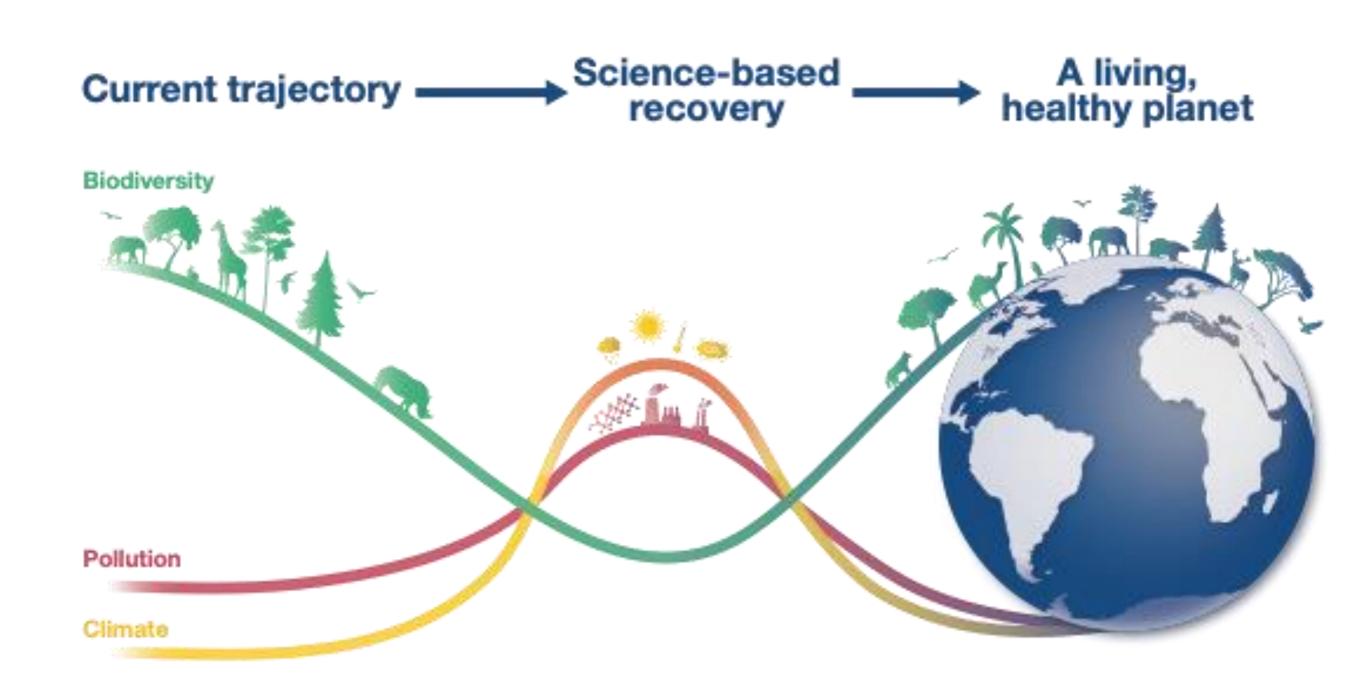


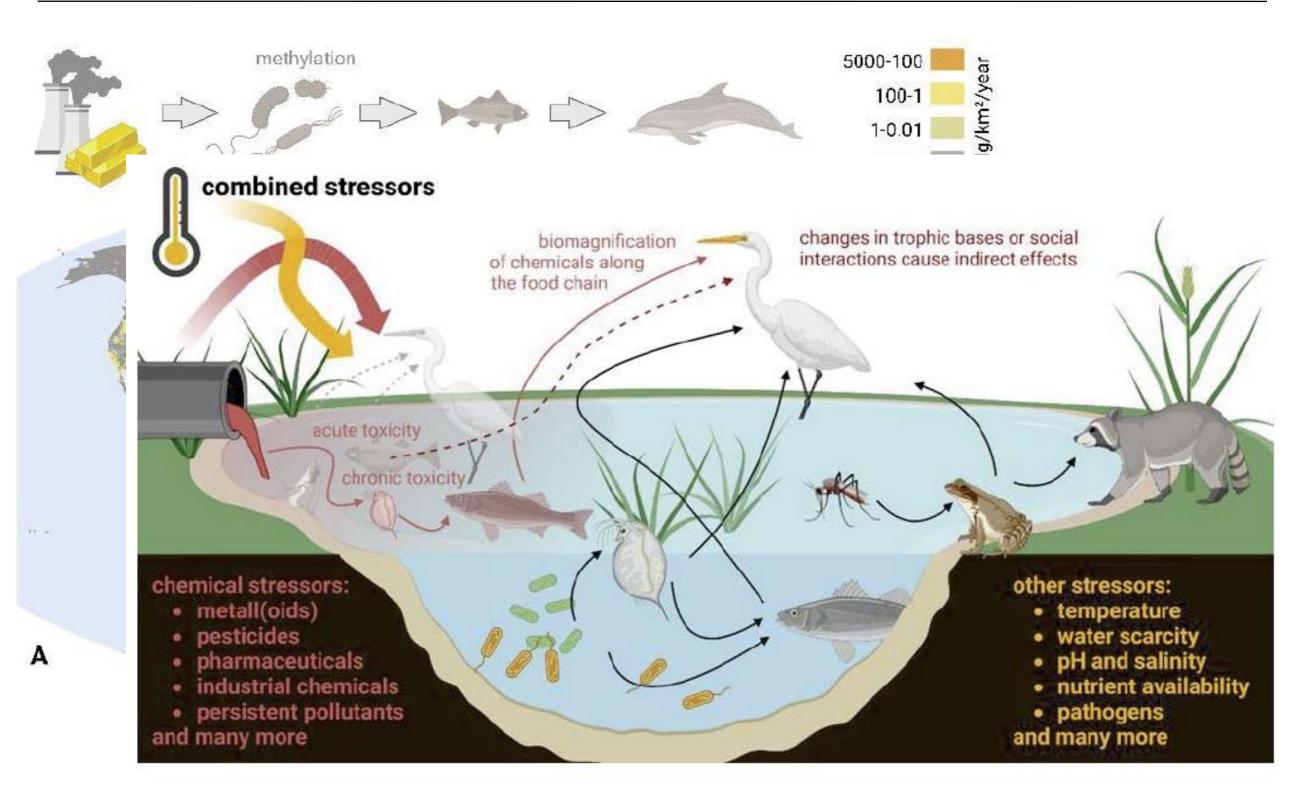
How are these challenges and their solutions linked?





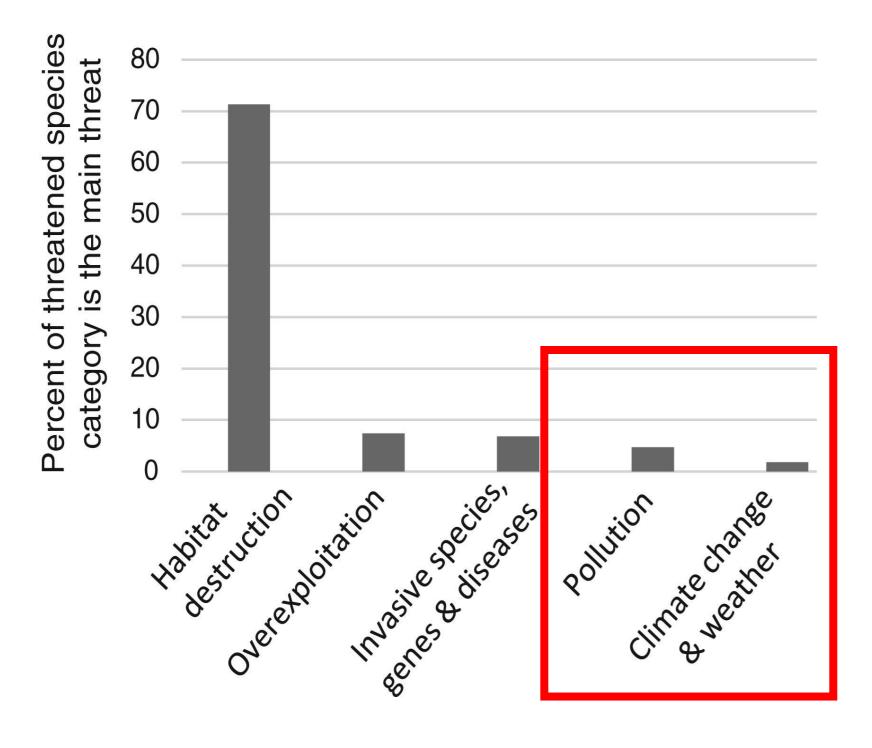
Pollution: the overlooked crisis





Pollution: a bigger threat than climate change?



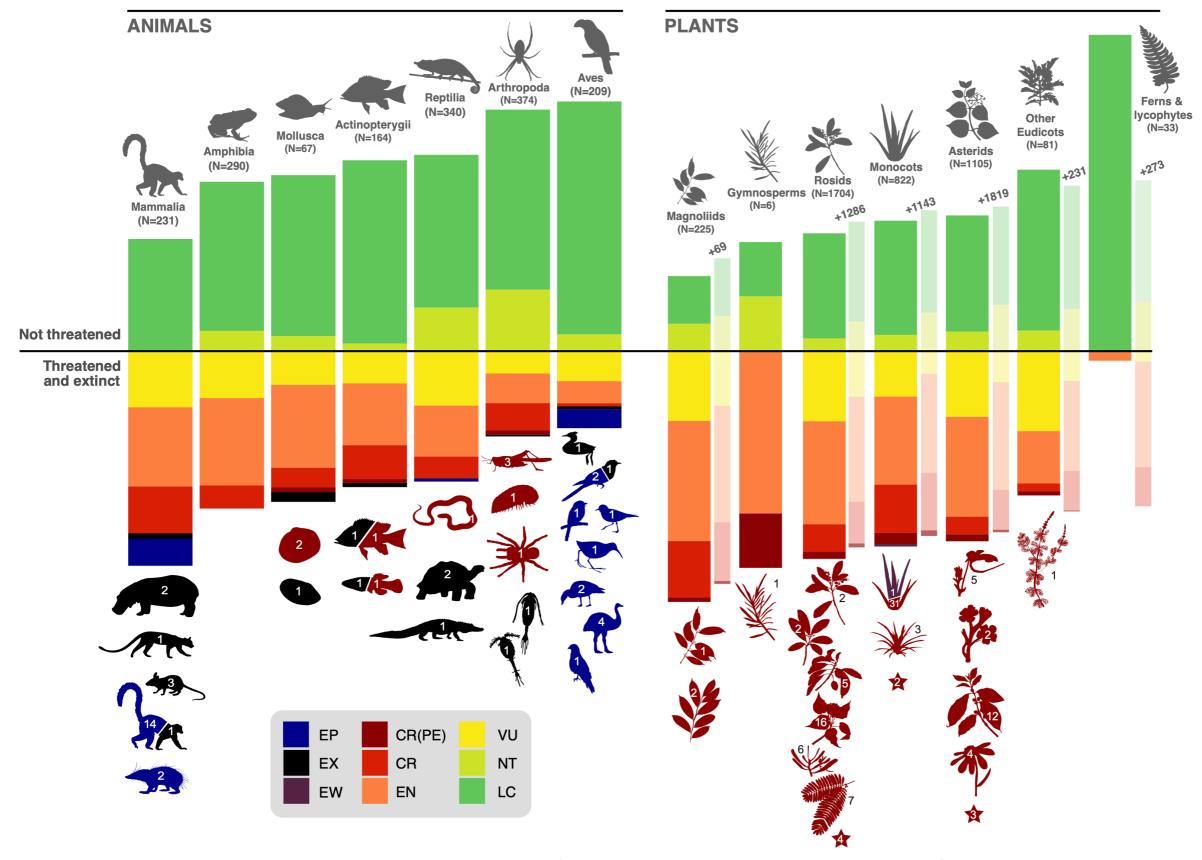


IUCN Red List: 11,500 out of 83,669 assessed animal species are considered to be impacted by pollution

Gabriel Sigmund et al. (in review); Hogue & Breon (2022) Conservation Science and Practice



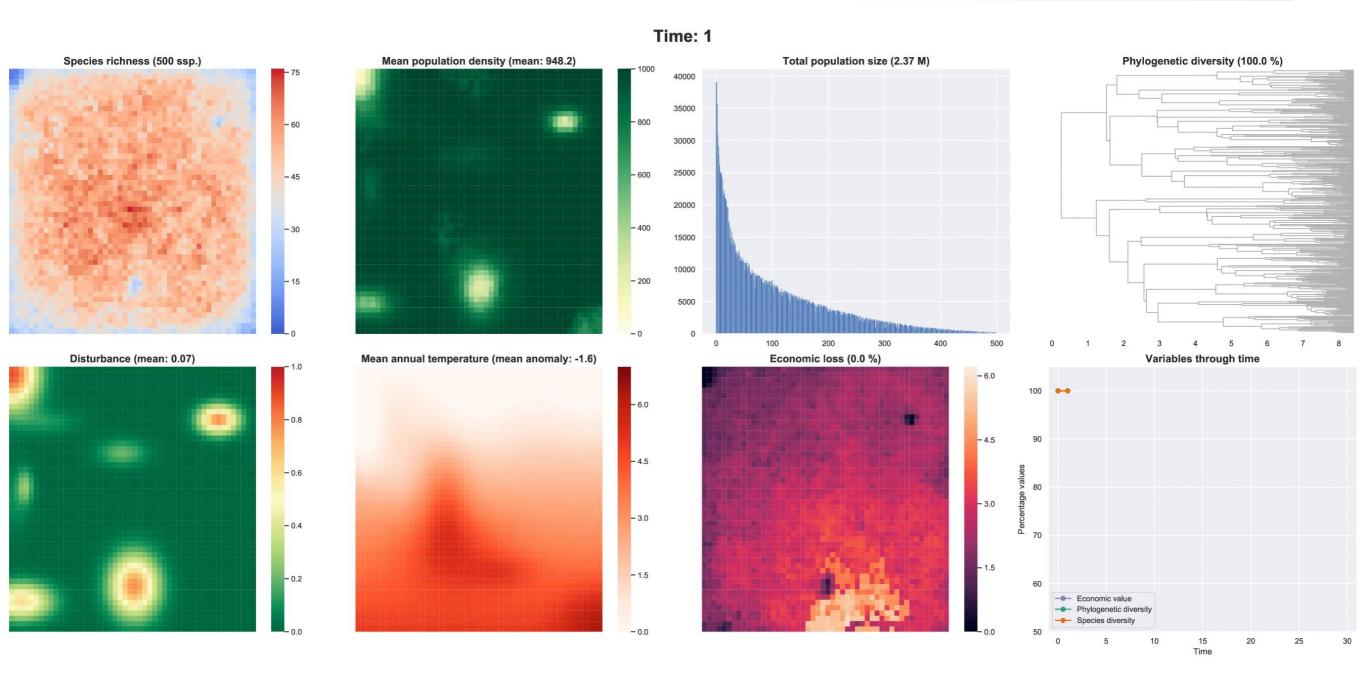
Madagascar: threatened species



Ralimanana et al (2022) Science; Antonelli et al (2022) Science

Protection aided by Al

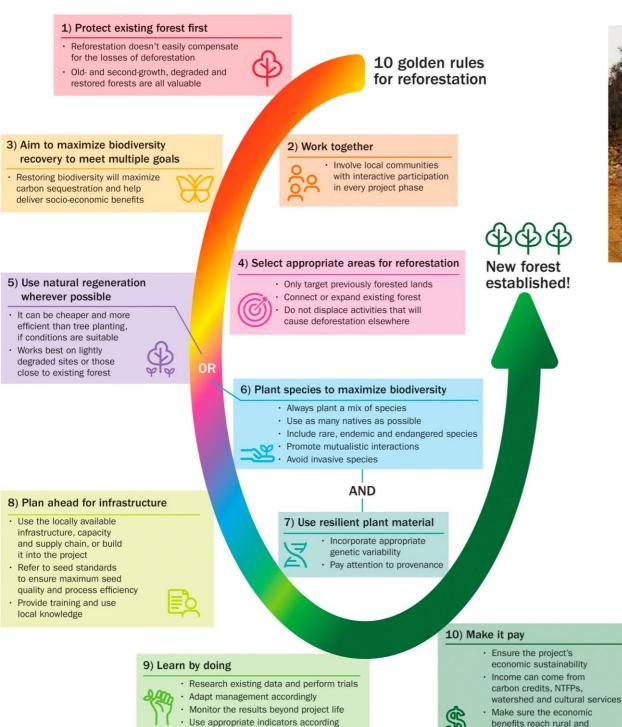




Silvestro et al. (2022) *Nature Sustainability* https://www.captain-project.net

Restoration following best evidence

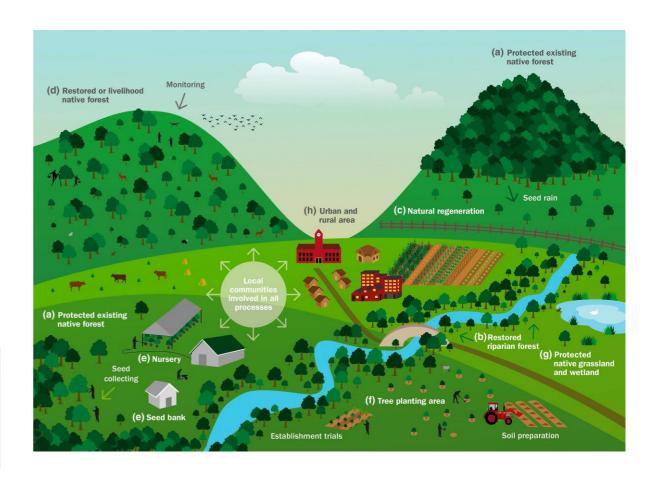




poor local communities

to project goals

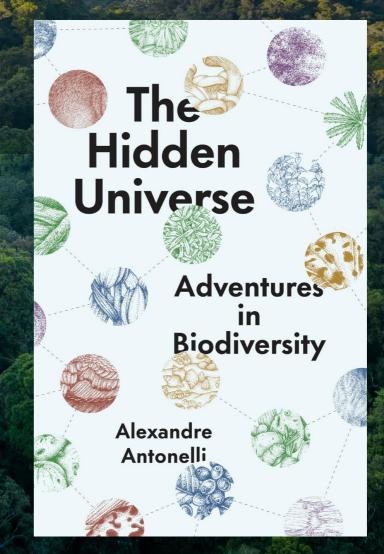




Conclusions and outlook



- Nature can help us tackle the three crises
- We now have improved technologies and data
- Joining forces is essential



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