

1st All Africa Postharvest Congress and Exhibition: Recommendations & Emerging Issues

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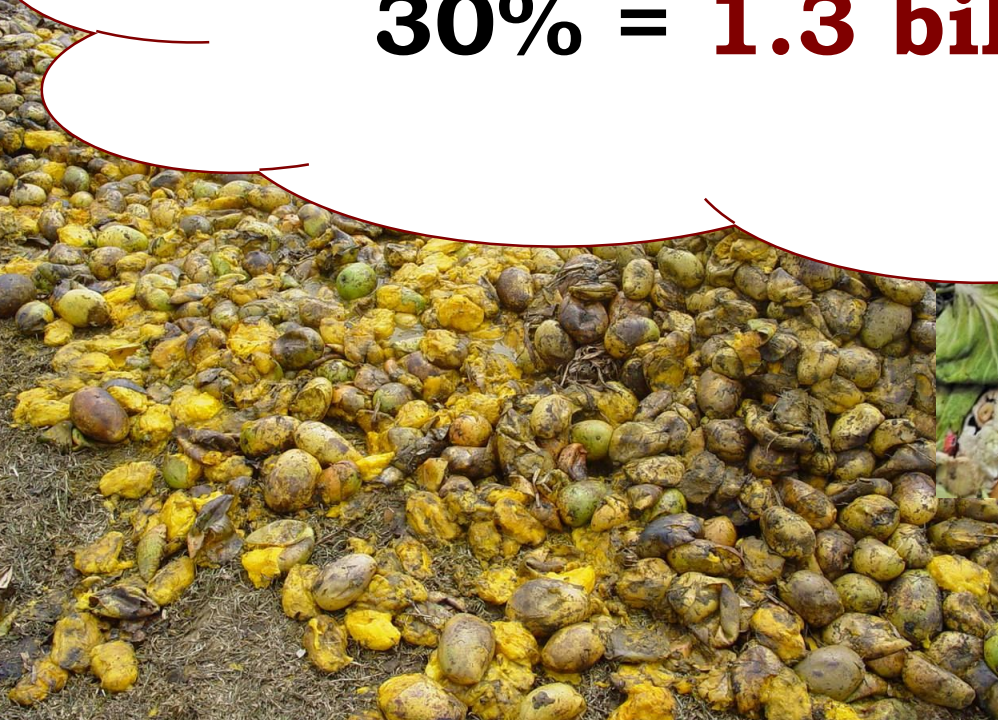


**THE 1st ALL AFRICA
POST HARVEST
CONGRESS & EXHIBITION**

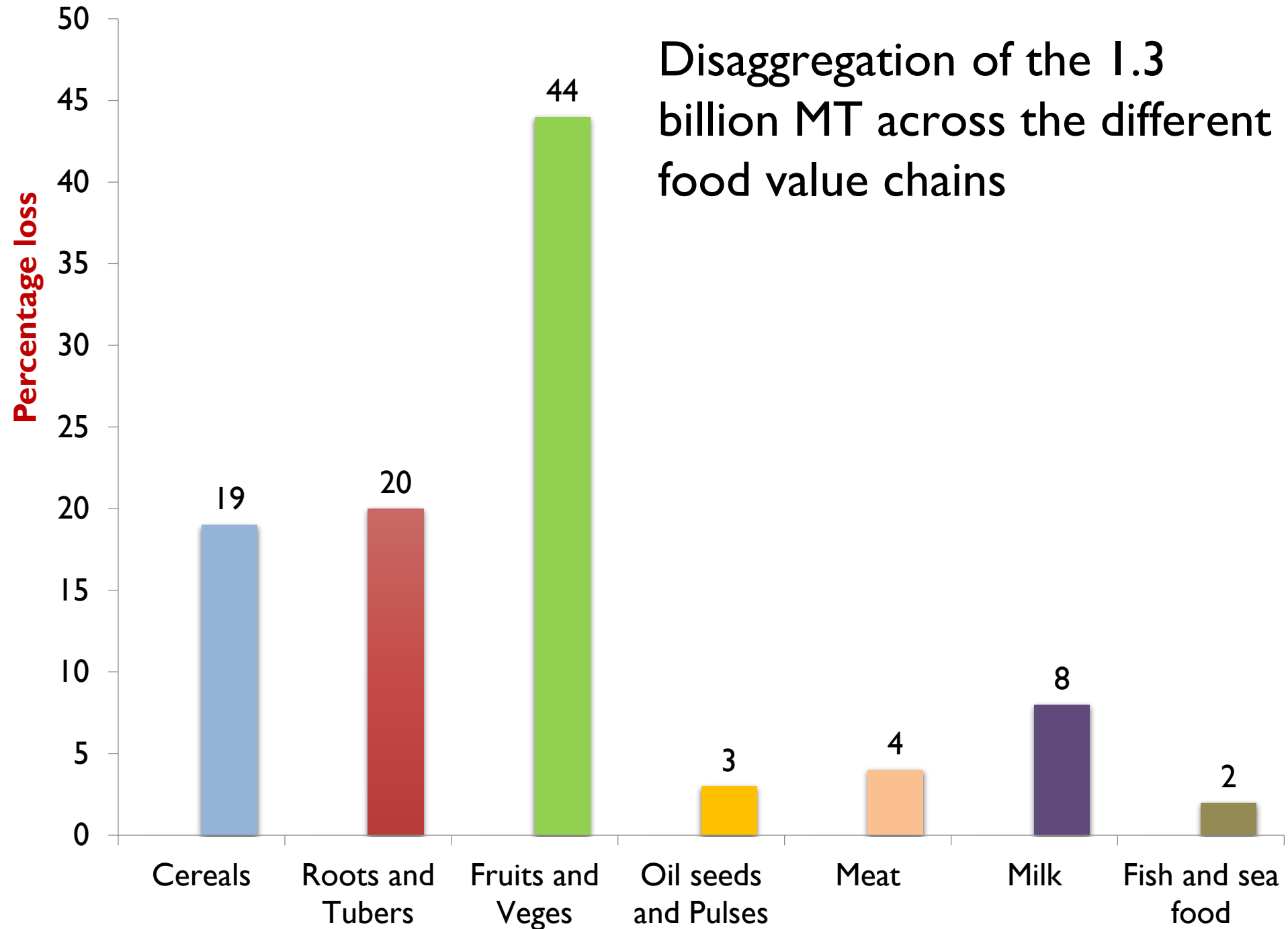
Reducing food losses and waste: **Sustainable solutions for Africa**



Food lost/wasted
30% = 1.3 billion MT!



Disaggregation of the 1.3 billion MT across the different food value chains



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Theme

**Reducing
Postharvest
Losses:**

**Sustainable
Solutions for
Africa**

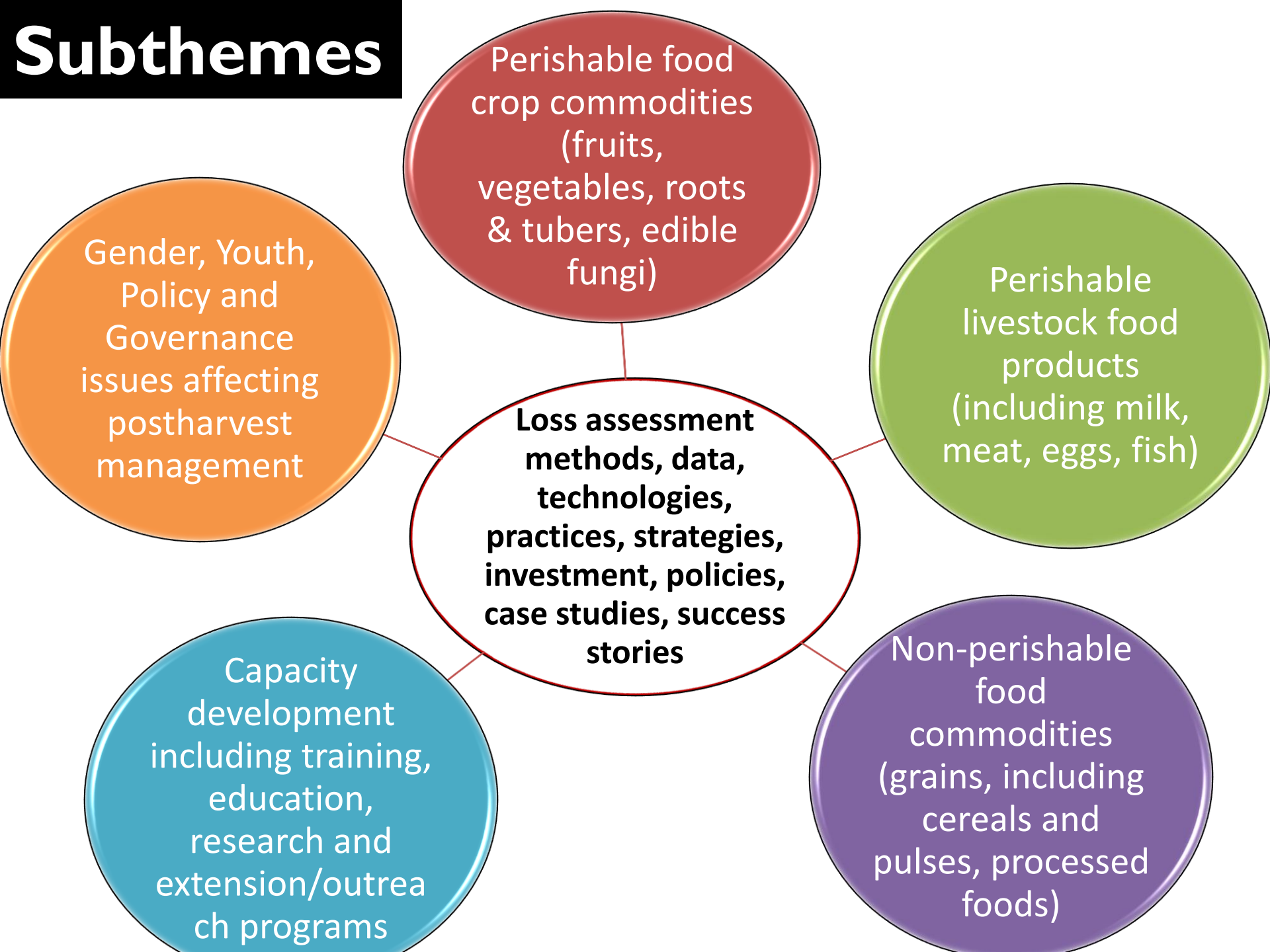


Congress Objectives

1. Raise awareness on food losses and waste (FLW) through data and information sharing
2. Identify and disseminate effective and appropriate technologies and practices for FLW reduction
3. Develop a database of postharvest technologies and innovations
4. Identify effective multi-stakeholder strategies and policy interventions to reduce FLW
5. Provide a platform for participants learn, share information, build networks and partnerships for resource mobilization and other activities geared towards FLW reduction
6. Generate a comprehensive action plan for the reduction of food loss and waste for the African continent – call to action for all stakeholders



Subthemes



All Africa Postharvest Technologies and Innovations Challenge

- Develop a data base of postharvest technologies and innovations with potential to reduce postharvest food losses in various value chains
- Identify and show-case the top ten technologies and innovations that can be adopted to reduce postharvest food losses in the African context

Participation

- Farmers/producers
- Traders (retail, wholesale, exporters)
- Transporters
- Processors
- Technology developers/manufacturers
- Researchers
- Academia (including students)
- Policy makers including government representatives
- Development partners
- Private sector
- Civil society and Non-governmental organizations
- Others...

**>600
delegates**
from 42
countries (24
African
countries and
18 others
including
South
America, Asia,
North
America and
Europe

Hermetic Storage Bags



ZeroFly® Storage Bag

Other hermetic storage options



Plastic silos



Metallic silos



Hermetic cocoon



Silo bags



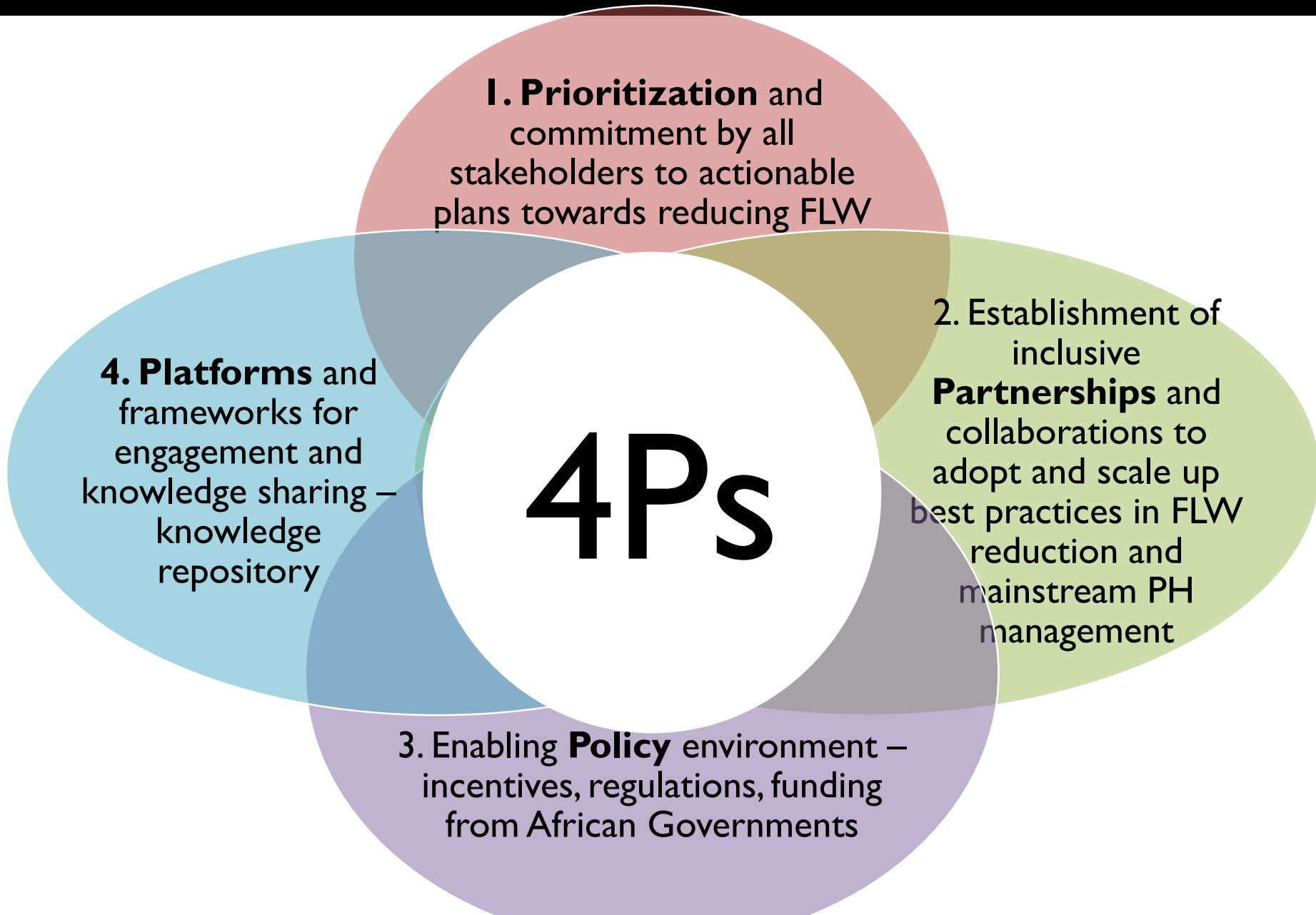
**RECOMMENDATIONS, NEXT
STEPS/EMERGING ISSUES FROM THE
CONGRESS**

The Nairobi Declaration on Post-Harvest Loss Reduction in the African context

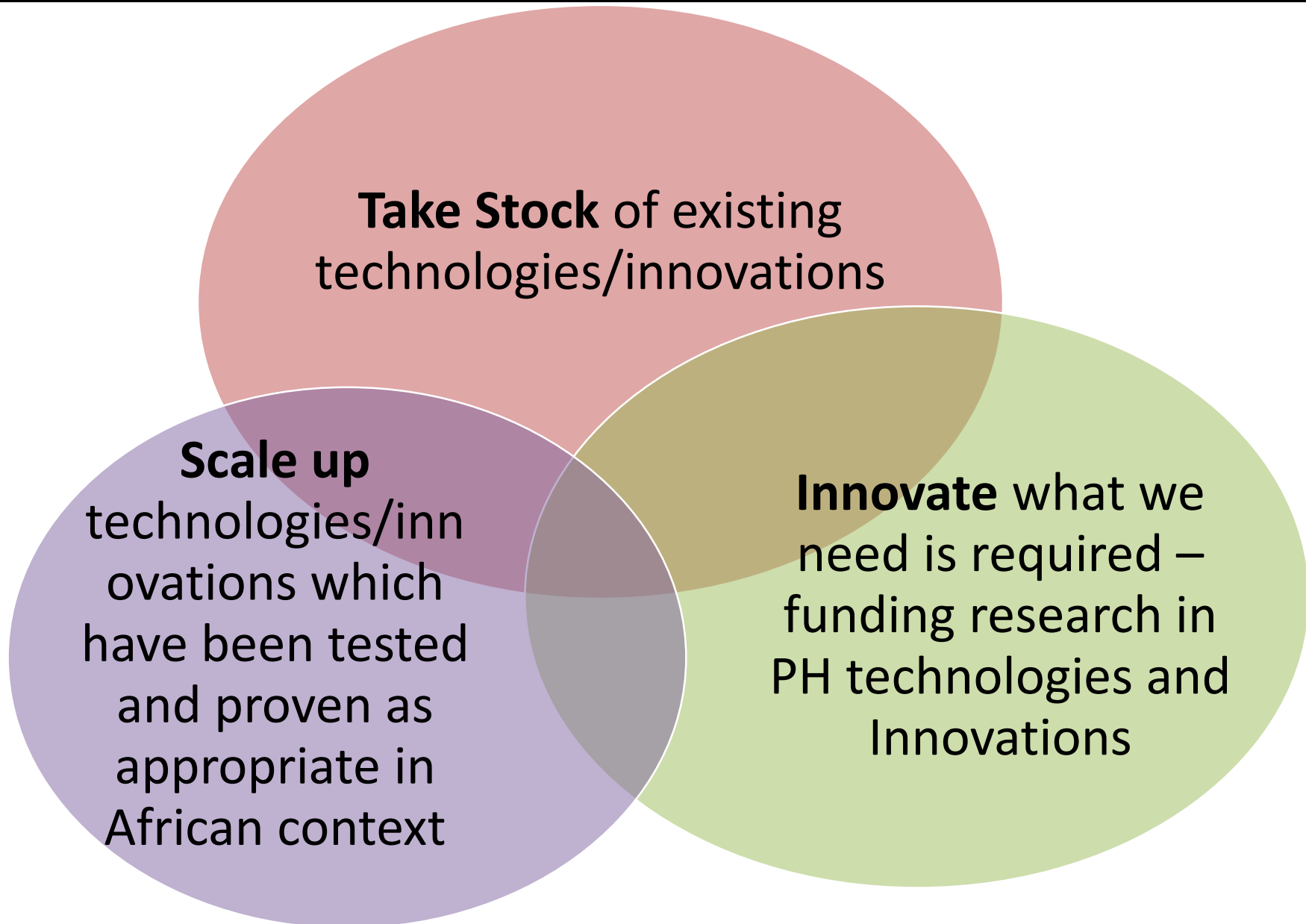


The delegates collectively
committed to the following 'call to
action' as the next steps: **SIX**
ACTION ITEMS

I. Commitment by all to reduce Post-harvest Losses



2. Take stock, innovate and scale up



3. Capacity Development at all levels of the value chain

Curricula development/review to incorporate FLW issues

Development of science around Post-harvest Losses to bridge the gap between Research and Development and field practice (lab to land)

Build and institutionalize FLW capacity development programs

- Establish centres of excellence in various value chains

Mainstream gender to ensure that capacity development initiatives are responsive to women and attractive to the youth along the entire value chain

4. Measurements/Baseline studies to establish the current status of food loss and capacity gaps of prioritized value chains

Need to redress the use and reuse of outdated estimates in shaping the data narrative in Africa

- Requires collaborative partnerships including academia, researchers and other stakeholders to provide the data required to inform policy and practice

Multi-disciplinary teams of experts

- To measure PHL periodically and develop appropriate indicators against which progress/targets will be measured

Private sector involvement

- A significant part of the research should also be driven and supported by the private sector

5. Monitoring and Evaluation Framework

Monitoring & Evaluation is critical for tracking progress made towards realization of the set goals and targets under the Malabo Declaration (2014) of halving postharvest food losses by 2025

6. Continuity of the All Africa Postharvest Congress Convening

Establish well-defined structures for future convening of the congress – Set up a Postharvest Congress Secretariat

- Organize All Africa Postharvest Congresses as a biennial (?) event to achieve clearly defined objectives for each congress
- Prepare reports, policy briefs from the congress
- Follow up on the actualization of recommendations of each congress

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Food and Agriculture Organization
of the United Nations



World Food
Programme



TECHNOSERVE
BUSINESS SOLUTIONS TO POVERTY

