



## GLOBAL AGENDA FOR SUSTAINABLE LIVESTOCK



Sustainable livestock. For people, for the planet

Dairy Asia, May 2014

Neil Fraser, Chair GASL

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**  
**Global poverty and inequality needs to be addressed through livestock**

- Account for 40% of global agricultural GDP
- Ten times more women own livestock rather than land



## Livestock in development

- 70% of emerging human diseases are of animal origin

**Global food security and health needs to be addressed through livestock**

- 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



## 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*



# Agenda - recent developments

‘Investing in Sustainable Livestock’, Fribourg, Switzerland. June 2014

MSP meeting, 15 to 17 October 2013 (Ottawa, Canada).

- Change to Agenda set-up/governance option that best supports the achievement of objectives
- Sustainability is a process of continuous practice change that addresses social, economic, and environmental objectives simultaneously

Agenda focus evolves from initial resource use efficiency to addressing sustainable livestock sector development through three integrated themes:

- Equity and Growth
- Climate and Resources
- Health and Nutrition

Agenda functions:

- Implementation of and support to joint analyses and assessments;
- Facilitation of multi-stakeholder dialogue at international and local level;
- Identification and provision of tools and guidance; and
- Promotion of, and support to innovation and local practice change.



# Agenda - Current 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





GLOBAL AGENDA FOR  
SUSTAINABLE LIVESTOCK

**Thank you**

Sustainable livestock. For people, for the planet

Join us to change together

[www.livestockdialogue.org](http://www.livestockdialogue.org)