada (CA)	7
Ļ	Germany (DE)	4
	France (FR)	4
5	Belgium (BE)	3
7	United Kingdom (GB)	3
3	Finland (FI)	2
)	Uruguay (UY)	1



#### Clicks by Country

#	Country	Total Clicks
1	United States (US)	49
2	Germany (DE)	26
3	France (FR)	12
4	South Africa (ZA)	12
5	United Kingdom (GB)	6
6	Belgium (BE)	3
7	Canada (CA)	3
В	Nigeria (NG)	2
9	Taiwan (TW)	2
10	India (IN)	1





#### MAY 2022

#### Clicks by Country

#	Country	Total Clicks
	United States (US)	7
2	South Africa (ZA)	6
3	France (FR)	5
1	Canada (CA)	2
5	Germany (DE)	2
5	Finland (FI)	1
7	United Kingdom (GB)	1
3	Japan (JP)	1
)	Australia (AU)	1
0	Belgium (BE)	1

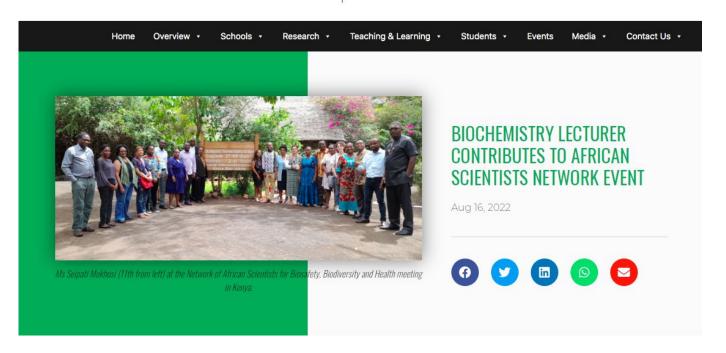


#	Country	Total Clicks
1	United States (US)	20
2	Germany (DE)	4
3	South Africa (ZA)	3
1	France (FR)	3
5	Canada (CA)	2
5	Tanzania, United Republic of (TZ)	1
7	Burkina Faso (BF)	1
3	Finland (FI)	1
9	India (IN)	1
10	Netherlands (NL)	1

## Media mentions – August



College of Agriculture, Engineering and Science (CAES)



Following on from online meetings and with support from Professor Marion Mutugi, Kenya National Commission on Human Rights, the ACB hosted another meeting in May in Kenya, which led to the founding of the Network of African Scientists for Biosafety, Biodiversity, and Health (NASBIOH) — Réseau des Scientifiques Africains pour la Sécurité Biologique, la Biodiversité et la Santé (ReSABS) in French. Seipati Mokhosi, an Accelerated Academic Development Programme lecturer in the School of Life Sciences, University of KwaZulu-Natal, South Africa, who attended the event, was quoted in a university article, as saying: "One of the main issues related to the growing and emerging trends has been the use of genetic editing tools and techniques on the continent, and how responsive corporate science and scientists are to the current issues of Africa."

## Media mentions – July



This article referenced 9 of ACB's publications in arguing that a paradigm shift is needed away from the Gates funded industrial agricultural models and towards agroecological approaches. It uses ACB's publications as evidence to document the numerous problems with the Gates-led "green revolution" for Africa, and why agroecology is encouraged. These publications included the following:

The expansion of the commercial seed sector in sub-Saharan Africa: Major players, key issues and trends. 2015

Wandile Sihlobo's technocratic support for GM and related technology misses the mark. 2021

Harmonisation of seed laws in Africa. 2021

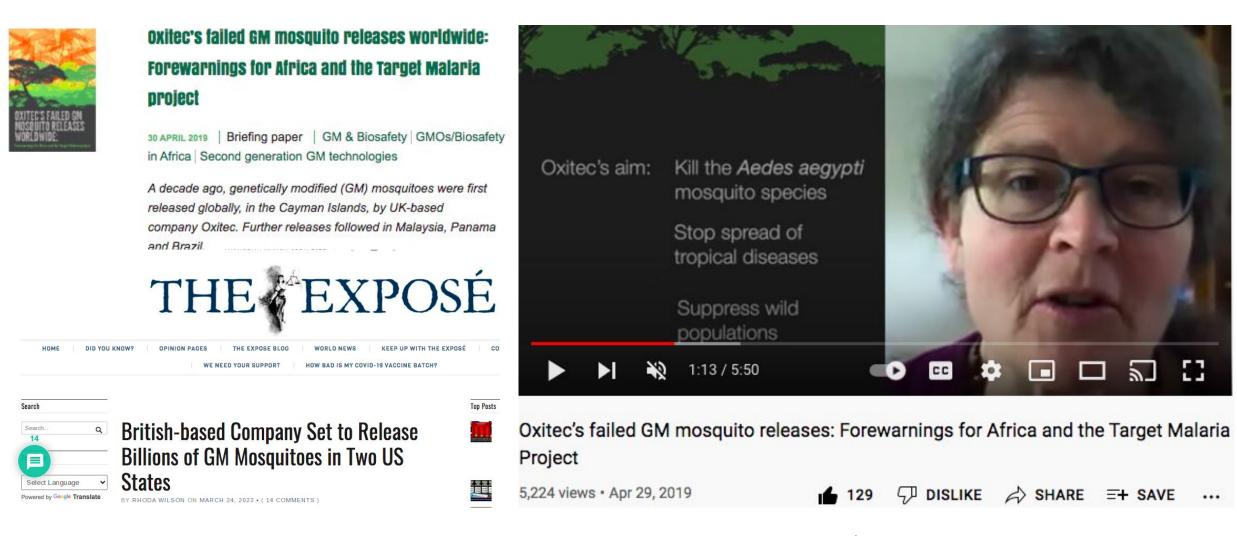
Bayer breathing life into Gates' failed GM drought tolerant maize. 2021

ACB Reaction to the Regional Dialogue on African Food Systems, which took place at

the Seventh Session of the Africa Regional Forum on Sustainable Development. 2021

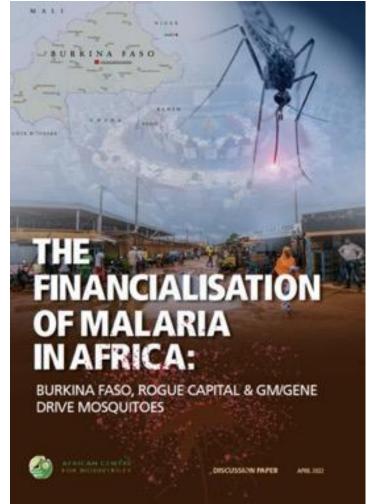
Alliance for a Green Revolution in Africa (AGRA): Laying the groundwork for the commercialisation of African Agriculture. 2012

#### Media mentions - March



Following approval to release 750 million genetically modified mosquitoes in Florida during 2021/2022, Oxitec plans to release 2 billion of them in California and Florida Keys. This article mentions ACB's paper and vlog. In pointing out the threats and effects Oxitec's plans will have on our ecosystem, this article references ACB's research arguing against Oxitec, which details the serious concerns raised by the release of GM mosquitoes in the world.

#### Media mentions – July





The Committee for the Abolition of Illegitimate Debt (CADTM) published a commentary by Jean Nanga on the notion of rogue capital based on ACB's publication 'The financialisation of malaria in Africa: Burkina Faso, rogue capital & GM /gene drive mosquitoes.' The commentary explores how capital is not only rogue, but structurally cynical and criminal.

#### Media mentions – May



#### veille citoyenne d'information sur les OGM et les semences

OGM Nouveaux Forçage Enjeux Législation Étiquetage Brevets s transgéniques OGM génétique

Accueil / Actualités

# Nouveaux OGM : ces décisions qui déplaisent à l'industrie

par Charlotte KRINKE

Date de rédaction / mise à jour : 25 mai 2022

ARTICLE TRADUIT : English

VERSION PDF

In South Africa, GMOs resulting from new genetic modification techniques come under GMO regulations and must therefore be subject to the same obligations as any other GMO. Industry has appealed this decision and warn that the policy will have harmful consequences on food safety. The article mentions the ACB together with CSOs having submitted an appeal commission to rule on the industry's appeal, and are confident that if the commission's decision does not go along with the industry, the latter will go to the High Court.



# Webinars hosted by ACB on monitoring GM and biosafety – May

The ACB with the support of Professor Marion Mutugi (Kenya National Commission on Human Rights) hosted a two-day meeting meeting, from the 30th to the 31st of May at Kilaguni Safari Lodge in Kenya, for the Network of Independent African Scientists (NIAS). The face-to-face meeting was held after a series of online meetings that were held in 2020 with the aim of creating a platform of sharing, exchanges, and learning for independent-minded scientists in the region. The meeting was attended by scientists from various disciplines and backgrounds from South Africa, Tanzania, Kenya, Mali, Benin, Nigeria, Zambia, and Ethiopia. It was also supported by key CSO partners, farmers' organizations from Kenya and Mali, and a representative from Thousand Currents, a funder that has also supported this work.

#### Meetings hosted by ACB on monitoring GM and biosafety – May



THE AFRICAN CENTRE FOR BIODIVERSITY (ACB) AND BIODIVERSITY AND BIOSAFETY ASSOCIATION KENYA (BIBA)

# AFRICAN CSO PUSH-BACK AGAINST GMOS / LA RIPOSTE DES OSC AFRICAINES CONTRE LES OGM

WED 25 - FRI 27 MAY 2022 MER, 25 - VEN, 27 MAI 2022

IBIS STYLES, NAIROBI WESTLANDS, KENYA







The ACB in collaboration with BIBA-K hosted a three-day meeting, from the 25<sup>th</sup> to 27<sup>th</sup> of May in Nairobi, Kenya. The aim of the meeting was to bring together CSOs from East and West Africa where the GMO push has been strongly situated on the continent due to a number of reasons and discuss on strategies to push back against this onslaught.

## Meetings hosted by ACB on monitoring GM and biosafety – April



National face to face meeting on agrochemicals in SA, 6 – 7 April 2022 hosted by the ACB and supported by Unpoison, TCOE, SACCAWU and UCT. The aim of the meeting was to bring together CSOs and scientific exporters on agrochemicals across South Africa and the Africa region to discuss to discuss the political climate of agrochemicals in SA, and to create a space to strategise challenges, solutions in tackling the agrochemical crisis.

#### Webinars hosted by ACB on monitoring GM and biosafety – March



Health of Mother Earth Foundation (HOMEf) and the African Centre for Biodiversity (ACB) warmly invite you to an online

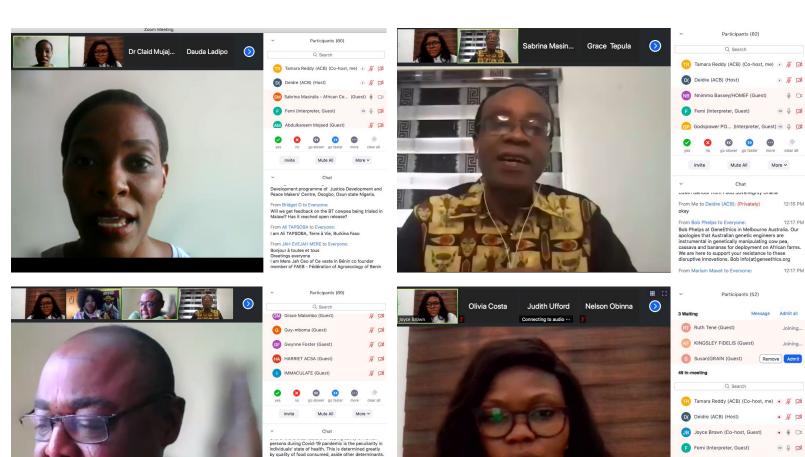
INTERNATIONAL PRESS CONFERENCE: Pushing Back Bt Cowpea in Africa

Monday, 7 March

11h00 AM - 12h30 PM (WAT, UTC+1), 12h00 PM - 13h30 PM (SAST, UTC+2) 13h00 PM - 14h30 PM (EAT, UTC+3) La Fondation Santé de la Terre Mère (HOMEf) et le Centre Africain pour la Biodiversité (ACB) vous invitent chaleureusement

CONFÉRENCE DE PRESSE INTERNATIONALE : Repousser le niébé Bt en Afrique

Lundi, 7 March 11h00 AM – 12h30 PM (WAT, UTC+1), 12h00 PM – 13h30 PM (SAST, UTC+2) 13h00 PM – 14h30 PM (EAT, UTC+3)



GS Godspower Sta... (Interpreter, Guest) 🙉 🎍 💋

Guy-mboma (Guest)

Ali-Masmadi (Guest)

We need to maintain our biodiversity for safe food

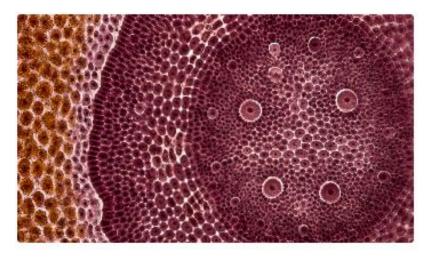
From Stephen Oduware to Everyone: t is worrisome how these people target our staple

'International Press Conference: Pushing Back Bt Cowpea in Africa,' hosted by the ACB and Health of Mother Earth foundation (HOMEf) on the 7 March where the African coalition came together to publicise their call for a ban on Bt Cowpea in Nigeria and West African countries.

# Programme Two SEED SOVEREIGNTY

Seed laws & policies Farmer seed systems

#### **Submission**



30 Aug 2022

# Regulations of Plant Improvement Act and Plant Breeders' Rights Act, 2018

Please find here ACB's comments to the Department of Agriculture, Land Reform and Rural Development regarding the recently published Regulations to implement the Plant Improvement Act 2018, and the Plant Breeders' Rights Act, 2018. The Department has taken important steps in these Regulations to ensure that certain groups of farmers are exempt from these corporate [...]

#	Country	Total Clicks
1	Canada (CA)	9
2	United States (US)	9
3	South Africa (ZA)	6
1	France (FR)	4
5	Germany (DE)	3
5	Brazil (BR)	1
7	United Kingdom (GB)	1
3	Indonesia (ID)	1
9	Uganda (UG)	1
10	Zambia (ZM)	1



#	Country	Total Clicks
1	United States (US)	17
2	Germany (DE)	11
3	France (FR)	4
4	Belgium (BE)	2
5	Canada (CA)	2
6	Indonesia (ID)	2
7	Ireland (IE)	2
8	Jordan (JO)	1
9	Tanzania, United Republic of (TZ)	1
10	South Africa (ZA)	1

#### Media mentions





#### **Battle for seed sovereignty**

Africa's overdependence on global trade has given seed companies huge impetus to claim ownership over seed cultivated and sustained for millennia by smallholder farmers

ess rules have resulted in e displacement of local and regional food systems, undermining Africa's self-sufficiency. This has increased the continent's vulnerability to supply disruptions and the vagaries which are in turn linked to global circuits of capital.

Indeed. Africa's overdependence on global trade has given multinational seed companies huge impetus to

weaponise and claim ownership over seed cultivated and sustained over millennia by smallholder/peasant farmers on the continent. They do this through inter alig intellectual property rights based on LIPOV 1991 (International Union for the Protection of New Varieties of Plants, 1991 version) and draconian commercial seed laws. These not only serve corporate interests and those of the Global North but criminalise the very foundation of Africa's agriculture-farmers' ability to freely and autonomously save, exchange, breed and sell seed, including and espe cially from their farmer-managed seed systems (FMSS).

African smallholder farmers produce and reproduce the majority of their own seed needs from season to season. Over 90 per cent of seed on the continent is sourced through FMSS. However, numerous processes are underway that provide the essential scaffolding for stimulating trade within and beyond the African continent, linked to a bigger industrialising agend forged by inter alia, the African Union's African Continental Free Trade Area (AfCFTA) and the Alliance for a Green Revolution in Africa (AGRA)

Launched in 2006, funded by the philanthro capitalist Bill & Melinda Gates Foundation, AGRA continues to play a significant role in the development of and scaling up of commercial seed systems in Africa. The Foundation aggressively supports the transformation of African seed systems, having played a key role in fundamentally restructuring the seed laws of numerous countries, to require seed certification systems that protect certified varieties while criminalising all noncertified seed. This is being done at national, regional,

In various African countries Farm Input Subsidy Programmes (FISPs), which favour a limited range of standardised commercial seed and crops varieties, are a further means to hook small farmers onto the industrial agricultural input treadmill. These varieties are produced for sale into large-scale commodity markets, often underpinned by corporate-controlled closed value chains and governmen price floors. Agribusiness. in

conjunction with seed, synthetic fertiliser and pesticide companies and importers, is the main beneficiary of this scheme. Small-scale farmers are required to integrate into a capitalist "modernisation" agenda and sacrifice their biodiversity. land fertility and age-old seed autonomy, while using their scarce financial resources

Regional seed and plant variety protection (PVP) frameworks are principally aimed at ensuring regionally seamless and expedited trade and seed production of commercially-bred seed varieties. The Arusha Protocol for the Protection of New Varieties of Plants is one such key mechanism, designed to coerce African countries into joining UPOV 1991. Seventeen Francophone African countries that comprise the African Intellectual Property Organization (OAPI) are members of UPOV 1991.

At the continental level, and during the latter part of 2021, the African Union, whose various organs are funded by the Gates Foundation, developed a set of continental guidelines linked to the AfCFTA for the harmonisation of seed and biotechnology regulator frame-works for food and gariculture in Africa, despite fierce resistance from African civil society. These Guidelines dangerously situate FMSS and farmers' rights within the context of a commercial seed sector ggenda and overtly support commercial seed sector value chains, enabling the monopolisation of seed by the private sector. The AU shamelessly promotes continent-wide adoption of LIPOV 1991 as a means for harmonising PVP.

(Mariam Mayet is Executive Director, African Centre for Biodiversity

ACB's ED Mariam Mayet features in Down to Earth's three-part series, "The battle for seeds in Africa," which investigates how the surge to harmonise seed laws serves corporate interests while criminalising farmer managed seed systems, with African CSOs strongly opposing the commercialisation of local seed and entrenchment of the corporate capture of our food systems.

#### **Media mentions**



25th Meeting, 49th Regular Session of Human Rights Council - Presentation of the Special Rapporteur on the right to food, Michael Fakhri on Seeds, right to life and farmers' rights

18 MARCH 2022 | Summary of report | Corporate Expansion | Farmer Seed Systems | Seed Laws & Policies | Seed Sovereignty

"The type of seed system you decide to support will determine your ability to tackle hunger, famine and nutrition."



In his presentation at the 49th Regular Session, UN Special Rapporteur on the Right to Food, Michael Fakhri explains the current reality of farmer seed systems and commodity seed system. He warns the UN Human Rights Council (UNHRC) to be vigilant of agrichemical giants putting pressure of the continent to implement seed laws based on the International Union for the Protection of New Varieties of Plants (UPOV) as a means to control and privatise seed, negate farmers' seed systems and farmers rights – at the cost of destroying communities, livelihoods and biodiversity. This article uses a photograph provided by ACB from the dialogue on farmer managed seed systems and agroecology, held in Acornhoek, Limpopo on 20-22 January 2020 in providing a summary of Michael Fakhri presentation. ACB also provided a short blurb on Farmer Managed Seed Systems of Africa to contribute to the social media activity supporting the presentation.

# International, Regional and National meetings attended by ACB, on Seed Sovereignty. 12 – 19 July 2022 LVC Regional Youth Training



The ACB participated in the LVC Regional Youth Training in Harare Zimbabwe this week. The regional Youth training on political economy and agroecology is meant to build the capacity of young women and men within LVC SEAF to understand the historical context that has informed existing agriculture and food systems and the practical implementation of agriculture practices. ACB presented on the Global food Systems, Corporate control in relation to African food systems, seed laws, and policies building on our work and collaboration with many partners and social movements in the region and in the international space. The meeting is being attended by youths from Zimbabwe, South Africa, Mozambique, Ghana, DRC, Kenya, Uganda and Tanzania



#### #LaViaCampesina

La Via Campesina Southern and Eastern Africa (LVC SEAf) Regional Youth Training in Zimbabwe

12 views 15 Jul 2022 In July 2022, the ACB participated in the #LaViaCampesina Southern and Eastern Africa (LVC SEAf) Regional Youth Training in Harare, Zimbabwe. The fo ...more

## Online broadcasting coverage/webinars/meetings/interviews of ACB works on Seed Sovereignty, March 2022

UNDP/GEF/Small Grants Programme: Interview with Grounded Media



UNDP/GEF/Small Grants Programme, Operational Phase 6 - African Centre for Biodiversity

Grounded Media approached ACB's Mariam Mayet for an interview about the organisation's work under the UNDP/GEF/Small Grants Programme, Operational Phase 6 project – which featured in a documentary about the beneficiaries of the grants programme. This grant was used to support ACB's work on seed sovereignty. It assisted the ACB to address key environmental problems of the narrowing of seed availability and agricultural biodiversity, and the ecological damage caused by government and private sector orientation focusing exclusively on agricultural modernisation in the form of delivery and adoption of Green Revolution technologies. Through UNDP/GEF/Small Grants Programme ACB achieved building civil society and farmer capacity to engage with policy, and to develop and deepen relationships with farmers, CSOs, governments and donors to develop and implement policy solutions that protect, support and strengthen FMSS and agro-ecology.

# Programme Three CORPORATE EXPANSION

Agroecology
Agribusiness
Green revolution
Farm input subsidy programme
Multiple Shocks



#### 27 Jul 2022

# Playing chess with the world's biodiversity. The post-2020 Global Biodiversity Framework and Afri...

A blog by ACB's Sabrina Masinjila, Linzi Lewis and Mariam Mayet The crafting of a new global biodiversity framework In 2018, Parties to the Convention on Biological Diversity (CBD) embarked on multilateral intergovernmental talks toward crafting a new global deal to curb global biodiversity loss (the Post-2020 Global Biodiversity Framework (GBF).1 The CBD, adopted in [...]

#	Country	Total Clicks
1	United States (US)	27
2	South Africa (ZA)	13
3	Canada (CA)	7
4	Germany (DE)	4
5	France (FR)	4
5	Belgium (BE)	3
7	United Kingdom (GB)	3
3	Finland (FI)	2
9	Uruguay (UY)	1

## ECO 2022

OEWG 4

ABOUT US - JUNE 26 - JUNE 25 - JUNE 24 - JUNE 23 - JUNE 22 - JUNE 21 - MORE...

June 23, 202

# WHO WILL FUND BIODIVERSITY CONSERVATION, AND ITS IMPLICATIONS FOR AFRICA?



#### By African Centre for Biodiversity

Where adequate funds will come from to reduce rampant biodiversity loss is crucial to ensuring the implementation of the Global Biodiversity Framework. African countries are demanding that developed countries pay for their ecological debt and implementation of the GBF, in accordance with Article 20 of the Convention on Biological Diversity.

But how will these resources be mobilized?

# ECO 2022

OEWG 4

ABOUT US - JUNE 26 - JUNE 25 - JUNE 24 - JUNE 23 - JUNE 22 - JUNE 21 - MORE...

June 25, 2022

# THE FAILURE OF MULTILATER ALISM – AND RISE OF CORPORATE CAPTURE OF THE CBD



By African Centre for Biodiversity

The current state of the planet, and in particular climate change, biodiversity loss and land degradation, reflect on the legitimacy of environmental multilateralism such as the CBD.



# ECO 2022

OEWG 4

ABOUT US - JUNE 26 - JUNE 25 - JUNE 24 - JUNE 23 - JUNE 22 - JUNE 21 - MORE...

Tune 21 2022

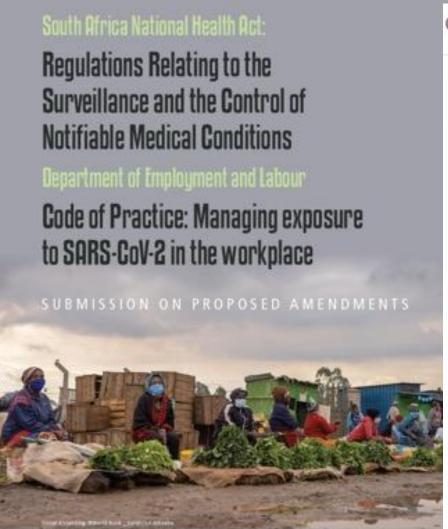
# WHERE IS AGRICULTURAL BIODIVERSITY IN THE POST-2020 GBF?





By African Centre for Biodiversity

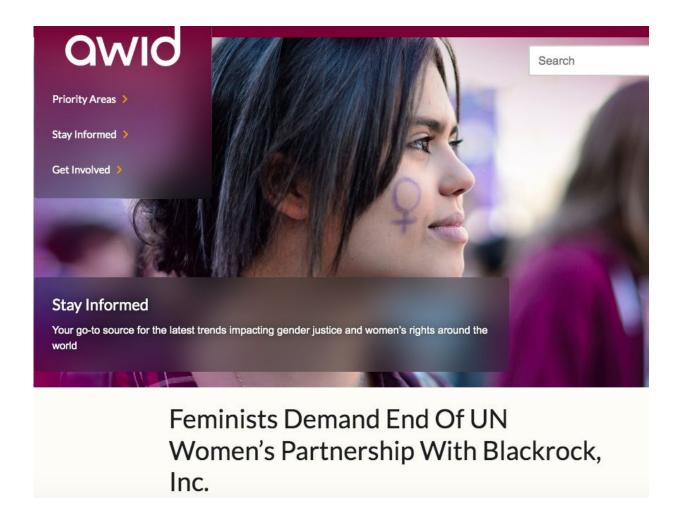
ACB's research and advocacy officers Sabrina Masinjila and Linzi Lewis attended the fourth meeting of the Open-Ended Working Group on the #Post2020 Global Biodiversity Framework (GBF) is underway in Nairobi, Kenya, where parties to the @UNBiodiversity (CBD) are considering how to develop a new blueprint for #ForNature. In addition to ACB publishing one blog drawing concern to the failure of the negotiations to date highlighting global inequalities, and touches on some of the key issues under discussion, and the implications especially for Africa and its food and agriculture systems – three op-eds where submitted to ECO 2022 CBD Alliance.





#	Country	Total Clicks
1	South Africa (ZA)	10
2	France (FR)	4
3	United Kingdom (GB)	3
4	Germany (DE)	3
5	United States (US)	2
6	Sweden (SE)	1
7	Canada (CA)	1

#### Feminists Demand End of UN Women's Partnership With Blackrock, Inc.



ACB, together with over 100 women's organisations and CSOs, signed on to the AWID letter urging UN Women's, which is responsible for promoting gender equality, to end its partnership with the largest investor in fossil fuels and deforestation-linked agricultural commodities, BlackRock.

#### **Rich Appetites**

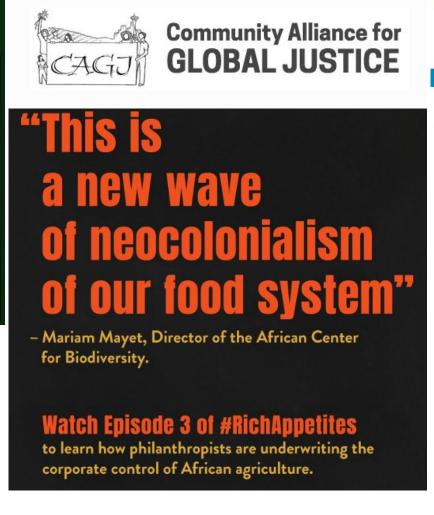




THIRD WORLD RESURGENCE

Philanthrocapitalism: The Gates Foundation's African programmes are not charity

The activities of the Gates Foundation are a major example of what has come to be called 'philanthrocapitalism'. *Philip L Bereano* argues that philanthrocapitalism is an attempt to use market processes to do good, and therefore problematic as markets are ill-suited to producing socially constructive ends.



CHILDREN'S HEALTH DEFENSE NEWS & VIEWS

CHD COVID BIG PHARMA BIG ENERGY BIG FOOD BIG TECH BIG CHEI

Million Copies Sold — The Real Anthony Fauci' — The book that launce

05/06/22 · BIG FOOD · VIEWS

Under Guise of 'Charity,' Gates Foundation

Pushes Pesticides, GMOs on Small Farmers

\*\*DECTIVIST POST\*\*

HOME ECONOMY LIBERTY WAR ACTIVISM HEALTH TECHNOLOGY ENVIRONMENT VIDEO

HOT ROYES JUNE 12, 2022 | PATRICK WOOD, DR. JOSEPH MERCOLA. ITS CRUCKAL TO UNDERSTAND WHAT WE'RE UP AGAINST

Video: Gates Foundation Spent Billions Pushing Commercial Fertilizers and Pesticides, GMO Seeds on Small African Farmers

For the third installment of the video series 'Rich Appetites,' a short film series on how big philanthropy is shaping the future of food in Africa, co-produced by AGRAWatch and AFSA, ACB's Mariam Mayet was interviewed about how the empire of influence between AGRA, Cornell Alliance for Science, AATF, OFAB, ABNE, CFS have worked together to create draconian laws facilitating the corporate capture of African agriculture and food systems. Further, Mayet discusses the new wave of neo-colonialism