



Africa 21 Online workshop on biodiversity and ecosystem services

Session on Nature, green economy and innovation



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27 October 2021



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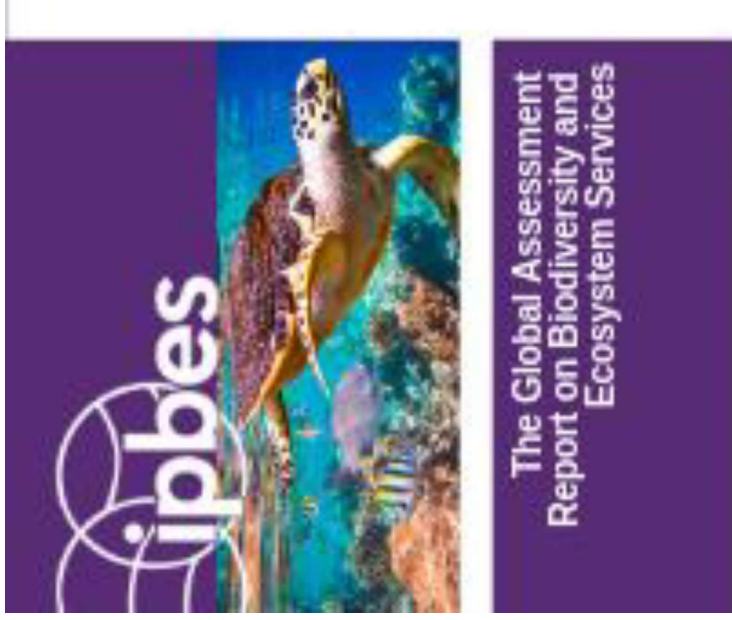


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Is trade the culprit for biodiversity loss?



Nature crisis: Humans 'threaten 1m species with extinction'

By Matt McGrath
Environment correspondent, Paris
6 May 2019



Altering the Natural World at an 'Unprecedented' Pace



The Washington Post
Democracy Dies in Darkness



Climate & Environment • Context

IPBES global report: Species extinction rate is accelerating

Updated May 6, 2019 at 2:40 PM

According to a United Nations report, up to 1 million animal and plant species are on the verge of extinction. Nature's current rate of decline is unparalleled, the report says, and the accelerating rate of extinctions "mean grave impacts on people around the world are now likely."



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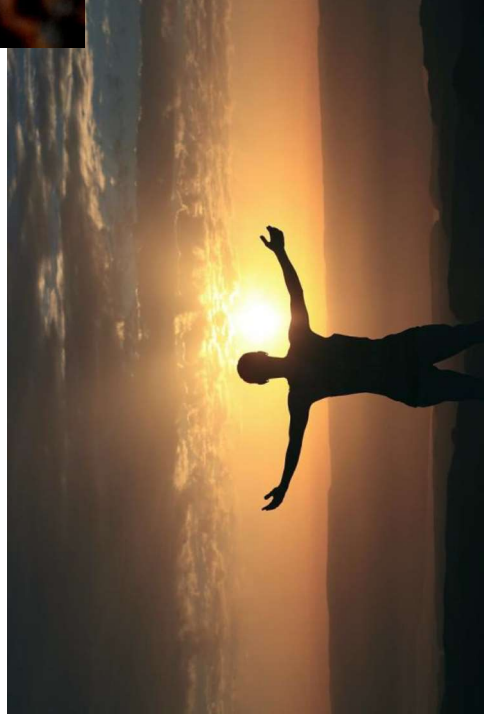
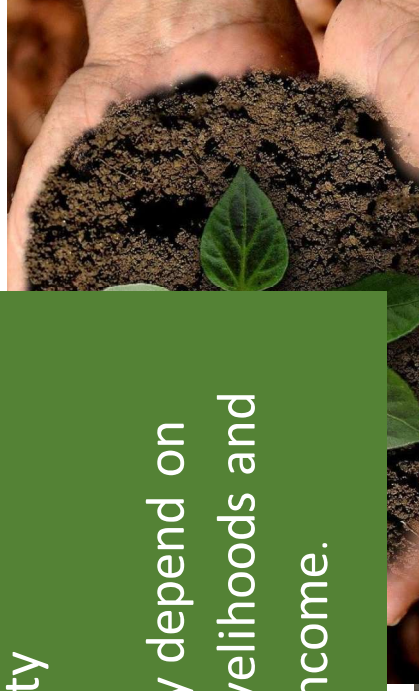
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Biodiversity is indispensable to our society

Half of the world's GDP comes from the direct use of biodiversity

4 billion people directly depend on biodiversity for their livelihoods and their main sources of income.



We cannot continue as business as usual. We need a **transformative shift**. And we need a model in which Biodiversity based goods and services are produced and consumed in a sustainable way that safeguards biodiversity but also at the same time can support livelihoods.



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What is UNCTAD?



UNITED NATIONS
UNCTAD

195 member States

Created in 1964
Part of UN Secretariat

What is ?

BioTrade is the commercialization of goods and services **derived from biodiversity** that **that adhere to a set of sustainability guidelines**



BioTrade Principles and Criteria



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What is BioTrade P&C?

BioTrade Principles

Principle 1: Conservation of Biodiversity

Principle 2: Sustainable Use of Biodiversity

Principle 3: Fair and Equitable Sharing

Principle 4: Socio- Economic Sustainability

Principle 5: Legal Compliance

Principle 6: Respect for the rights of actors

Principle 7: Clarity on right to use and access
to natural resources



Download the
publication here



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BioTrade Sectors





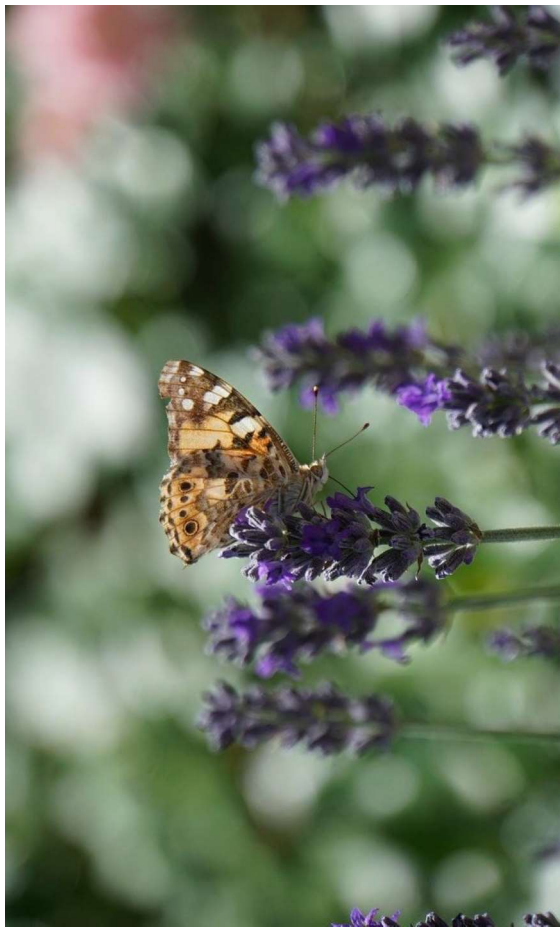
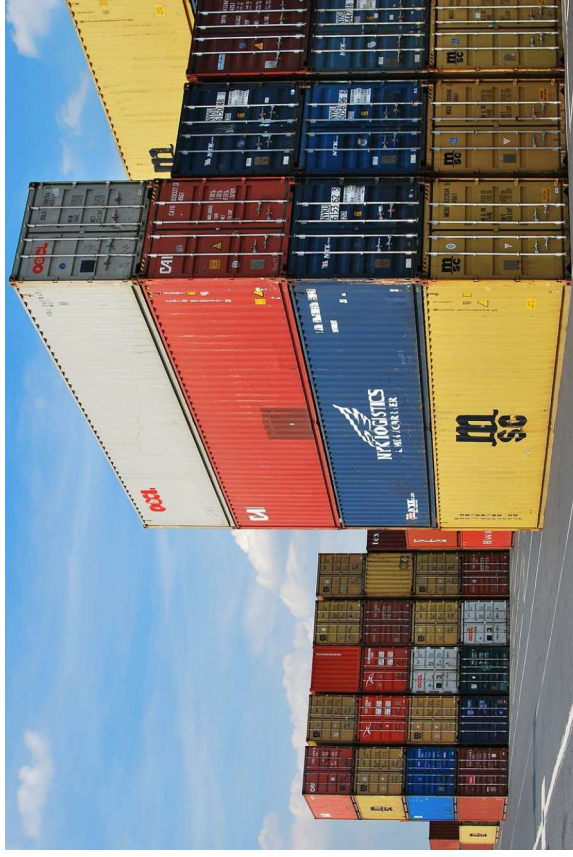
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Why trade and biodiversity conservation?



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Why is this shift so important?

The global economy is shaped by global patterns of consumption and production that is driven by trade



- Trade also plays a crucial part in the SDGs:
- Trade is recognized as a vital engine for inclusive economic growth and poverty reduction
 - However, this will not be possible if the current trend of biodiversity loss continues.

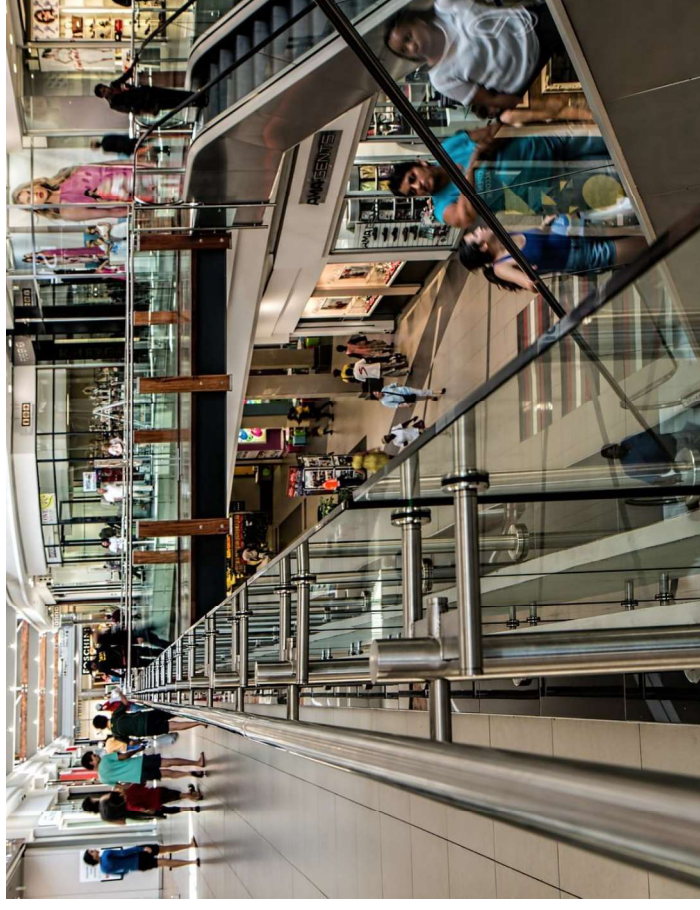


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How the shift to sustainable consumption and production can be beneficial

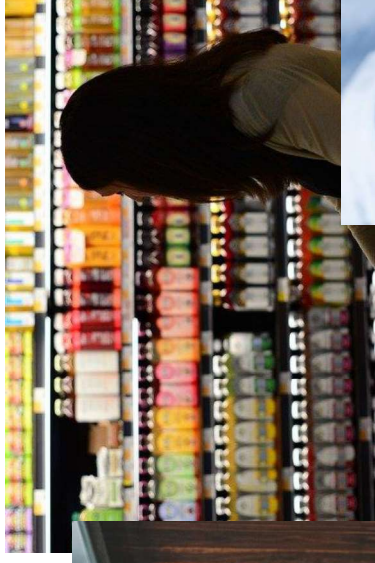
Businesses



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How the shift to sustainable consumption and production can be beneficial

Consumers



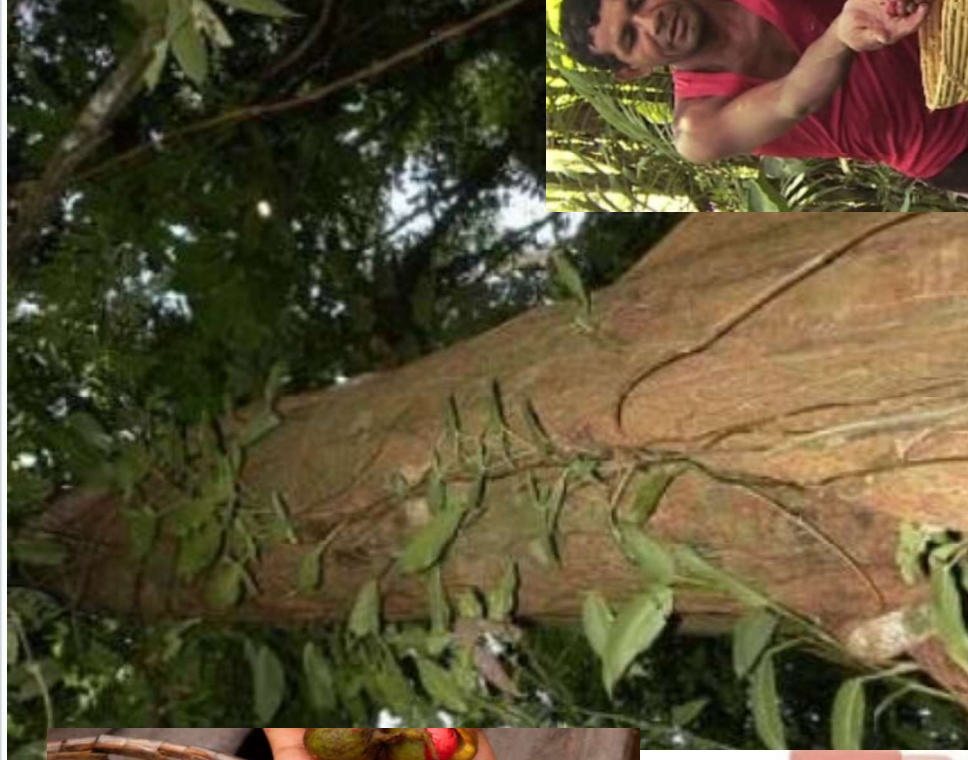
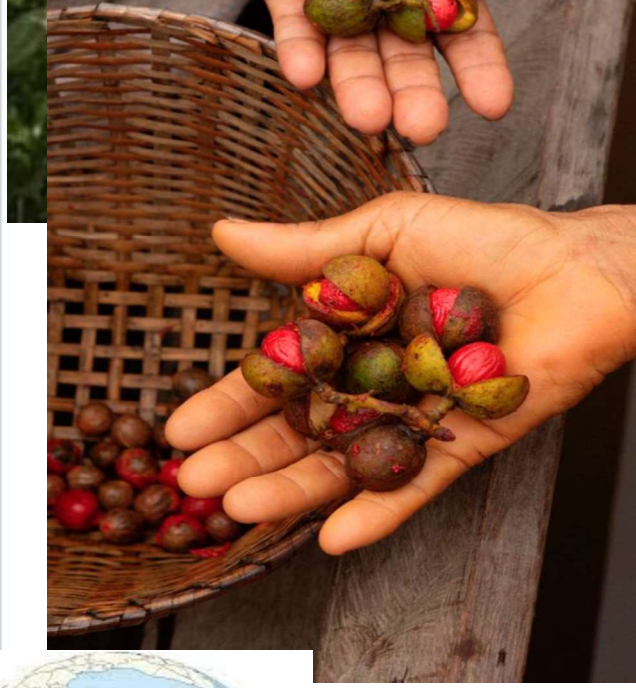
How the shift to sustainable consumption and production can be beneficial

Countries/Governments



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Brazil – Ukuuba (Natura)

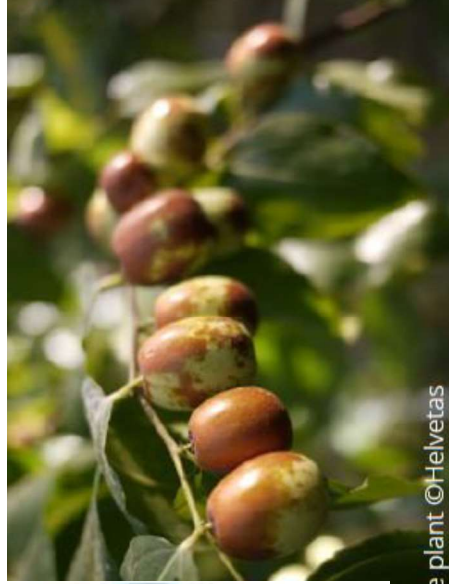


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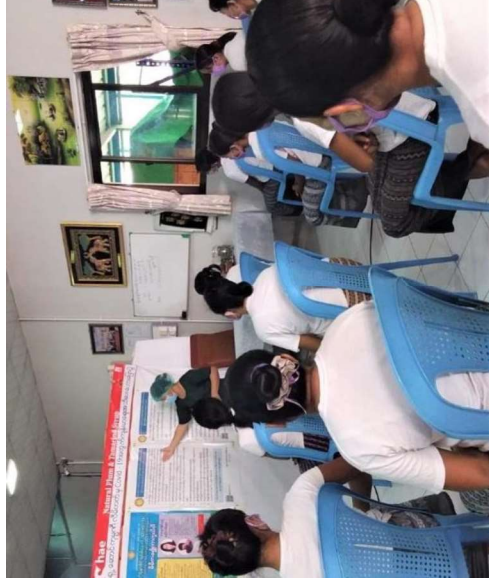
Myanmar – Jujube (Salay Shae Saung)



Jujube plant ©Helvetas



©Helvetas/Salay Shae Saung

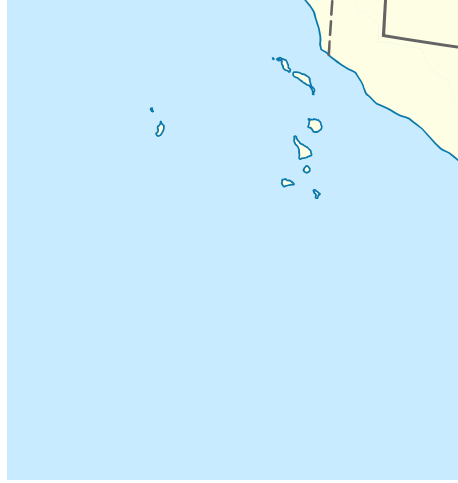


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Namibia – Marula oil (Eudafano)



©PhytoTrade/CRIAA-SA-DC/WEC

ewc
eudafano women's
co-operative



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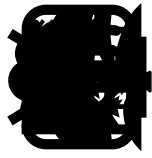
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Next Steps

1. **Stakeholders need to stop working in silos**
2. **Engagement of businesses within the negotiation process of the new biodiversity targets for the Convention on Biological Diversity.**
3. **More use of standards and guidelines for biodiversity conservation.**
4. **Use of tools that can measure and can assess biodiversity**

Textile





Trade and Biodiversity Statistical Tool

New trade and biodiversity database of bilateral and multilateral trade flow data on imports and exports of biodiversity-based products since 2007

- Website / interactive world map / other data visualization tools

Trade value of exports and imports of biodiversity-based products at both the bi

Available end of the year

Exports and imports growth rate

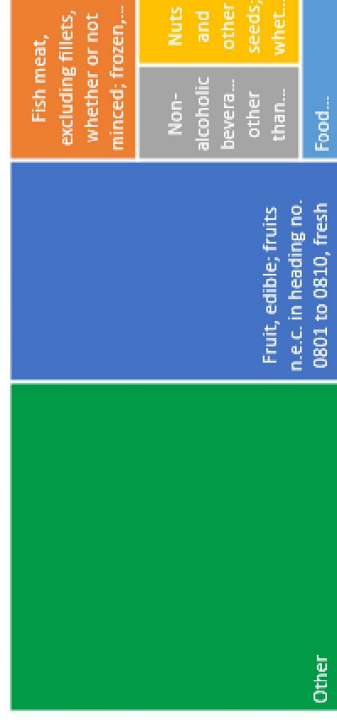
Trade balance

Exports and imports of biodiversity-related products, % of total exports and imports

Top 5 or 10 biodiversity exported products (Subheading or heading level)

Some indicators to describe the market for biodiversity products

Top biodiversity/BioTrade export products by subheading



Contribution of selected biodiversity / BioTrade products share in total exports



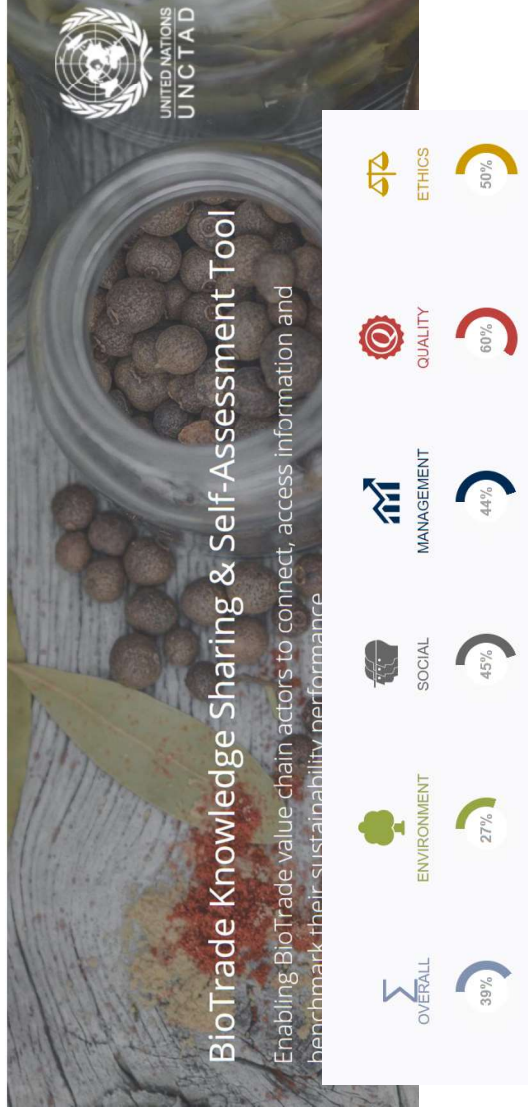
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BioTrade Self-Assessment Tool

<https://www.sustainabilitygateway.org/biotrade/>



You are currently doing a self-assessment against UNCTAD BioTrade Principles & Criteria - Marine Food Sectors

Progress: 1 Standard, 2 Pre-assessment, 3 Assessment, 4 Result, 5 Finalize

Inputs: Biodiversity, Waste, Water, Energy, Climate - Carbon (3 of 3) questions

Hide questions already answered or covered by existing compliance to standards

Environment, Social, Management, Quality, Ethics

Is a list identifying chemical substances or materials that are prohibited and cannot be used in production respected?

Requirement from standard document : The activity does not use agrochemicals banned by the Stockholm Convention on Persistent Organic Pollutants (POPs), listed in the Rotterdam Convention and in WHO Categories I and II, and/or banned in the relevant country(ies) where the activity takes place.

Yes No

Comments

More information

Is a list of authorized chemical substances or materials that are allowed to be used in production respected?

Requirement from standard document : 2.2 Measures are taken to prevent or mitigate negative environmental impacts of the activities, including in relation to flora and fauna, soil, air and water quality.

Environment

Inputs

Is a list identifying chemical substances or materials that are prohibited and cannot be used in production respected?

Immediate Deal-breaker More

Is a list of authorized chemical substances or materials that are allowed to be used in production respected?

Recommendation Optional More

Are there measures to protect non-target areas from agro-chemical use?

Recommendation Optional More



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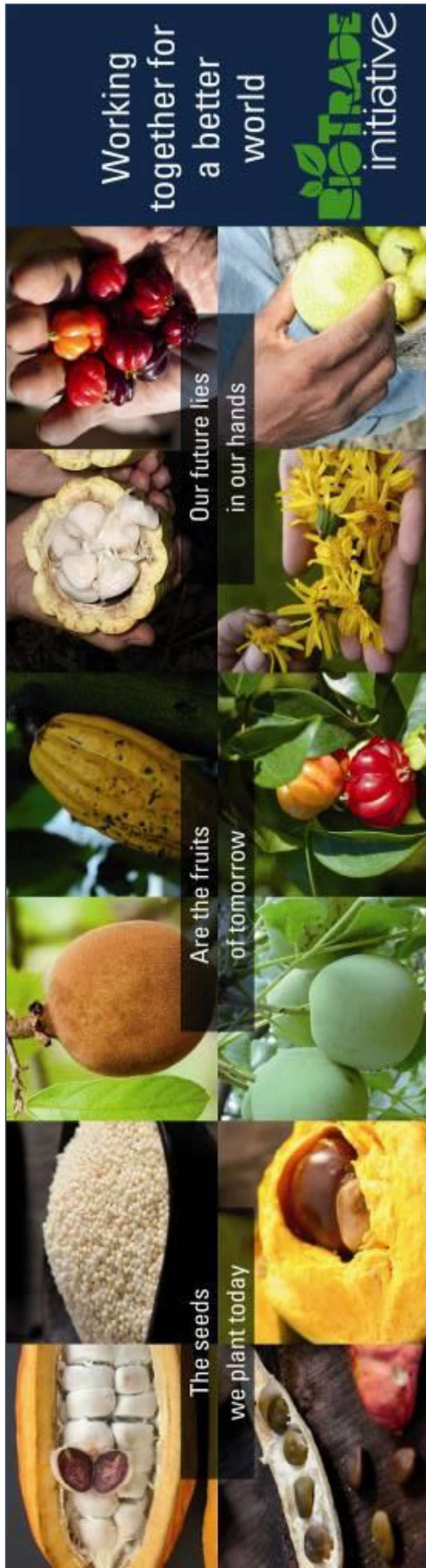
Conclusion

- Making this shift so that global trade of biodiversity-based goods and services to become more sustainable will take collective efforts and significant global commitment.
- But at the same time, it will be a lose-lose situation to everyone if current trends continue
- For biodiversity and society to prosper together in the long term, a resilient and innovative system is needed



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Thank you!



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