

Sustainability, Biodiversity, Tipping point...

explaining long words for children



Green Spider Network Meeting
4 & 5 April 2022 Paris

Sustainability



The hen that lays golden eggs - folk tale

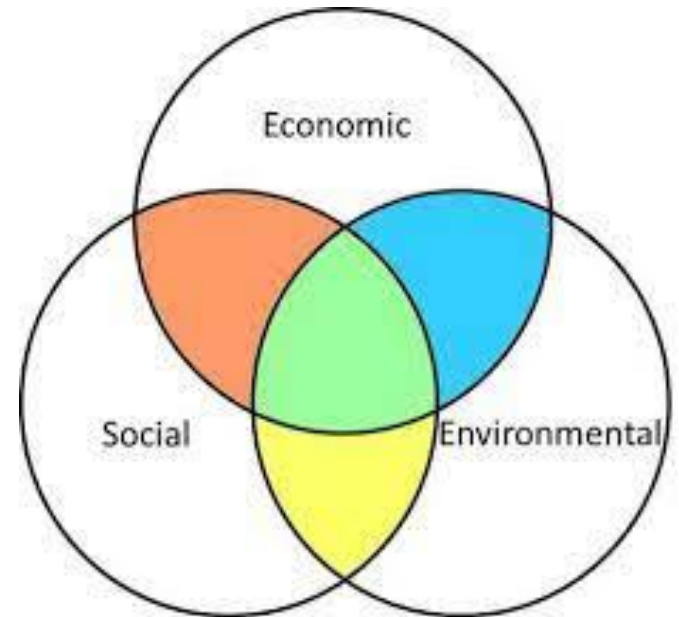
“Development that meets the needs of the present without compromising the ability of future generations to meet their own needs”

Sustainability

*„...balancing between
economy and ecology”*



Sustainability

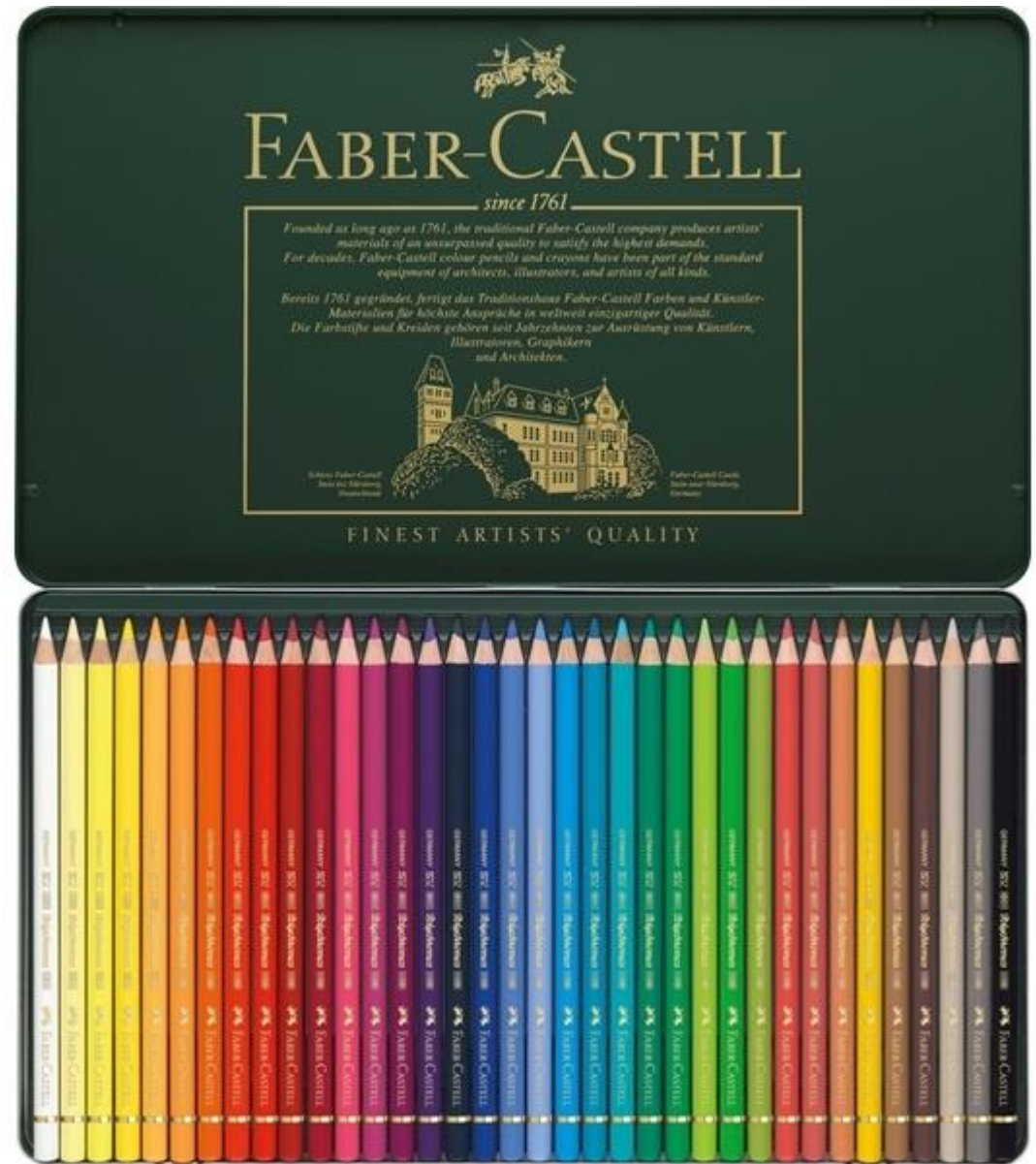


Biodiversity

Why do we need to protect abundance of species?
Why to protect biodiversity?



Biodiversity



Biodiversity



Biodiversity



Scale 1:2,300



Scale 1:540

Biodiversity



Biodiversity

=

Abundance of species



More species, richer wildlife = greater resilience

Biodiversity



"Richer and more diverse forests sequester more carbon dioxide"

Sir David Attenborough

Our planet – as a common spaceship



Tipping point



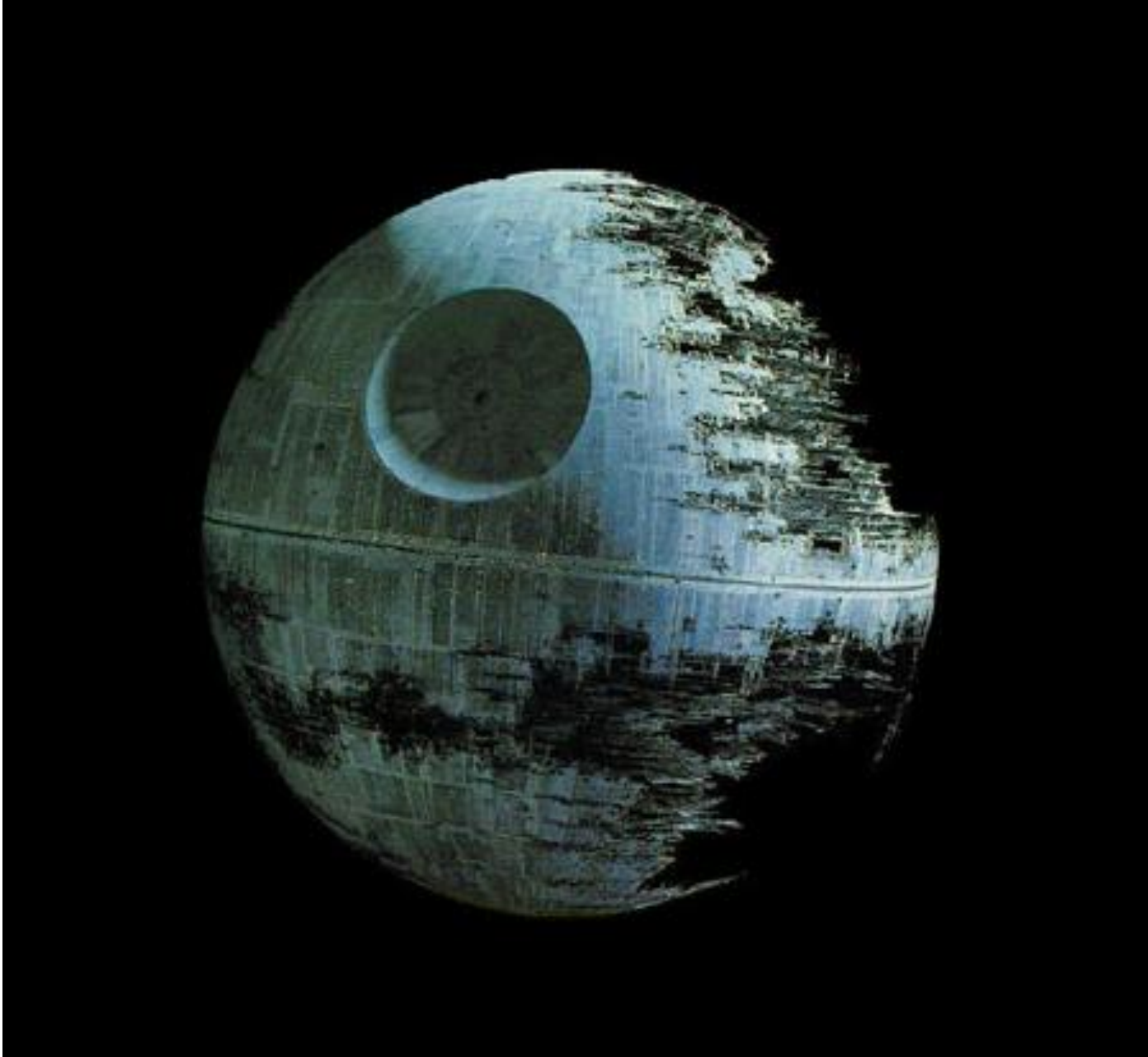
Tipping point



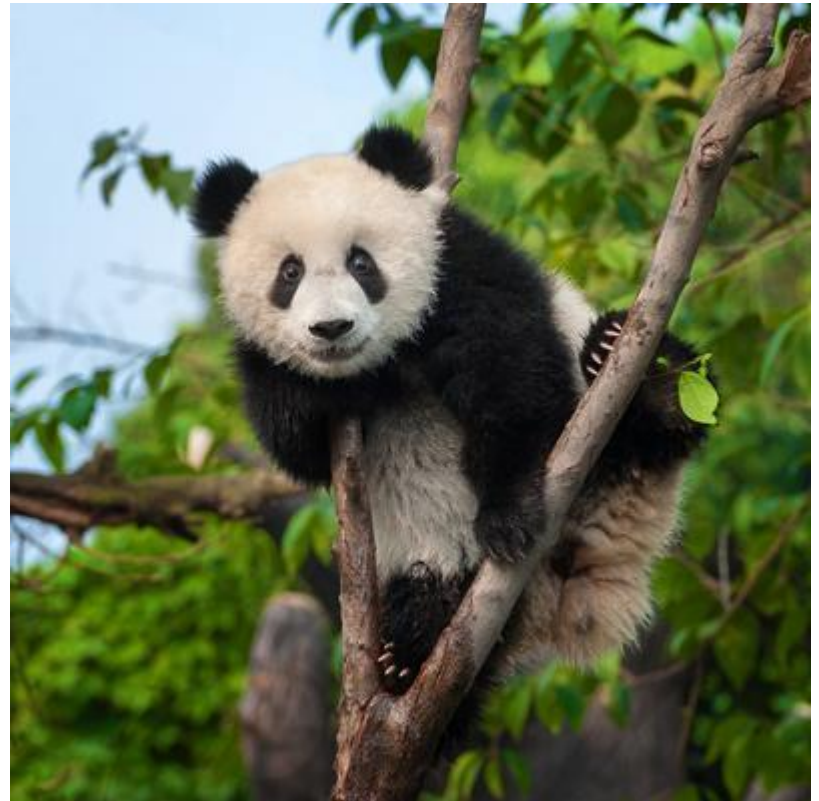
Which clinch
will trigger
the tipping point?



Tipping point



Tipping point: indicator



Tipping point: indicator

Large carnivores



Tipping point: indicator Pollinators



Hummingbirds



Butterflies



Bees



Wasps



Flies



Moths



Beetles



Lacewings



Bats

Tipping point: indicator Worm





*"To restore the functioning of our planet
biodiversity needs to be restored.
That is the only way"*

Sir David Attenborough



Miklós Marton
miklos.marton@am.gov.hu