

# Achieving sustainable food systems

#### René Castro Salazar

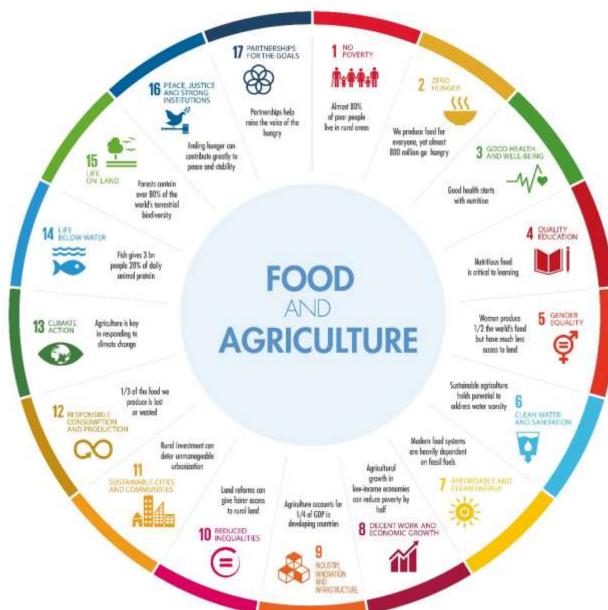
Assistant Director-General, Forestry Department
Food and Agriculture Organization of the United Nations (FAO)



Trondheim Conference on Biodiversity, Trondheim, Norway, 31 May 2016



# Sustainable Development Goals





Integrated landscape with rangeland, cropland, trees, water

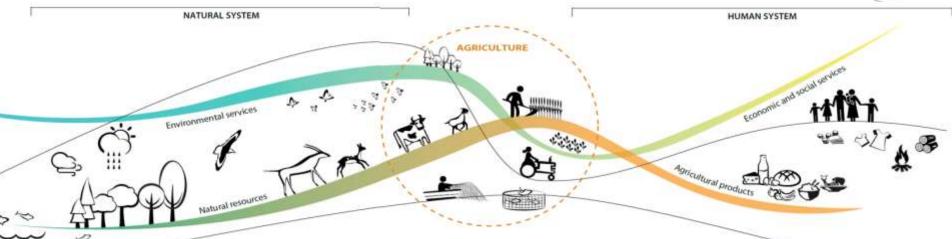


# **FAO's Strategic Objectives**

- Help eliminate hunger, food insecurity and malnutrition
- Make agriculture, forestry and fisheries more productive and sustainable
- 3 Reduce rural poverty
- Enable inclusive and efficient agricultural and food systems
- Increase the resilience of livelihoods to disasters



# Five principles of sustainable agriculture



#### Principle 2:

Sustainability requires direct action to conserve, protect and enhance natural resources

#### **Principle 1**:

Improving efficiency in the use of resources is crucial to sustainable agriculture

#### **Principle 3**:

Agriculture that fails to protect and improve rural livelihoods, equity and social well-being is unsustainable

**Principle 4**: Enhanced resilience of people, communities and ecosystems is key to sustainable agriculture

**Principle 5**: Sustainable food and agriculture requires responsible and effective governance mechanisms



# **Mainstreaming biodiversity**

- FAO leading partner:
  - CBD's Programme of Work on Agricultural Biodiversity
  - Conservation and Sustainable Use of Soil Biodiversity
  - Biodiversity for Food and Nutrition
  - International Pollinators Initiative

- FAO intergovernmental processes:
  - FAO Committee on Agriculture
  - FAO Committee on Fisheries
  - FAO Committee on Forestry
  - Commission on Genetic Resources for Food and Agriculture
  - International Plant Protection Convention
  - International Treaty on Plant Genetic Resources for Food and Agriculture

Partnerships with the GEF, other donors, UNEP, other UN organizations



### **Mainstreaming biodiversity**

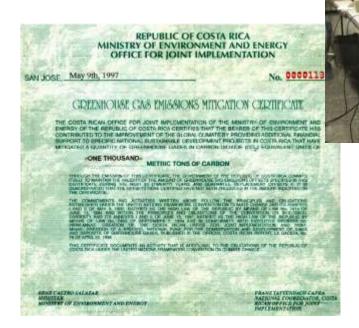
Sectoral approaches				
Crops	Livestock	Forestry	Fisheries	Aquaculture
Save and Grow: Sustainable Crop Production Intensification	Global Agenda for Sustainable Livestock	Sustainable Forest Management	Code of Conduct for Responsible Fisheries Ecosystem Approach to Fisheries	Ecosystem Approach to Aquaculture

# Thematic and crosssectoral approaches

- Biodiversity and genetic resources
- Water
- Soil
- Climate
- Sustainable consumption and production
- Food loss and waste reduction
- Social dimensions (e.g. governance, gender, decent employment)



A recognition: Norway distinctive role in redirecting the countries' towards sustainable development







# A recognition: Norway distinctive role in redirecting the world's towards sustainable development (1987-2015)

Report of the World Commission on Environment and Development:



Members of the Commission

Chairman: Gro Harlem Brundtland (Norway) Vice Chairman: Mansour Ahalid (Sudan)

Susanna Agnelli (Italy) Saleh A. Al-Athel (Saudi Arabia) Bernard Chidzero (Zimbabwe) Lamine Mohammed Fadika (Cote d'Ivoire) Volker Mauff (Federal Republic of Germany) Istvan Lang (Hungary) Ma Shijun (People's Republic of China) Margarita Marino de Botero (Columbia) Nagendra Singh (India) Paulo Noqueira-Nato (Brazil) Saburo Okita (Japan) Shridath S. Ramphal (Guyana) William D. Ruckelshaus (USA) Mohamed Sahnoun (Algeria) Emil Salim (Indonesia) Bukar Shaib (Nigeria) Vladimir Sokolov (USSR) Janez Stanovnik (Yugoslavia) Maurice Strong (Canada)

Ex Officio











































Thank you

http://www.fao.org

