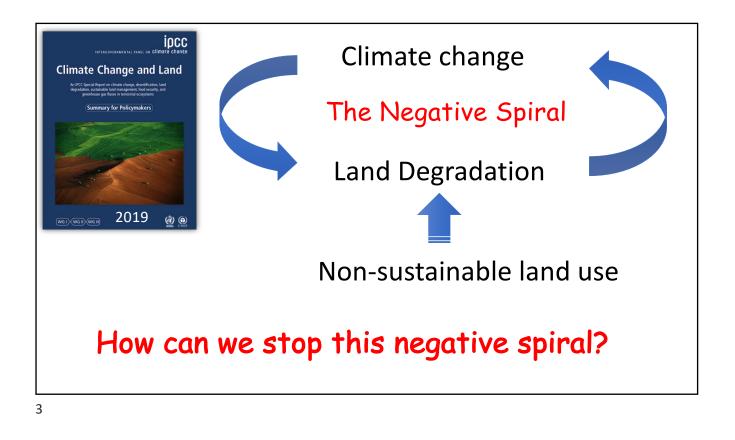
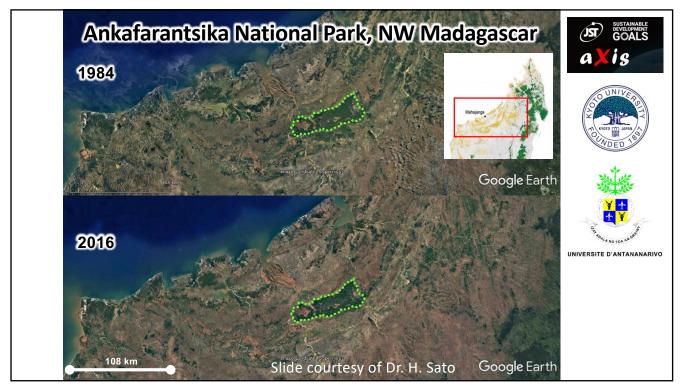


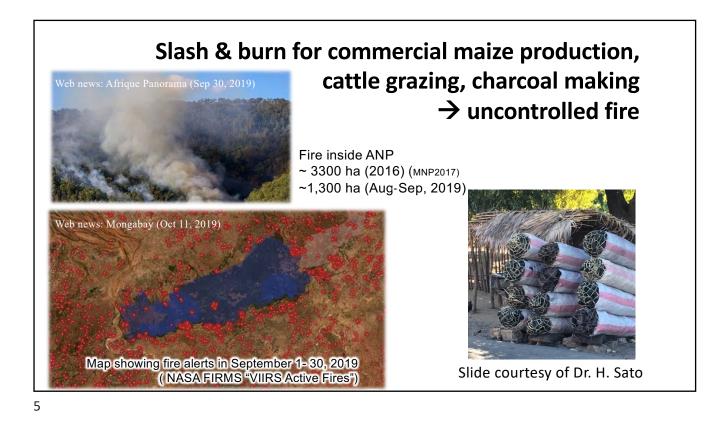
Photo credit: CIFOR/ Ricky Martin "A man fishes in a forest lake in Indonesia" (4 June 2021) https://news.un.org/en/story/2021/06/10933624

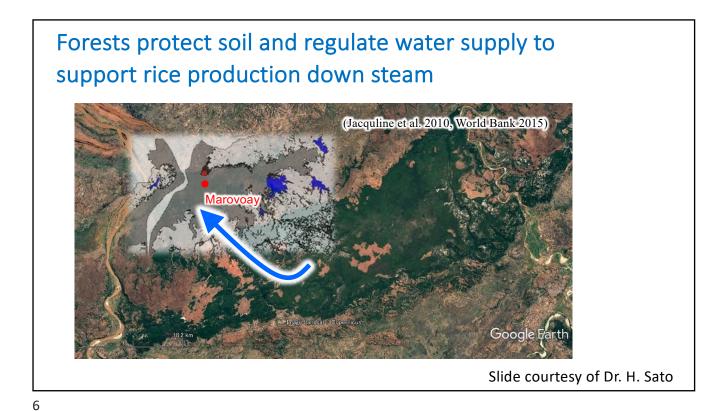
Food production systems are partly responsible to the triple environmental emergency

Biodiversity loss	Climate disruption	Escalating pollution
 'Unprecedented' and dangerous 'Accelerating' species extinction with 1,000,000 species threatened 	 Global temperature is rising Leading to severe weather events, land degradation, loss of both biodiversity & 	 19 million premature deaths due to pollution of air, freshwater pollution, and land Ocean pollution by microplastic
(IPBES Summary for Policy Makers, approved 29 April, 2021)	agricultural production Negative spiral accelerating 	(UNEP Report, "Towards Pollution Free Planet", 2017)
→ Deforestation leads to emergent zoonotic diseases, including Covid- 19, SARS, Ebola, Swine Fever, etc.	(IPCC Special Report on Climate Change and Land, 2019)	









How could possible trade-offs between feeding people and building resilient ecosystems be addressed?Avoid negative spirals stemming from the "Triple

- Environmental Emergency"
- Maintain DIVERSE natural ecosystems in the landscape
- Be aware of trade-offs, but also look for "synergies" in policy options
- Attention to regional specifics as "One solution does not fit all"



