



Towards 2020- IUCN's roadmap

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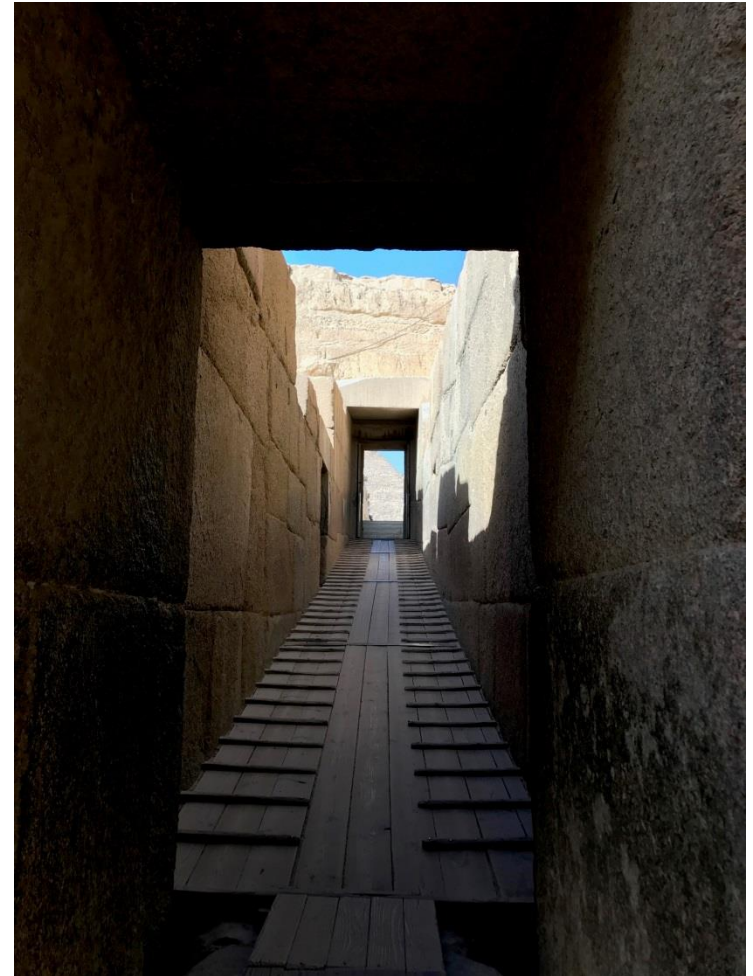


Photo: S. Peña Moreno, Giza, Egypt, January 2018

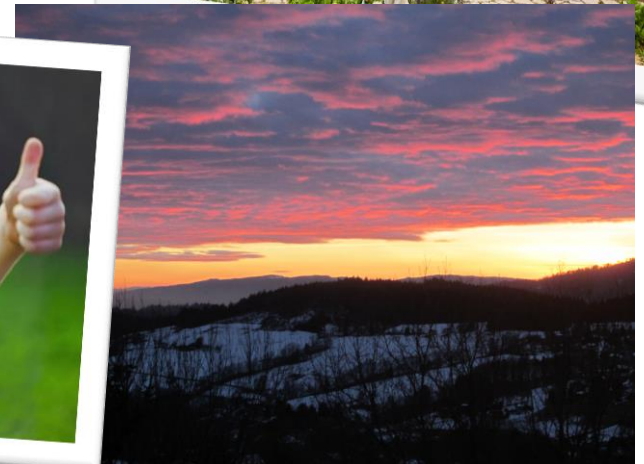
The conservation imperative and transformational change

- Biodiversity loss continues – *Earth's sixth mass extinction*
- Loss of ecosystem services, loss of livelihoods and human wellbeing
- Urgency of wide concerted action!











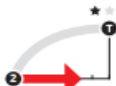

Five steps to transformational change:

1. Build the “big picture”
2. Bring all/key stakeholders on board
3. Get the message right
4. Prepare stakeholders
5. Evaluate the results

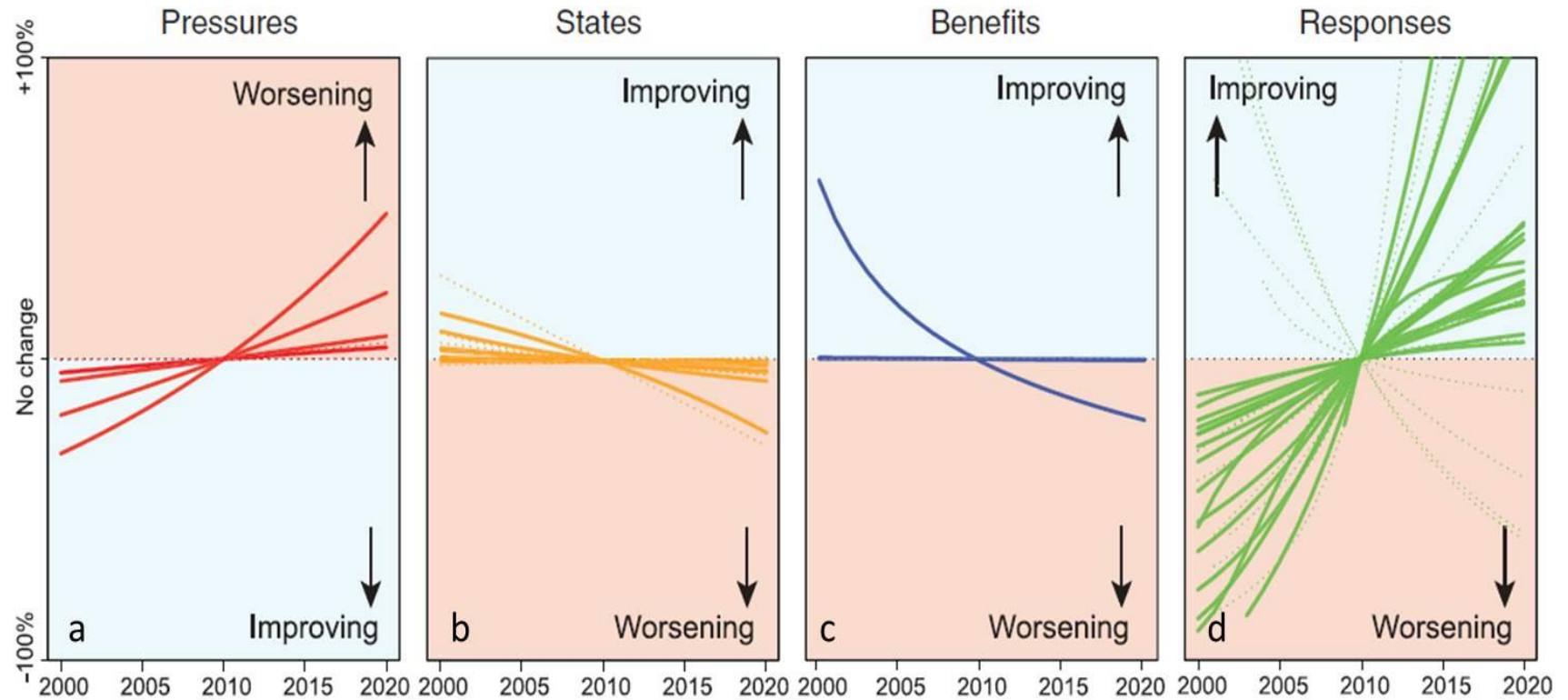




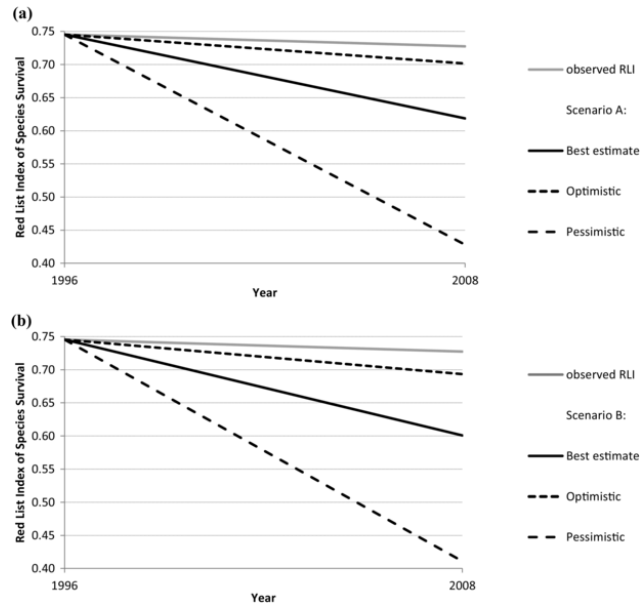
Strategic Plan - Missing our Targets

	TARGET 5	The rate of loss of forests is at least halved and where feasible brought close to zero		Deforestation significantly slowed in some tropical areas, although still great regional variation
		The loss of all habitats is at least halved and where feasible brought close to zero		Varies among habitat types, data scarce for some biomes
		Degradation and fragmentation are significantly reduced		Habitats of all types, including forests, grasslands, wetlands and river systems, continue to be fragmented and degraded.
	TARGET 6	All fish and invertebrate stocks and aquatic plants are managed and harvested sustainably, legally and applying ecosystem based approaches		Great regional variation, positive for some countries but data limited for many developing countries
		Recovery plans and measures are in place for all depleted species		Variable, progress in some regions
		Fisheries have no significant adverse impacts on threatened species and vulnerable ecosystems		Some progress e.g. on long-lining used in tuna fisheries, but practices still impacting vulnerable ecosystems
	TARGET 12	The impacts of fisheries on stocks, species and ecosystems are within safe ecological limits, i.e. overfishing avoided		Overexploitation remains an issue globally, but with regional variation
		Extinction of known threatened species has been prevented		Further extinctions likely by 2020, e.g. for amphibians and fish. For bird and mammal species some evidence measures have prevented extinctions
		The conservation status of those species most in decline has been improved and sustained		Red List Index still declining, no sign overall of reduced risk of extinction across groups of species. Very large regional differences

Glimpses of hope



Conservation does work!



Hoffmann et al. April 2015



**LOOKING
FORWARD, WHAT
ARE THE KEY
ELEMENTS OF A
GLOBAL
BIODIVERSITY
FRAMEWORK?**



“Wedded” to the SDGs



Nature is the basis of sustainable development

Mission for 2030

- Overall science-based target – *Add-upability*
- Ambitious, succinct, **positively-framed**, action-oriented, bold, **quotable**!
- Measurable
- Evidence-based
- Provide balance between achievability and ambition (link to 2050 Vision)



Science-based Targets' Approach

- ✓ **Theoretically achievable**
- ✓ **Quantified** (*progress towards it is measurable*)
- ✓ Supported by a **clear, analytical rationale** (*why is the target set at a particular level?*)



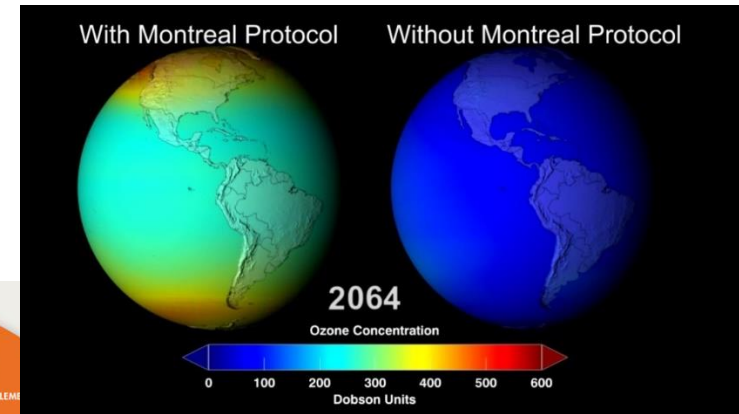
Specific “science-based targets”

- Clear outcomes that when achieved would contribute to Mission 2030
 - Outcome-oriented targets vs. process-oriented ones
- ✓ *High-level of ownership and buy-in from all stakeholders needed*

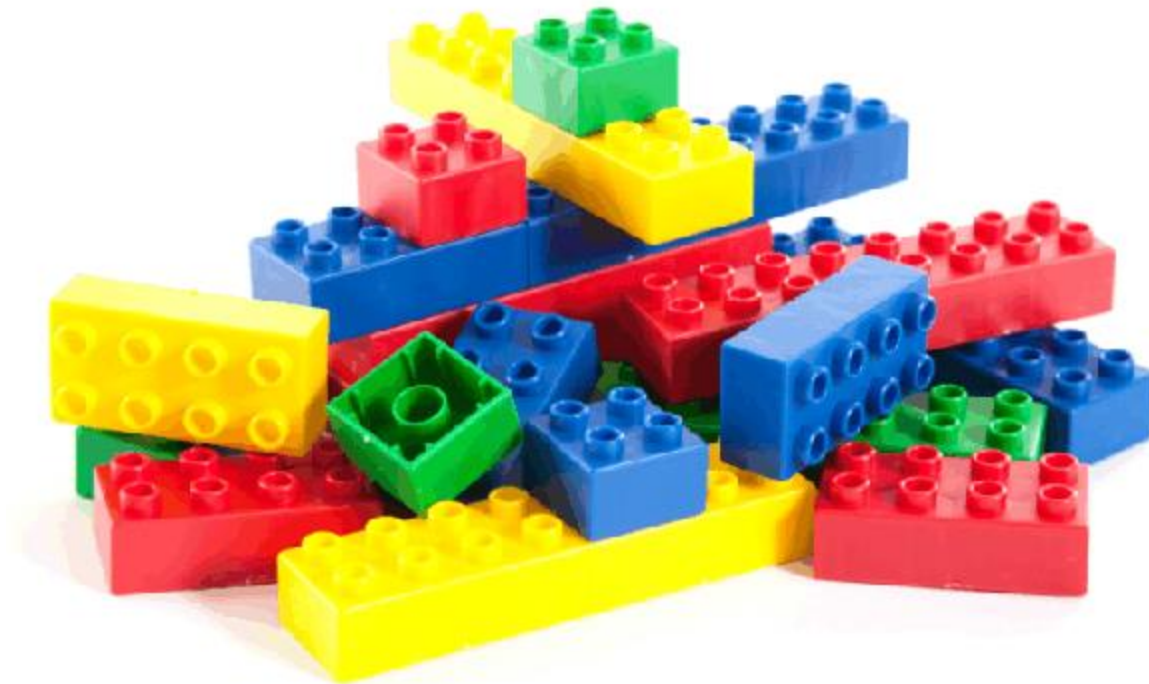


Learning from other processes

- Public & political visibility
- Uptake of scientific evidence in decision-making
- Wide engagement of non-State actors
- Voluntary commitments (bottom-up)
- Regular stock-take

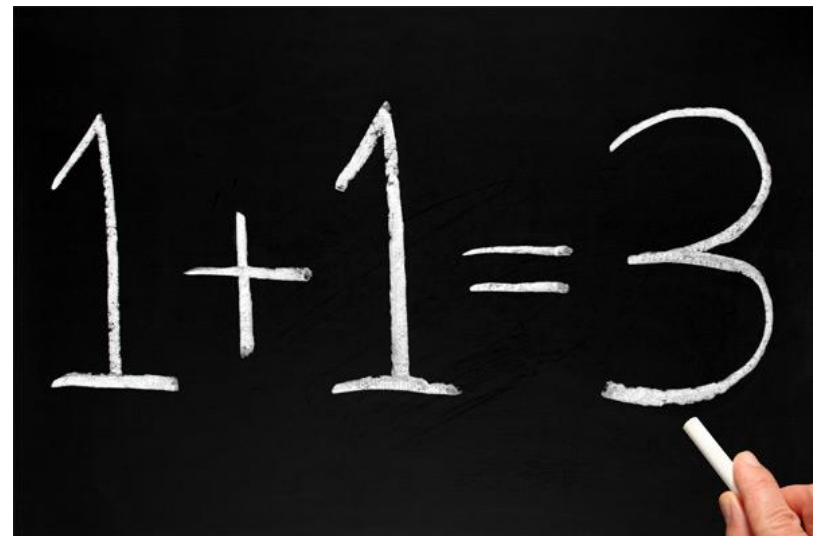


Assembling building blocks...



Google images

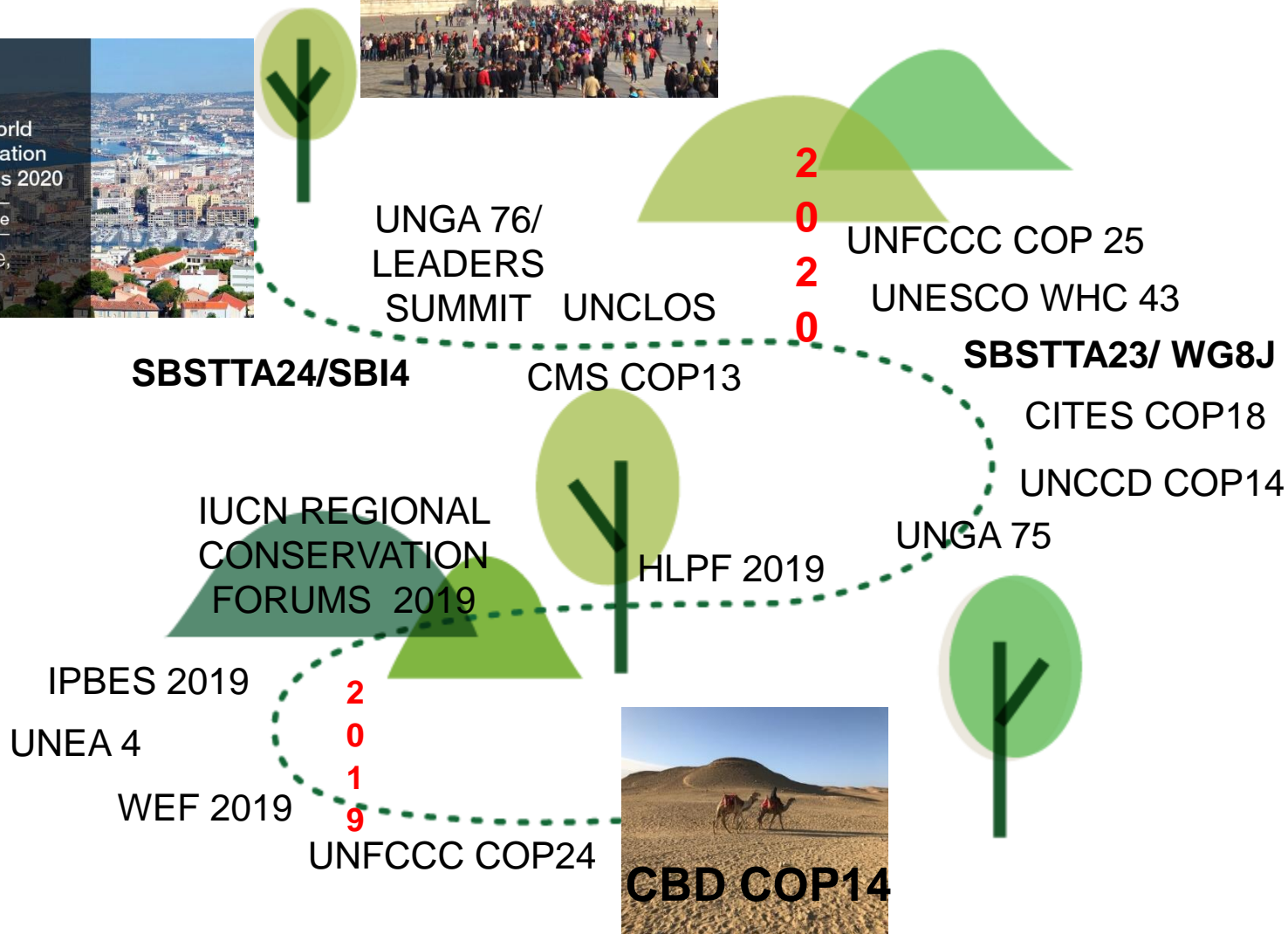
A truly global framework



The Road Ahead



CBD COP15





IUCN World Conservation Congress 2020

11-19 June

Marseille,
France

The post-2020 Global Biodiversity Framework



**2050
Vision**

**2030 Mission or Apex
Target**

**GOAL C: State targets/outcomes:
Genes, Species, Ecosystems: land,
water, ocean: pattern and processes**

**GOAL B: Means of implementation:
Responses to address threats**

**GOAL D and E: Enabling measures and responses to enhance
benefits to all**

GOAL A: Root causes/indirect drivers



Thanks!