

SoGreen and the EU Biodiversity Strategy for 2030

Stefan Leiner, European Commission DG ENV
SoGreen online symposium 31 April 2021

European Union



CLIMATE
PACT AND CLIMATE
LAW

PROMOTING
CLEAN
ENERGY

INVESTING IN
SMARTER, MORE
SUSTAINABLE
TRANSPORT

PROTECTING
NATURE

STRIVING
FOR GREENER
INDUSTRY

The European Green Deal

FROM FARM
TO FORK

ELIMINATING
POLLUTION

LEADING THE
GREEN CHANGE
GLOBALLY

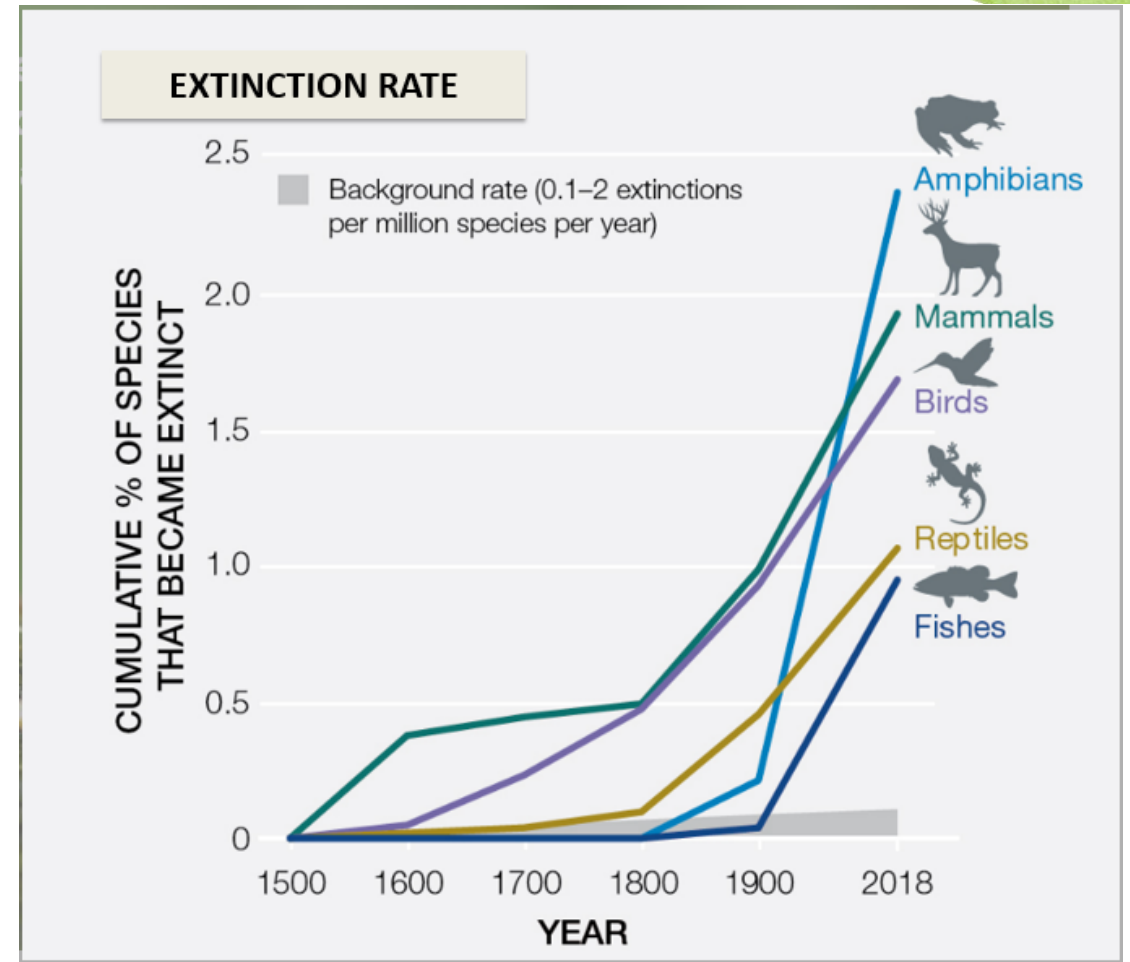
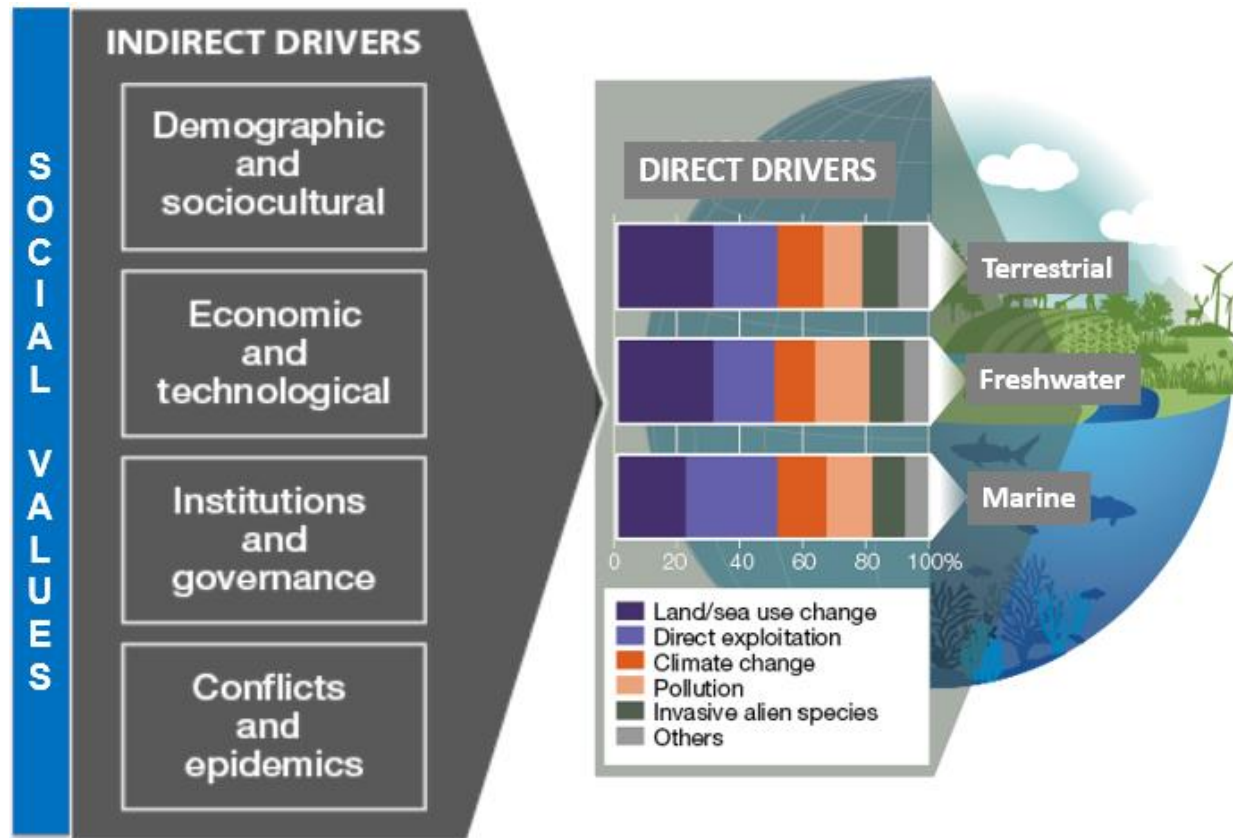
ENSURING
A JUST TRANSITION
FOR ALL

MAKING
HOMES ENERGY
EFFICIENT

FINANCING
GREEN
PROJECTS

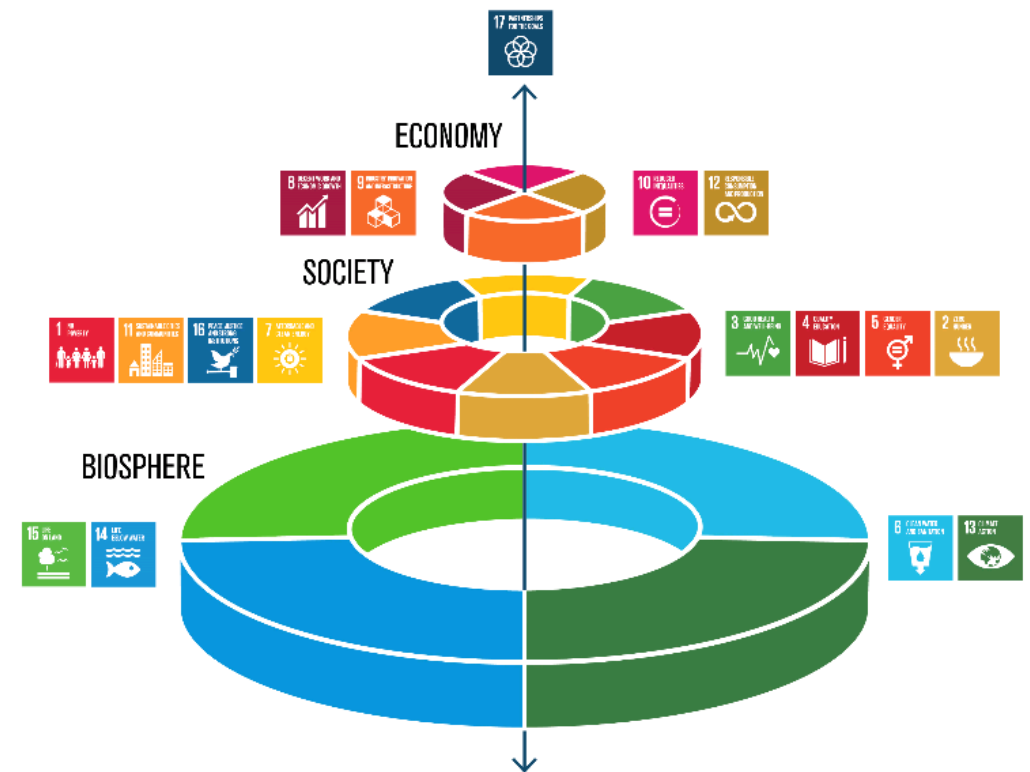


The global biodiversity crisis



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
- Restoring biodiversity core part of recovery



Elements of the EU Biodiversity Strategy



Protect Nature



Enable Transformative Change



Restore Nature



EU For An Ambitious Global Agenda



| EU Restoration Plan - 2030 commitments



- ✓ Legally binding targets to be proposed in 2021
- ✓ Agroecology: Organic farming >25%; Biodiverse landscape features >10%
- ✓ 50% reduction of use and risk of pesticides and pollution from fertilisers
- ✓ Plant 3 billion additional trees respecting ecological principles
- ✓ Reverse decline in pollinators
- ✓ Remediate contaminated soil sites
- ✓ Restore 25,000km free flowing rivers
- ✓ Greening urban and peri-urban areas (European cities > 20.000 urban greening plans, EU Urban Greening Platform under the Green City Accord)
- ✓ Halve the number of 'red list' species threatened by Invasive Alien Species
- ✓ Reduction of damage to seabed, bycatch



| Green City Accord



- Launched in Oct 2020
- A movement of European cities committed to safeguarding the environment.
- In signing the Green City Accord, city leaders agree to take further action to make their cities greener, cleaner and healthier places.
- The Green City Accord will support the delivery of the European Green Deal incl. the Biodiversity Strategy for 2030 and the UN Sustainable Development Goals.



| Enable Transformative Change



- Governance framework
- Unlocking financing
- Business engagement
- Knowledge, education
- Promotion of Nature-Based Solutions



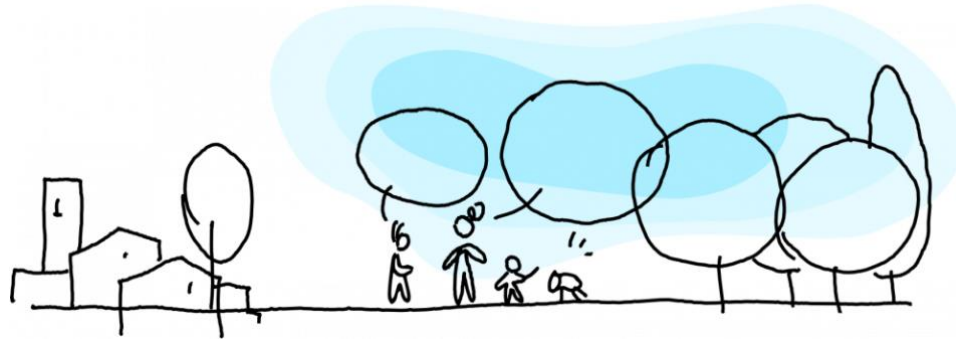
Implementing nature-based solutions



- Combatting the heat island effect
- Filtration of the air
- Flood prevention
- Energy efficiency
- **Contributing to human health**
- Quality of life
- **Space for nature**
- Carbon sequestration
- ...



| The European Bauhaus



- ✓ connects the European Green Deal to our living spaces
- ✓ a creative and interdisciplinary movement in the making
- ✓ platform for experimentation and connection, fostering collaboration across thinkers and doers who want to design our future ways of living together.
- ✓ bridge between the world of science and technology and the world of art and culture
- ✓ invitation to change perspective and to look at our green and digital challenges as opportunities to transform our lives for the better.
- ✓ fresh approach to finding innovative solutions to complex societal problems together through co-creation



| further milestones



- Implementation of actions (specific Annex to the Strategy)
- Reaction from EP and Council, COR, EESC
- Political mobilisation, e.g. Leaders' Pledge for Nature, Edinburgh Declaration
- CBD COP 15 2021, China; UNFCCC COP 26 2021, UK
- SoGreen movement



THANK YOU FOR YOUR ATTENTION!



More infos:

<https://ec.europa.eu/environment/nature/biodiversity/strategy/>

www.greencityaccord.eu

https://ec.europa.eu/info/research-and-innovation/research-area/environment/nature-based-solutions_en

https://europa.eu/new-european-bauhaus/index_en

<https://oppla.eu/case-study-finder>

<https://www.leaderspledgefornature.org/>

<https://www.gov.scot/publications/edinburgh-declaration-on-post-2020-biodiversity-framework/>

