



GLOBAL AGENDA FOR
SUSTAINABLE LIVESTOCK



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8th MSP meeting Ulaanbaatar, Mongolia, 11-15.06.2018

Climate and natural resource use

Outline action plan for GASL and partners 13 June 2018

Ulaanbaatar, 8th MSP Meeting
11-15 June, 2018



Food and Agriculture
Organization of the
United Nations

SUSTAINABLE
DEVELOPMENT
GOALS




The most important issues or questions that need to be addressed in this work area

Group 1. Global Level

- Lack of guidance, methodology, data, reference for sustainability assessment
- How to close the fluxes of carbon, nitrogen and phosphorus? Where does it go?
- Lack of integrated assessment considering the reality of different stakeholders and scales of production

Group 2. Landscape Level

- Poor water management and provision
 - Herd size and grazing management leading to pasture degradation
 - No legal framework ,or government institutions, for sustainable use of land in common property ownership.
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The most important issues or questions that need to be addressed in this work area

Group 3. Animal Level

- How do we quantify impact of animals on climate and climate on animals, and how to manage and adapt accordingly?
- How do we appreciate the trade-offs?
- How do we help farmers reduce risk and maximise opportunities?



Three **outcomes** that GASL and its partners could aim for in this work area

Group 1. Global Level

- Greater focus on regional issues and context

Group 2. Landscape Level

- Database of livestock, water information and best practices at the country level (connected via GASL)

Group 3. Animal Level

- Bring science together; tools; knowledge



Priority activities and outputs of GASL in this work area - 4

Group 1. Global Level

- Regional agendas; livestock-context specific
- Development of models; book of good practices and guidelines
- Regional meetings to discuss regional issues



Priority activities and outputs of GASL in this work area - 4

Group 2. Landscape Level

- Standardised, unified method to assess resource condition
- **Networking, sharing of knowledge:**
 - GASL provide training, international platform; promote knowledge exchange and funding sought; partnerships.
- **Connecting major donors; with producers/suppliers**
- **New technology for resource restoration**
 - Livestock-related service; forage production services: extension services/mobile/ to make it widespread; better models for knowledge exchange targeted for herders
- **Groundwater:** sharing techniques, best practices, mapping groundwater at international level



Priority activities and outputs of GASL in this work area - 4

Activity	Output
Хурь эрх зүйн бодлого	Бэлтгэл-ий эрх зүйн зохилцуунайт байхгүй
Бүтэц, байгууллага, институционууд	Ашиглагчид Талбар, талбар хуралтай байхгүй Бэл-ий асуудал эрх-сэн торийн дүгнэг хэт хэмжээ/сүл мэргэжлийн үр гэдвэр сүл.
Ноог ашиг мэдэгдэл зох. байгуулалт	Материйн мэдээлэл боловсролын бүтэц байхгүй Ноог Ашиг мэдэгдэл харилцаагчид, эрх-тэй байгаа илэр хэлбэр байхгүй
Зах зээл, үнэ, э/з хошууч рэд	Малын бүтэцээрхүү барилдах арга мөхөмөр байхгүй Малын хөдөлгөөнийн, байршил үржилтэй үйлчилгээ мүүрээ бүт-ийн галар

Rangeland management, governance

- 1) Пуршлага
Мэргэж
Мэдээлэл
сэлүүс
- 2) Хөрөнө ор/ног үйлдвэрлэлд гүйцэтгэх хэлбэр
- 3) Бэлтгэл мөхөн сөрөг, мэд-ий үйлчилгээний өрх үеийн технологийн түгээх
- 4) Ноогийн төлөв байдал үнэлэх илэр мэдээлэл зүйлээр хамрах.

- 1) Сургалт
2) Хэлэлцүүлэг
3) Санхүүжилт
4) Хүншил
- 1) МАА-дүт-2 шүүр үйлдвэр мөхөмөр барилдах
2) Техникийн түгээх олох
- 1) Илэр мэдээлэл бүтэц гэрэл хураах
2) Ноогийн үйл-двэрлэл гэрэл гэрэл
- 1) Арга зүйн боловсрол
2) Илэр мэдээлэл мөхөмөр
3) ЭМ, Төр-ий байгууллага мөхөмөр сүлээр гэрэл мөхөмөр

Workshop Priority activities and outputs of GASL: landscape level (rangeland management; governance activities – Mongolia group)

- Challenge 1: Legal and Policy environment
 - No legal coordination for pasture management
 - No land utilization tax charge
- Challenge 2: Organization, constitution
 - No proper and powerful government structural coordination for pasture management
 - Weak professional skills
- Challenge 3: Coordination of resource utilization
 - No structural system for herders' education
 - No association and community in charge of responsible and rights of resource use
- Challenge 4: Market price, economic leverage
 - No logistics and sales network for livestock products
 - Low quality products due to lack of veterinary system, fodder production and breeding service

Climate and
natural resource use



Workshop Priority activities and outputs of GASL: landscape level (rangeland management; governance activities – Mongolia group)

- Activity 1: transfer of knowledge, information and experience
 - training
 - discussions
 - financial support
 - partnership
- Activity 2: coordination between investors and producers
 - supply and purchase livestock raw materials directly for the producers
 - provide technical assistance
- Activity 3: rehabilitation of pasture/grassland and transfer of modern advanced technologies of livestock services
 - enhance capacity for technology transfer
 - Establish model and exemplar for nomadic livestock services
- Activity 4: ensure and establish integrated approach for resource evaluation
 - formulate appropriate approach
 - establish integrated database
 - Network and partnership with academic and governmental institutions

Climate and
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Priority activities and outputs of GASL in this work area - 4

Group 3. Animal Level

- Coordination role
- Quantify the impact of GASL;
 - what are we getting out of it; capture measure and demonstrate the added value.
- Quantifying (what sustainable livestock really means) should be common (information, evaluation, collaboration)

