

Tipping or turning point?

Becoming Nature Positive

Marco Lambertini Convener, Nature Positive initiative

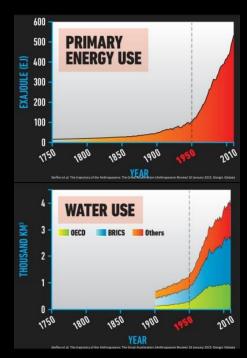


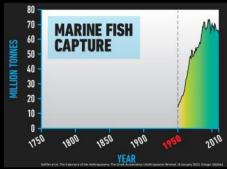


The 'Great Acceleration'

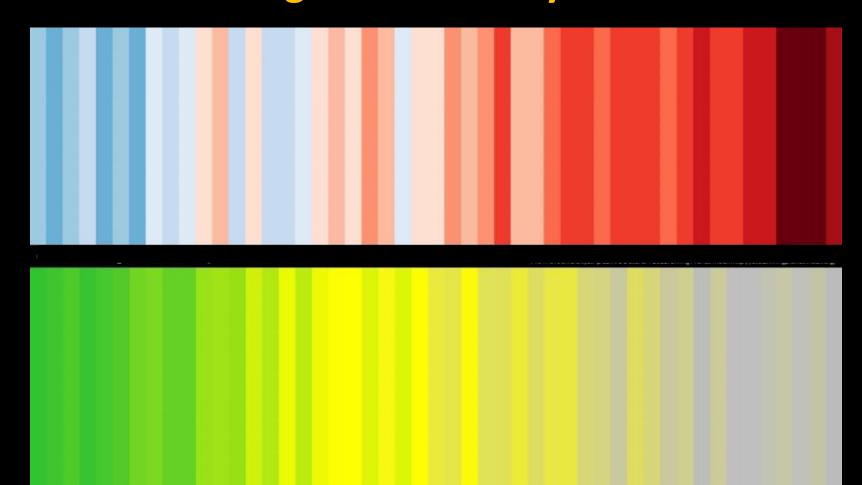








Global warming & Biodiversity loss 1970-2018





The two sides of the ecological challenge

Climate Change





90% of heat

54% human CO2 emissions

neutralised by Nature

Loss of Nature





We Know

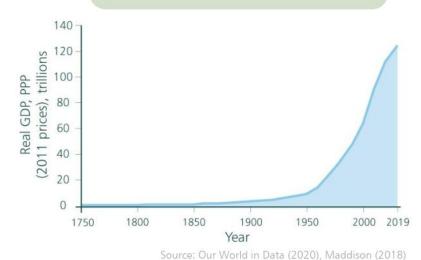


Humanity has achieved prosperity in a way that has come at Nature's expense

The best of times...



- Average income ↑
- Likelihood of being in absolute poverty \
- Life expectancy ↑
- Mortality rate ↓



We (begin to) Understand

the Consequences





Top 10 risks



"Please estimate the likely impact (severity) of the following risks over a 2-year and 10-year period."

2 years		10 y	10 years	
1st	Misinformation and disinformation	1st	Extreme weather events	
2 nd	Extreme weather events	2 nd	Critical change to Earth systems	
3rd	Societal polarization	3rd	Biodiversity loss and ecosystem collapse	
4 th	Cyber insecurity	4 th	Natural resource shortages	
5 th	Interstate armed conflict	5 th	Misinformation and disinformation	
6th	Lack of economic opportunity	6 th	Adverse outcomes of Al technologies	
7 th	Inflation	7 th	Involuntary migration	
8 th	Involuntary migration	8 th	Cyber insecurity	
gth	Economic downturn	9 th	Societal polarization	
10 th	Pollution	10 th	Pollution	
Risk categories Economic Environmental Geopolitical Societal Technological				

Source: World Economic Forum Global Risks Perception Survey 2023-2024.











Pressure





Response

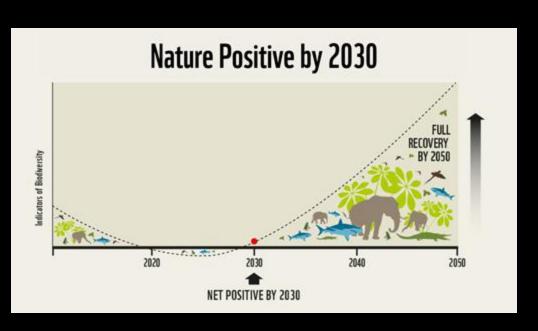




For a Carbon neutral 8 nature positive world Net-zero emissions **Net-positive biodiversity**



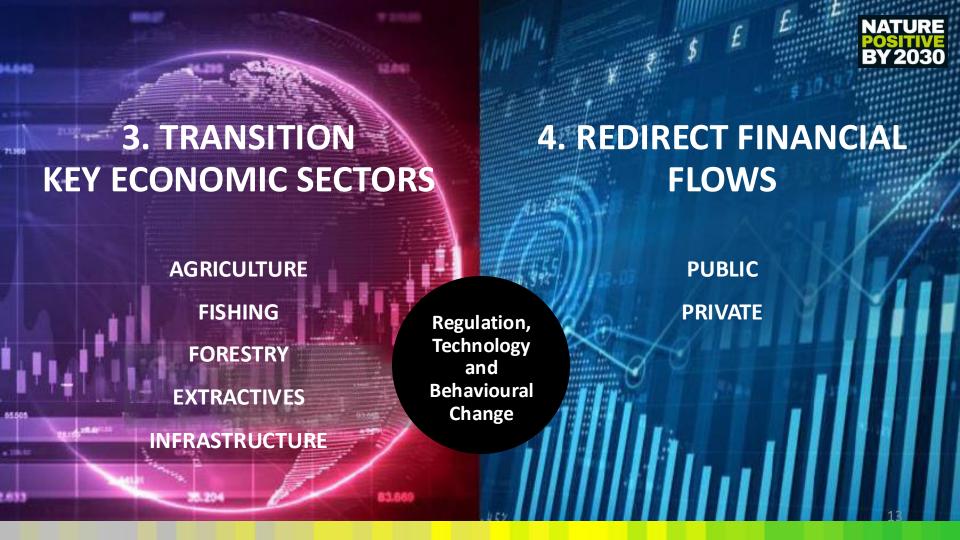
2022: the Global Goal for Nature is adopted



The Global Goal for Nature of "Halting and Reversing Biodiversity Loss by 2030" was adopted by the world in the Mission of the Global Biodiversity Framework in December 2022

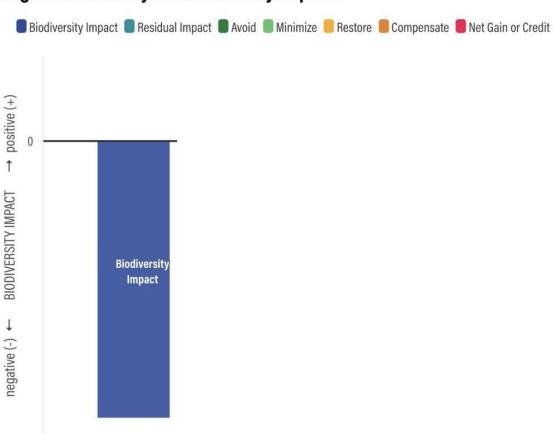






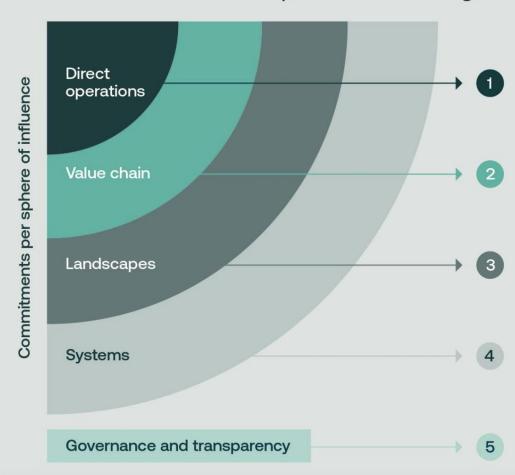


Mitigation hierarchy for biodiversity impacts



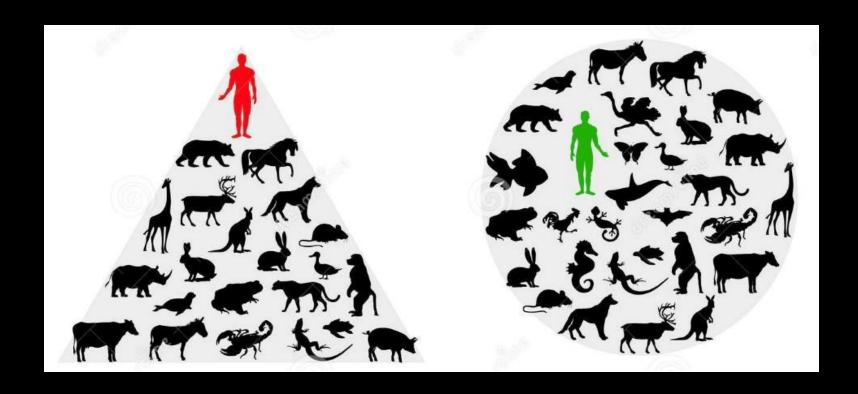


We will contribute to a nature positive future through:





Perhaps the greater transformation has to be... cultural





Nature and People





NATURE POSITIVE INITIATIVE

















































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