



Food and Agriculture
Organization of the
United Nations



European Union



Food Systems Assessment

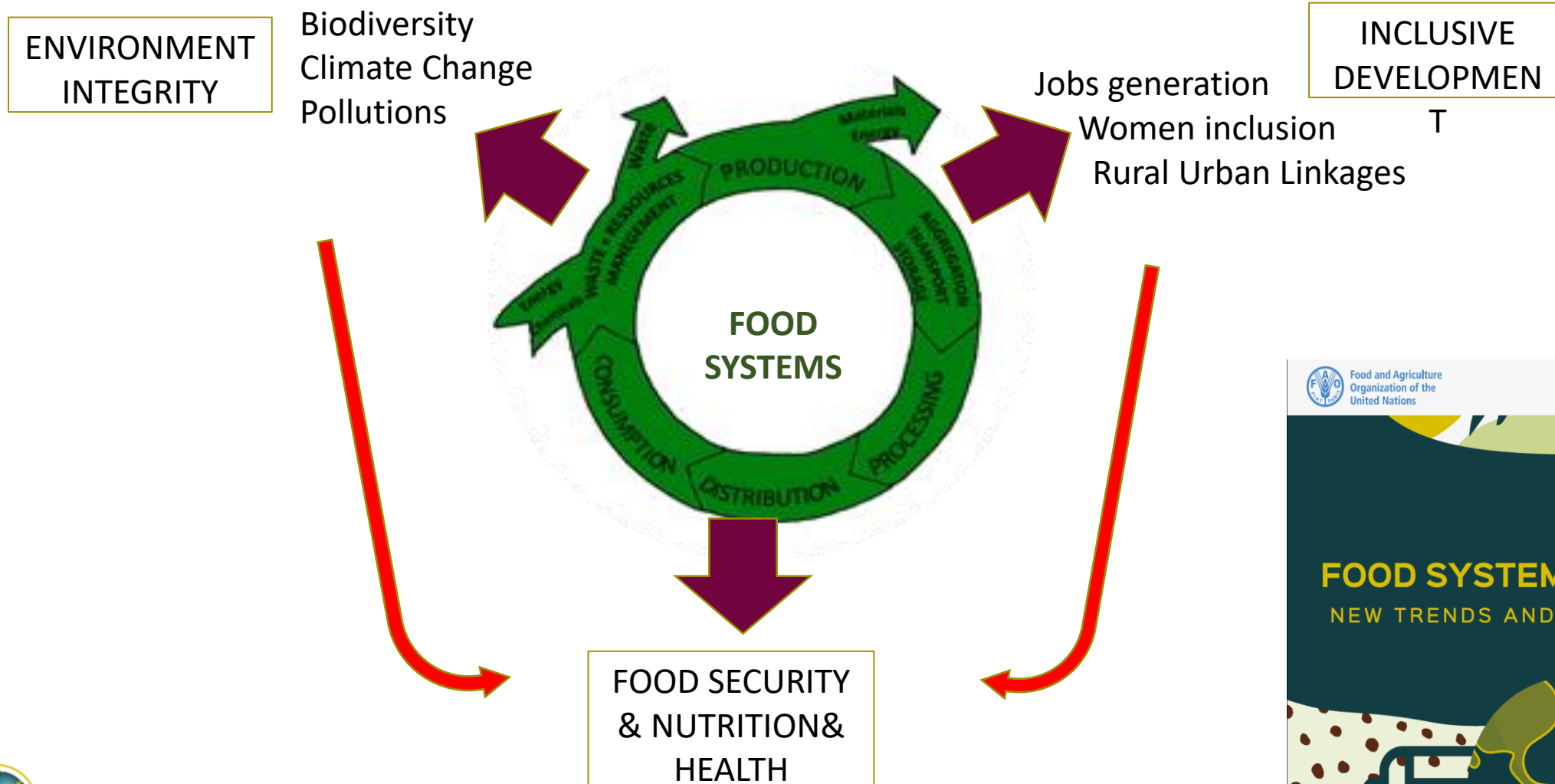
NEW TRENDS AND CHALLENGES

Food systems must be transformed

- Many success but new challenges : Nutrition + Climate change + Environment + Social.
- Many scientific evidence → quite large consensus among scientists about the necessity of profound transformations.
- But food systems are complex and transformations are costly : who will decide what should be changed, who will set priorities, and how ?

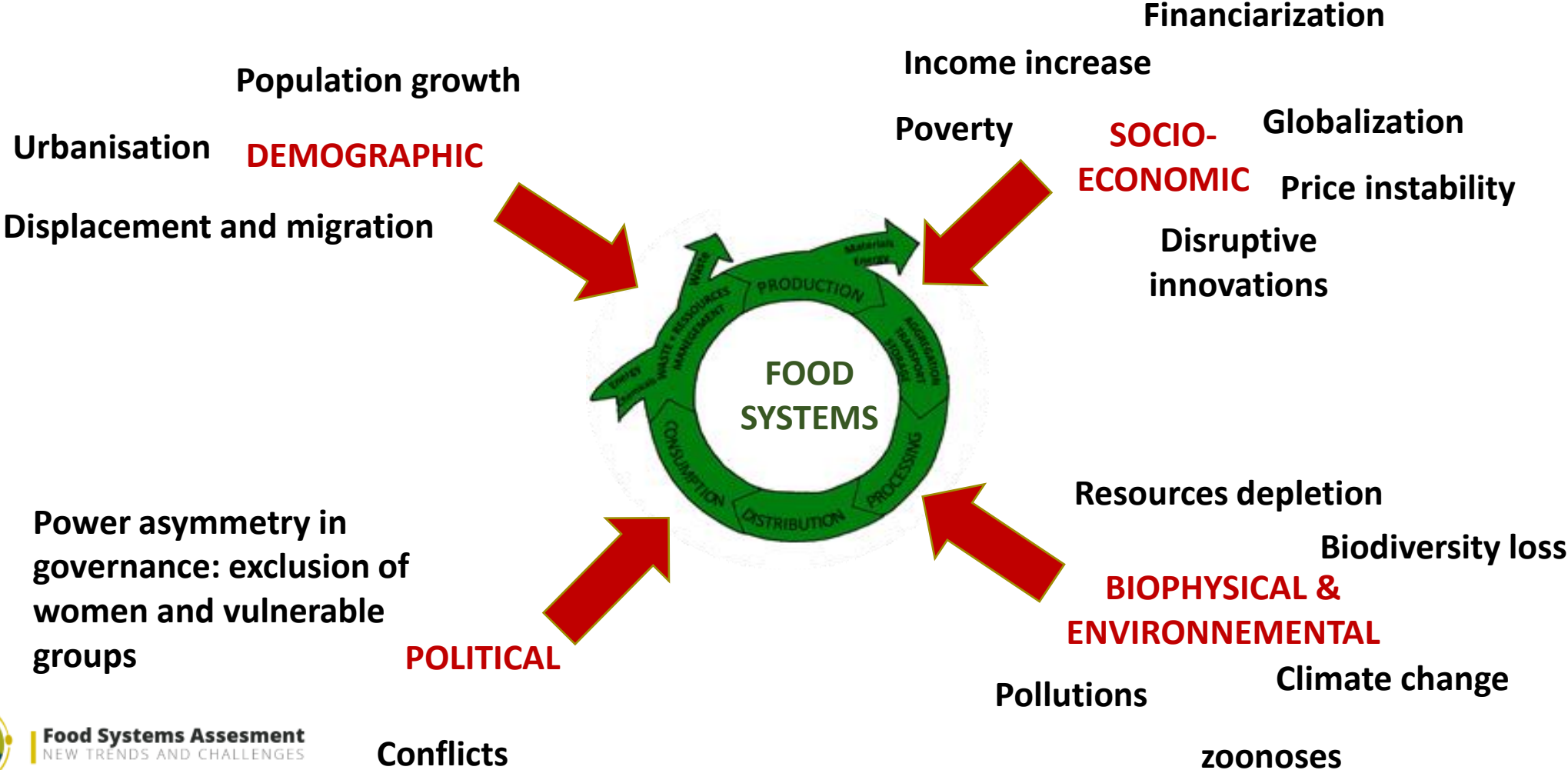


Many different outcomes of the food systems

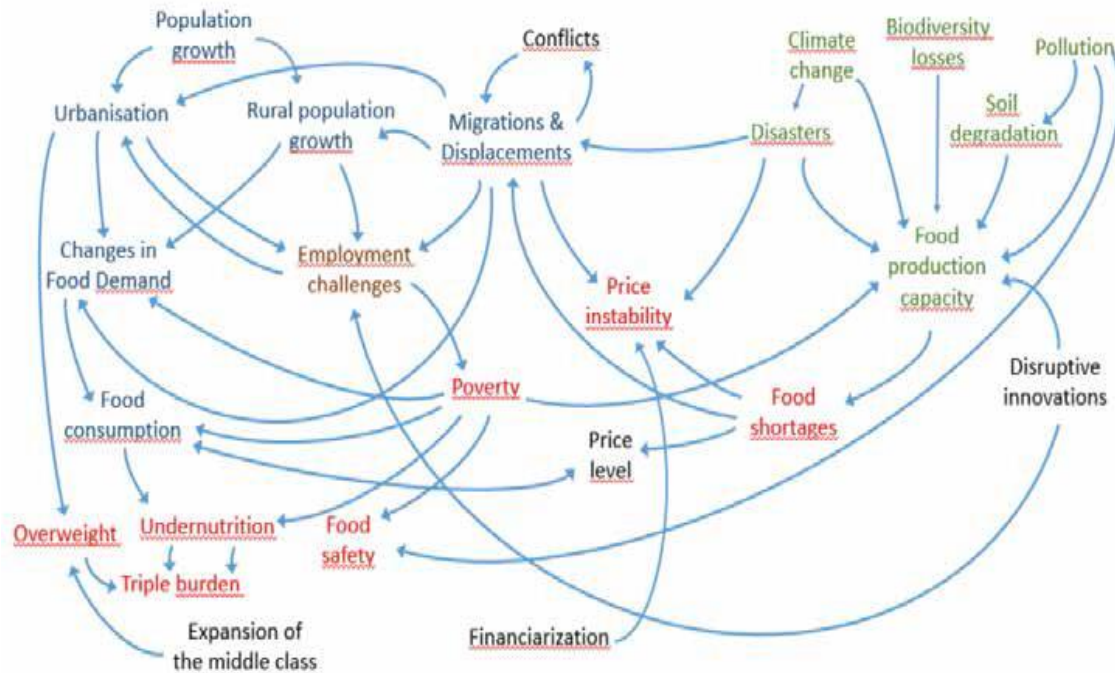


Numerous and diverse drivers are shaping food systems transformation pathways

→ Increase dramatically the risks that threaten food systems' capacities to meet their objectives



Food systems' drivers and outcomes, combine and generate cumulative risks.



- **Unhealthy diets** : pandemic of obesity and non communicable diseases; new sanitary risks.
- **Acceleration of climate change**, New pests and diseases; risk on production.
- **Environmental degradation** : Irreversible biodiversity loss; over-exploitation and running out of resources; water & land pollutions; zoonoses.
- **Inequalities**: Food access; Massive unemployment; exclusion of small producers, women and vulnerable minorities from emerging new market chains; increase of income and territorial inequalities.



Diversity of situations and solutions towards transformation

- **LI and LMI countries and poor population** are the ones that are **particularly exposed to the increasing combination of risks**, including conflicts and climatic disasters.
- **Drivers are diverse**
 - Combination of **challenges** are **context-specific**
 - **Opportunities, resources** and **actors' dynamics** for building a path towards improved sustainability in the food system are **context-specific**



The preparation of the UN Food Systems summit : a myriad of «game changing solutions», «action areas» and «solution clusters» + national and independent dialogues

- 5 action tracks: 2000 «ideas». Huge diversity. 124 national dialogues + 440 independent dialogues + global dialogues → Areas of convergence: Nourish people, climate and biodiversity, livelihoods and well being, empowerment of communities, Resilience, and Knowledge and Innovation (M. Frick, 28 May)
- Towards a global agenda and «*a global discourse and narrative that puts food systems at the center of global efforts to achieve the SDGs*»



Need for participatory and localised food systems assessments for sustainable, resilient and inclusive food systems.

- https://knowledge4policy.ec.europa.eu/publication/cirad-committed-sustainable-resilient-inclusive-food-systems-0_en

