



# **BEOH Conference 2021**

## **Joining Belgian forces for a One Health Green Deal**

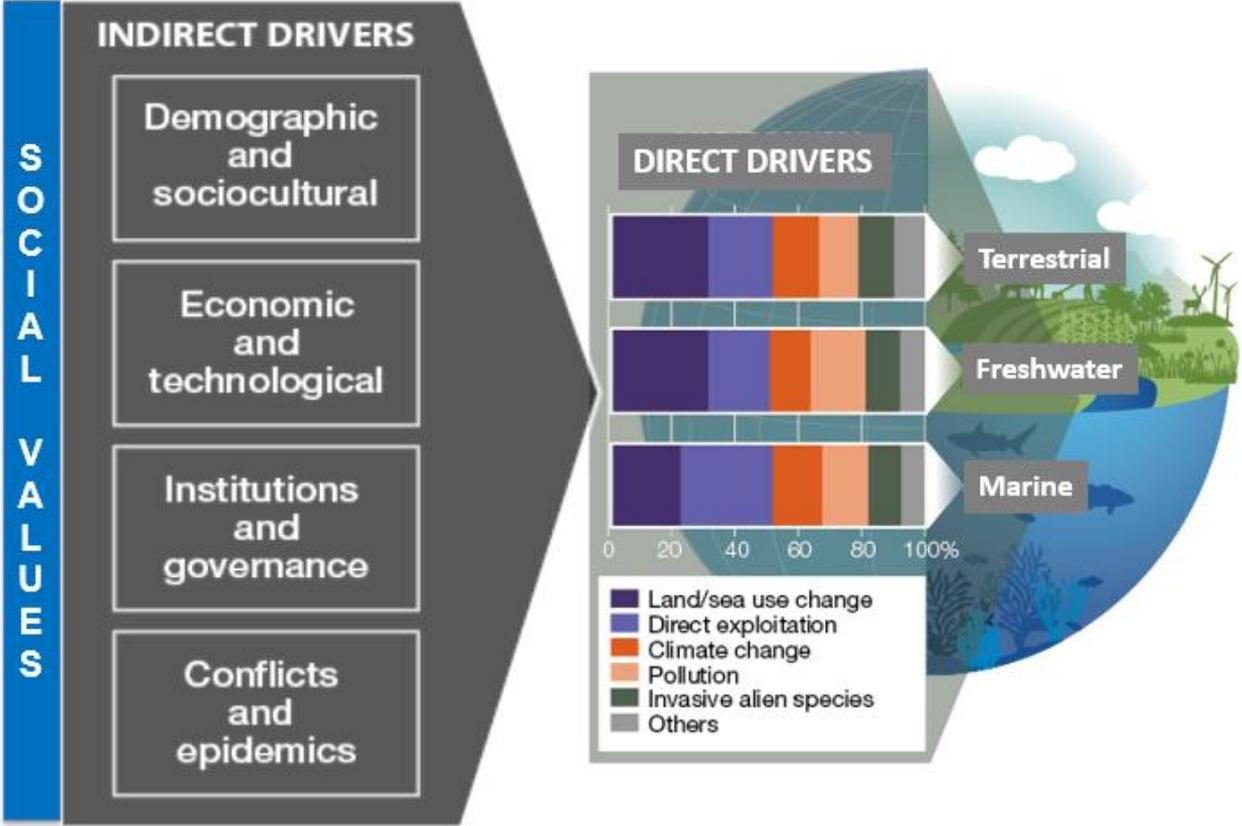
Biodiversity strategic plan within the Green Deal

Brussels, 23 November 2021

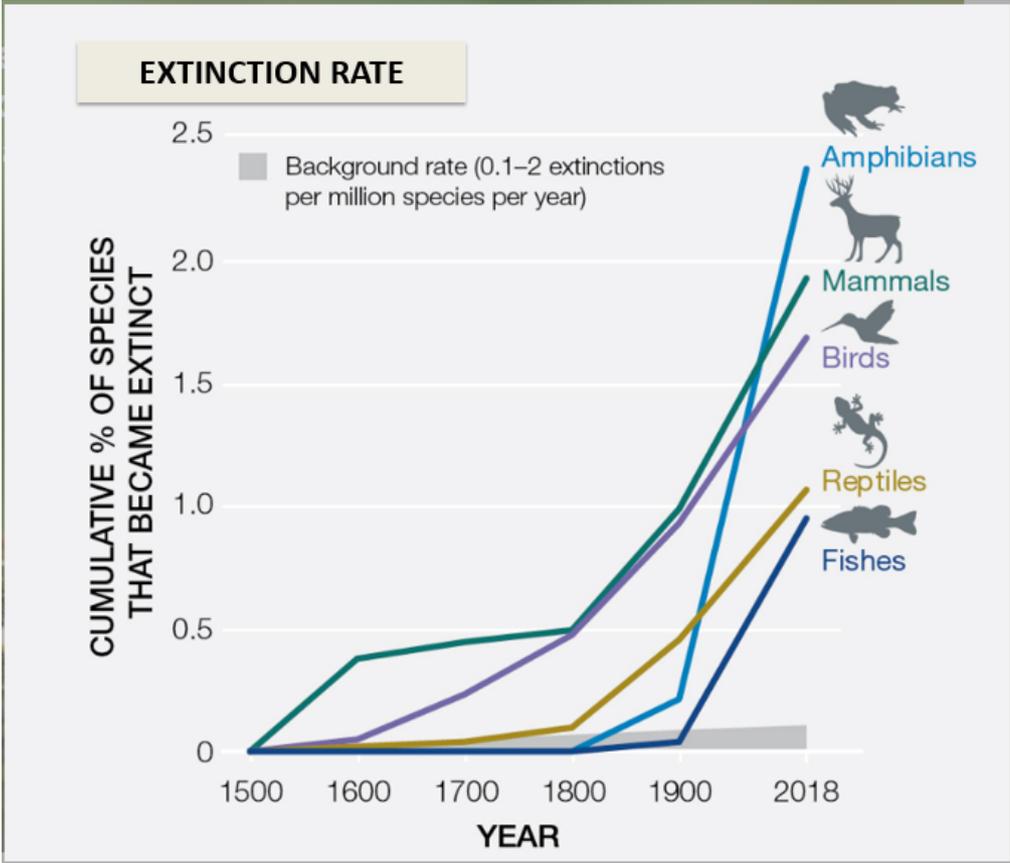
**Arnaud Goessens**  
agoessens@wcs.org  
WCS EU



# The global biodiversity crisis



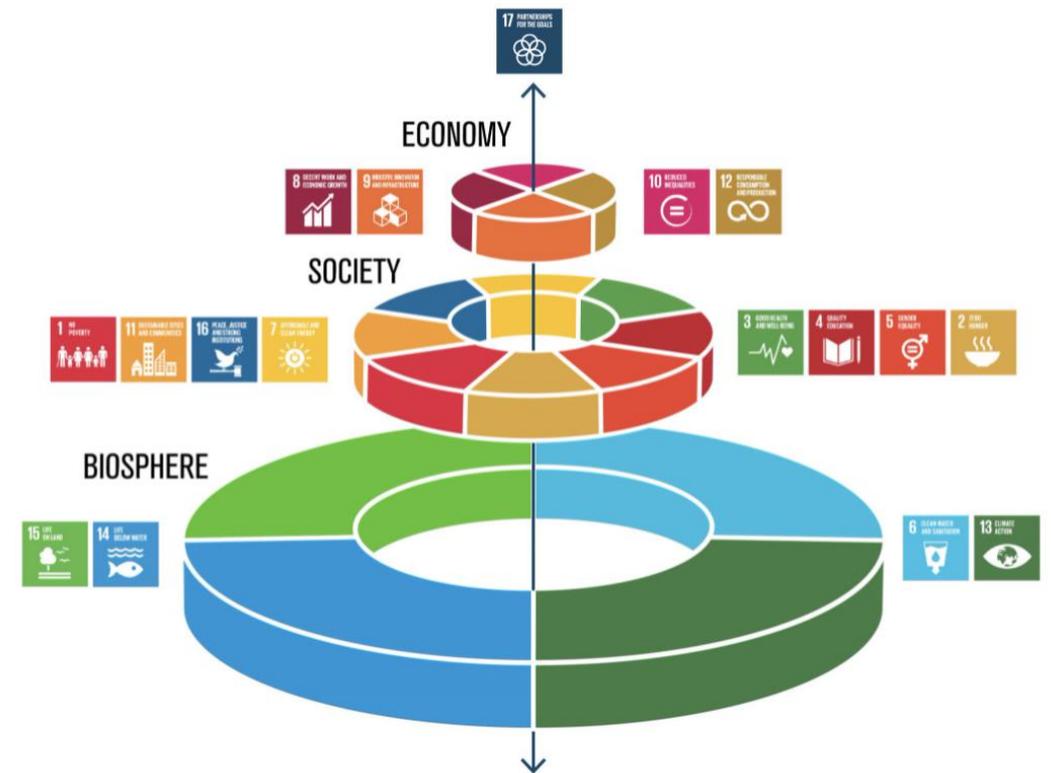
Source: IPBES Global assessment 2019



Source: European Union, 2020

# Biodiversity underpins sustainable development

- Biodiversity loss: key threats for humanity
- Almost half of global GDP is linked to nature
- Connections between biodiversity loss, climate change and pandemics



Graphics by Jerker Lokrantz/Azote

# The new EU Biodiversity Strategy will

> Establish protected areas for at least:



**30%**  
of land in  
Europe



**30%**  
of sea in  
Europe

> Restore degraded ecosystems at land and sea across the whole of Europe by:



Increasing organic farming and biodiversity-rich landscape features on agricultural land



Halting and reversing the decline of pollinators



Restoring at least 25 000 km of EU rivers to a free-flowing state



Reducing the use and risk of pesticides by 50% by 2030



Planting 3 billion trees by 2030

# The new EU Biodiversity Strategy will

- **Unlock 20 billion EUR/year for biodiversity** through various sources, including EU funds, national and private funding.
- Put the EU in a **leading position in the world** in addressing the global biodiversity crisis.

## EU for an ambitious global agenda

*“The EU will enhance its support to global efforts to apply the **One Health** approach, which recognises the intrinsic connection between human health, animal health and healthy resilient nature.”*

→ This will require breaking down the silos and building new ways of working between the various DGs

## EU for an ambitious global agenda

*“A better protection of natural ecosystems, coupled with efforts to reduce wildlife trade and consumption, will also help prevent and build up resilience to possible future diseases and pandemics.”*

- By protecting ecosystems with high ecological integrity, particularly intact forests, we can maintain natural barriers between humans and pathogens of zoonotic origin.

# EU initiatives to address global biodiversity



# EU Legislation on Deforestation-Free Supply Chains

- Forests are home to 80% of the world's terrestrial biodiversity.
- Protecting highly intact forests is essential to meet the objectives of the Paris Agreement as well as the CBD Global Biodiversity Framework.
- Around 80% of global deforestation is driven by agricultural expansion, including for soy, beef, palm oil, wood, cocoa, and coffee.
- The Commission seeks to minimise the EU's contribution to deforestation and forest degradation worldwide.
- [https://ec.europa.eu/commission/presscorner/detail/en/ip\\_21\\_5916](https://ec.europa.eu/commission/presscorner/detail/en/ip_21_5916)

# EU Action Plan against Wildlife Trafficking

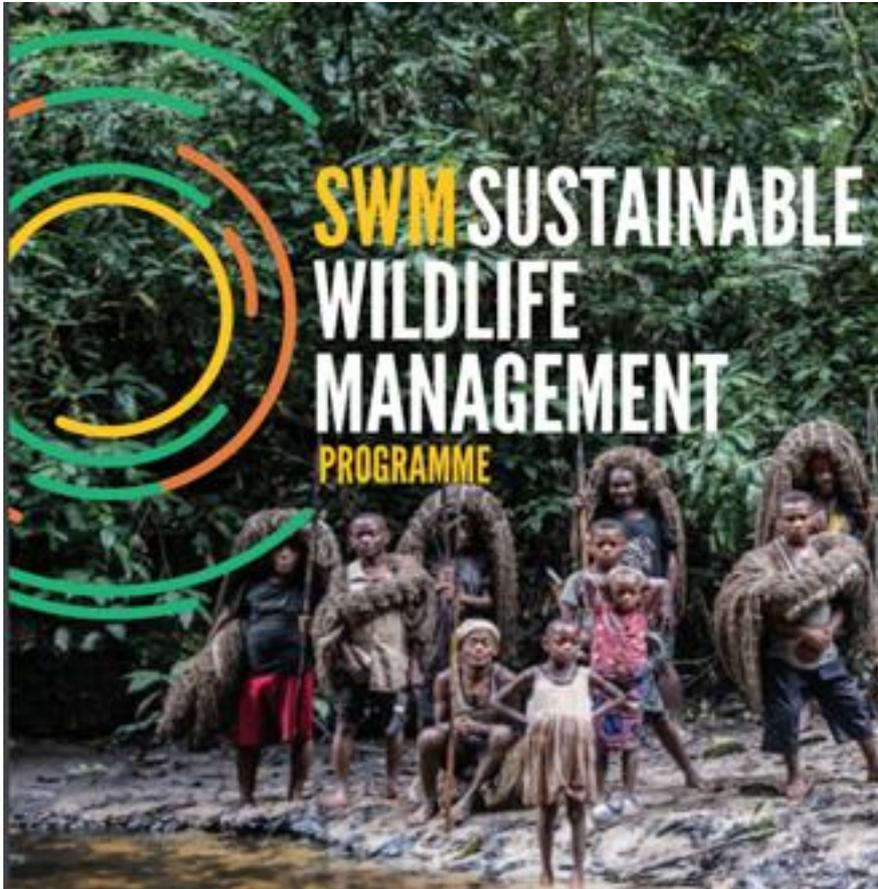


- Preventing wildlife trafficking and addressing its root causes.
- Implementing and enforcing existing rules and combating organised wildlife crime more effectively.
- Strengthening the global partnership of source, consumer and transit countries against wildlife trafficking.

→ **Public Consultation is underway**

<https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12117-Wildlife-trafficking-EU-action-plan-evaluation-en>

# Sustainable Wildlife Management (SWM) Programme



- Improve the conservation and sustainable use of wildlife by local communities, in the perspective of food security in a One Health approach.
- Implemented in 15 African, Caribbean and Pacific countries.
- Implemented by FAO, CIFOR, CIRAD, and WCS.
- [www.swm-programme.info](http://www.swm-programme.info)

Supported by



FOINDS FRANÇAIS POUR  
L'ENVIRONNEMENT MONDIAL



Consortium partners



Food and Agriculture  
Organization of the  
United Nations



# European Biodiversity Partnership: Biodiversa+



## Biodiversa+ Official launch conference

17 November & 18 November 2021

Communicate on the event:  
#BiodiversaEvents



@Biodiversa3



Biodiversa+



- Jointly developed by BiodivERsA and the European Commission.
- Plan and support research and innovation.
- Contribute to high-end knowledge for deploying Nature-based Solutions.
- Strengthen the relevance and impact of pan-European research on biodiversity in a global context.
- [www.biodiversa.org/1759](http://www.biodiversa.org/1759)

# Cause for Optimism

## Reducing public health risks associated with the sale of live wild animals of mammalian species in traditional food markets

Interim guidance  
12 April 2021



Food and Agriculture Organization of the United Nations (FAO), the World Organisation for Animal Health (OIE) and the United Nations Environment Programme (UNEP) recognize the repeated emergence of zoonotic diseases and the linkages of some of them along the value chain of the wildlife trade.<sup>1</sup>

It should be noted that zoonotic disease risks vary among different animal species (e.g. terrestrial versus aquatic animal species) and different farming and marketing systems. Therefore, a risk assessment is required to determine appropriate risk management strategies. Captured wild

### Executive summary

Traditional food markets<sup>1</sup>, rather than supermarkets, are the norm in many parts of the world. Such markets form part of the social fabric of communities and are a main source of affordable fresh foods for many low-income groups and an important source of livelihoods for millions of urban and rural dwellers worldwide.

Traditional food markets that are regulated by national or local competent authorities and that operate to high standards of hygiene and sanitation are safe for workers and customers.



Health Topics ▾

Countries ▾

Newsroom ▾

Emergencies ▾

[Home](#) / [Newsroom](#) / [Events](#) / [Detail](#) / WHASS2: Special session of the World Health Assembly referred

## WHASS2: Special session of the World Health Assembly referred to in decision WHA74(16)



Charles Michel ✓  
[@eucopresident](#)

An international treaty on pandemics with [@WHO](#) will provide better prevention, OneHealth, detection, preparedness and response.

Together we have to ensure that we never face such a devastating pandemic again.

[#ParisPeaceForum2021](#)

# Cause for Optimism



**UN Biodiversity** @UNBiodiversity · Sep 15

**#BREAKING:** Ahead of **#COP15** and **#COP26**, President @vonderleye of the **@EU\_Commission** announces that the European Union will double its external funding for **#biodiversity**, in particular for most vulnerable countries.

Watch the announcement from **#SOTEU**:



From **Arnaud Goessens**

↻ 120

♥ 225



GOV.UK

→ [Coronavirus \(COVID-19\)](#) | Guidance and support

[Home](#) > [Environment](#) > [Climate change and energy](#)

Press release

**Over 100 leaders make landmark pledge to end deforestation at COP26**



**Thank you  
for your attention**



Contact: [agoessens@wcs.org](mailto:agoessens@wcs.org)