

Productivity growth and sustainable development in Africa

Introduction – Ernesto Reyes



What is happening?

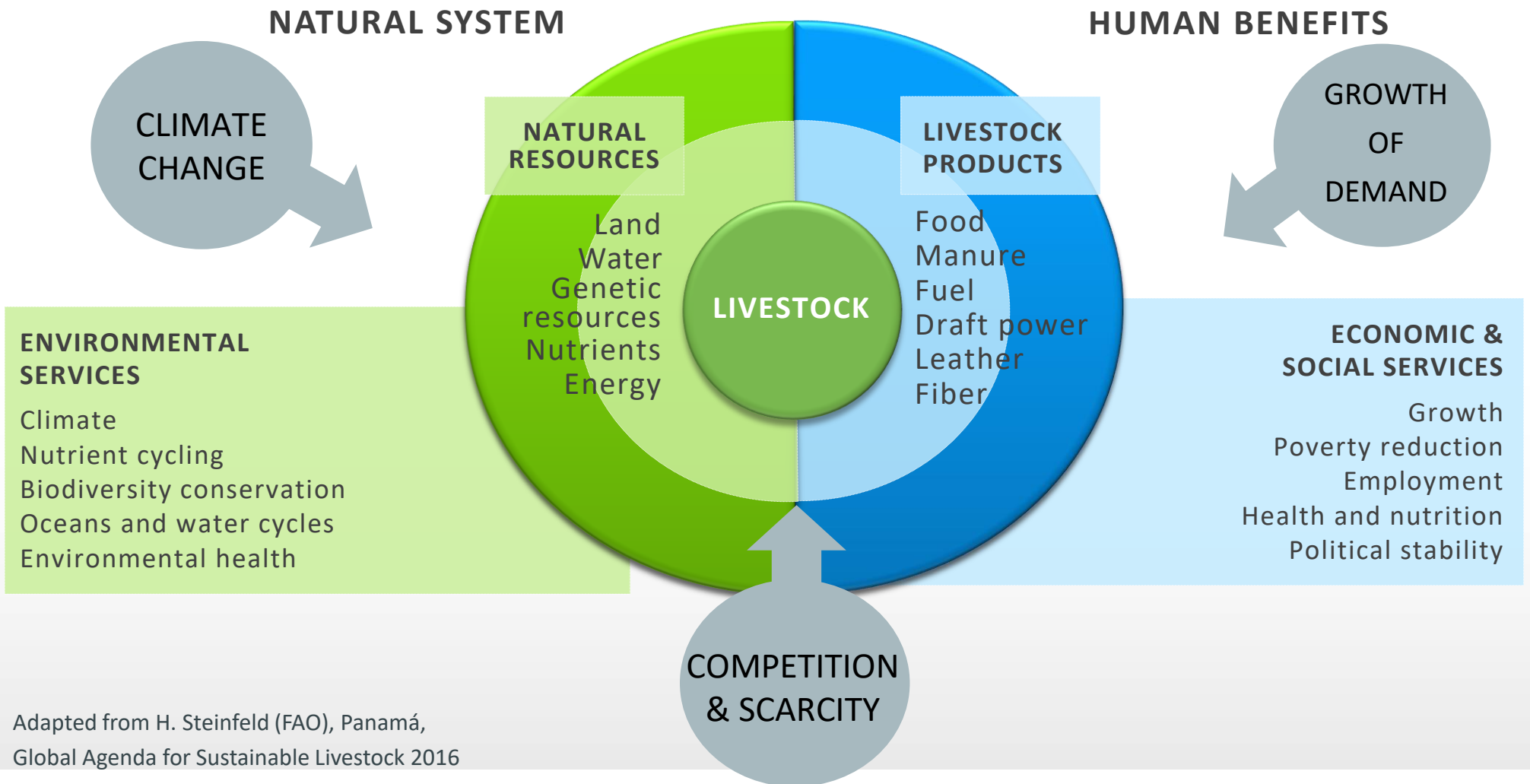
“Business as usual is no longer an option if targets set by the 2030 Agenda for Sustainable Development and specifically those directly concerned Food and agriculture are to be met”



(The future of food and agriculture, Alternative pathways to 2050, FAO, Rome 2018)



What has happened?



Adapted from H. Steinfeld (FAO), Panamá,
Global Agenda for Sustainable Livestock 2016

What is happening?

“The future of food and agriculture faces uncertainties that give rise to serious questions and concerns regarding its performance and sustainability” (The future of food and agriculture – FAO 2018)

- Urbanization
- Population growth
- Dietary choices
- State of natural resources
- Technological progress
- Income distribution
- Climate change
- Sustainability of peace

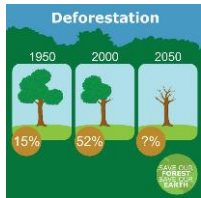


What is happening?

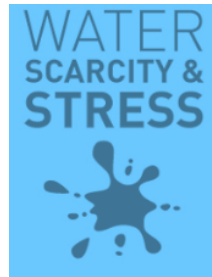
- Agricultural production is limited by the increasing scarcity and diminishing quality natural resources
- Agriculture continues to emit large amounts of (GHGs)
- Climate change is increasingly affecting yields and rural livelihoods
- insufficient investment in sustainable agriculture



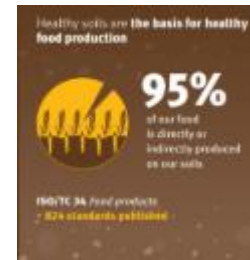
How are going to address these issues?



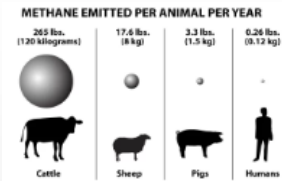
Deforestation



Water scarcity



Soil depletion



high levels of GHG emissions



The loss of biodiversity



Antimicrobial resistance

The question to the panel

What is your vision:

- How could the livestock sector in Africa develop in a sustainable way?
- Which lessons can be learned from other countries?