Sustainable livestock. For people, for the planet

FA1 workshop
19 – 20 March 2014, Paris
Driven by growing populations, income growth and urbanization demand for livestock products is projected to grow by 70 percent to 2050.
Livestock in development

- Employ 1.3 billion people
- Provide livelihoods for 800 million poor – 70% women
- Account for 40% of global agricultural GDP
- Ten times more women own livestock rather than land

Global poverty and inequality needs to be addressed through livestock.
Livestock in development

- 70% of emerging human diseases are of animal origin
- Provide 26% of global protein consumption
- Contain micronutrients essential to the development of human cognitive functions
- Animal source food contributes to obesity and other food related health risks

Global food security and health needs to be addressed through livestock
Livestock in development

- 14.5% of total Greenhouse Gas emissions – large mitigation potential
- 26% of all land is used for grazing; 33% of cropland for livestock feed
- 15% of global agriculture water
- Pose a threat to biodiversity in 306 of the 825 ecoregions

Global environmental issues need to be addressed through livestock
Resolution

For a sustainable livestock sector, there is...

- No single answer - diversity of contexts and systems
- No single organization
- No single stakeholder group

Instead, there is a need for **collective, concerted and global action**
Nature of the Agenda

- Multi-stakeholder partnership
- Open and voluntary
- Inclusive and consensual
- Direction of change
- Knowledge based
- Respect
Initial focus

- Catalyze and guide the continuous improvement of livestock sector practices towards more efficient, safe, and responsible use of natural resources.

- Enhance sector’s environmental performance and generate significant economic and social benefits, contributing to food security, income generation, and poverty reduction.
Three initial focus areas

- **Closing the efficiency gap**
  Application of existing technologies (through public-private and other forms of partnership) - *Changes in production practices ensure a better use of natural resources and enhance food security*

- **Restoring value to grassland**
  Better management of grazing land for C sequestration, protection of water and biodiversity, enhanced productivity and livelihoods (financial and institutional innovation, including PES) - *Changes in production practices ensure a better use of natural resources and enhance food security*

- **Waste to worth**
  Recovering and recycling nutrients and energy from manure (planning tools and regulatory and incentive frameworks) - *Recovering energy and nutrients from animal manure protects the environment and provides economic gains*
Towards a more comprehensive perspective

- All facets of sustainability

- In practical terms: the Agenda addresses sustainable livestock sector development through three integrated themes:
  - Equity and Growth
  - Climate and Resources
  - Health and Nutrition
The Agenda - process

- The partnership enhances the shared understanding of development issues and builds consensus on the path towards sustainable food security through dialogue, consultation, and joint analyses.

- Consensus forms the basis for stakeholder commitment to innovation and investment in practice change that contributes to large environmental, social and economic gains.
Key Factors for Practice Change

1. **Commitment** (Political will. Clear shared objectives – vision of the future)

2. **Clarity on substance** (Assessments, analyses. Measurement. Resource governance)

3. **Facilitate innovation** (Partner linkages. Link to knowledge and experience. National and local processes)

4. **Enabling environment** (Resource access and use. Remove distortions. (Dis-)Incentives. Policy, regulatory, institutional change)
Agenda - Set-Up

Global Multi-Stakeholder Platform

Composed of

- Stakeholder clusters
  - Public Sector
  - Private Sector
  - Research
  - NGOs
  - Social movements
  - Donors

Works through

Focus Area Groups
  - Efficiency
  - Grassland
  - Waste
  - Pilot MSPs
  - Region
  - Country

Guiding Group (with exec. com)

Support Team
The Agenda - In shorthand

- Multi-stakeholder partnership committed to sustainable livestock sector development
- Continuous improvement
- Integrates three BIG challenges of our time
  - Climate and Resources
  - Equity and Growth
  - Health and Nutrition
- Addresses unprecedented challenges
- Unites the forces of all sector actors
- Focuses on themes with a high potential for change
- Informs, guides and catalyzes practice change
- Supports innovation and investment in viable sector solutions
This FA meeting - some additional thoughts

- Where we are and are likely to end up with the current portfolio of FA1 activities and partners (outputs; impacts; timescale)
- Where we are in respect of linking the global FA1 dialogue to targeted responses for practice change at local level
- What the additional partners, activities, pathways, and commitments we need to ensure that FA1 has the impact we are looking for
- The strategy, resources, and framework required
thank you!

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