# Context and Terms of Reference for Speakers (GASL, GACSA, GRA)

Seminar on Food Security and Climate Change, 25 June 2015, Expo Milano

Co-organized by the Swiss Federal Office for Agriculture, FAO and the International Livestock Research Institute

25 June 2015, 2:30 – 6pm, Swiss Pavilion, Expo 2015, Milano

**Invited Speakers:** 

GASL:	Neil Fraser, Chair Guiding Group	
GACSA:	Martin Bwalya, Head of NEPAD's Comprehensive Africa Agriculture Development Programme	
GRA:	Martin Scholten, Co-Chair, Livestock Research Group of GRA	
Moderator:	Shirley Tarawali, Assistant Director General, ILRI	
Participants:	by invitation	

#### Context

Agriculture and food security face great challenges. More than 800 million people still suffer from hunger, while over 2.5 billion are affected by malnutrition. In 2050, agriculture will have to feed 9 billion human beings. To say it in a nutshell, agricultural productivity must grow.

But business as usual will not do. We will only be successful if we are able to find answers to the many challenges while respecting the needs of future generations. Meeting the consequences of climate change will be particularly important. Greater numbers of floods and periods of drought will influence yields. Diseases and new pests will add further stress on agricultural productivity. The future of agriculture and food security can only be successful if we give innovation sufficient space in politics and society, in the lab and on the field.

#### Rationale of the Workshop:

What do these challenges imply for the livestock sector, the biggest agricultural land user? There are numerous international initiatives dealing with questions like this.

**GASL:** Is a multi-stakeholder process. For time being it has a strong environmental focus. However, the multi-stakeholder platform urges the agenda to include socio-economic as well as health issues. The agenda is inclusive and can claim the merit to have brought together a very broad array of stakeholders with a very wide range of objectives within the livestock sector.

**GACSA:** Is a voluntary farmer-led, multi-stakeholder, action oriented coalition committed to the incorporation of climate-smart approaches within food and agriculture systems. Initially GACSA will focus on three initial action areas: Knowledge, investment and enabling environment.

**GRA**: Is focused on research, development and extension of technologies and practices that will help deliver ways to grow more food without growing greenhouse gas emissions.

Livestock is one of three focus areas next to paddy and cropland. The GRA has a strong Livestock Research Group with its own specific objectives and agenda.

GASL is the agenda with the focus on livestock globally, whereas the other two alliances focus more on climate and environment and include livestock as an important player towards sustainable and climate friendly food production. The seminar will focus on livestock and on areas of common interest of the three agendas/alliances to achieve their respective and in large parts common goals.

## **Expected Outcomes**

The audience will have an overview of the objectives and the major areas of activities of the participating agenda/alliances. The seminar will identify potential areas of collaboration towards Sustainable Livestock development in view of the emerging Sustainable Development goals post 2015 (SDG's post 2015). Next steps for each agenda/alliance and for mutual collaboration between the participating agenda/alliances towards sustainable livestock development will be developed in the discussion. Conclusions are presented to the agenda/alliances for further action.

Time	Activity	Speakers, inputs
1430	Opening remarks, presentation of the	Moderator Shirley Tarawali,
	programme,	Assistant Director General, ILRI
1435	Opening Speech,	Bernhard Lehmann, Director
		Federal Office of Agriculture,
		Switzerland
1445	Setting the Stage	Moderator
1450	Presentation of GASL and its relevance to food	Neil Fraser, Chair
	security and climate change	
1510	Presentation of GACSA and its relevance to	Martin Bwalya,
	food security and climate change	
1530	Presentation of <b>GRA</b> and its relevance to food	Martin Scholten, Co-Chair
	security and climate change	
1550	Coffee Break with poster session, Each agenda	Introduction by moderator
	/ alliance will be represented with two posters.	
	Each poster will have a person to briefly	
	present the poster during coffee break and	
-	answer questions	
1630	Moderated round of discussion. First half with	Speakers, Audience, Moderator
	directed questions to presenters, second half	
	with plenary. Discussion on action towards	
	sustainable livestock with a focus to climate	
	smart agriculture	
1715	Proposed next steps, 5 minutes each	Neil Fraser, Martin Bwalya,
-		Martin Scholten
1730	Conclusions	Bernhard Lehmann
1745	Vote of thanks and closing	Moderator

### Program Proposal (version 23.04.2015)

# **Specific Terms of Reference for Speakers**

In the view of the organizers the speakers of the agenda/alliances should cover the following issues:

- Short presentation of the agenda/alliances, including rationale, objectives, stakeholders, governance
- Relevance to sustainable livestock development issues
- Brief outline of major activities
- Examples of recent achievements
- Potential future contributions towards achieving the SDGs post 2015
- Potential links and overlaps to the other agenda/alliance present in the seminar

## Format

- 10 minutes presentation with power point slides (or alike)
- 10 minutes questions for clarifications
- Questions on panel will refer to cooperation and collaboration of the agenda/alliances towards a climate smart agriculture and the achievement of the SDGs post 2015.

## **Poster Session**

We would like to illustrate the Agenda and the Alliances with two posters each. In addition we will have two sets of posters of Swiss projects specifically selected to be presented at the Expo Milano to a wider public. These posters will be presented in the coffee room and the representatives of the Agenda/Alliances should be available to answer questions during coffee brake based on their plenary input and the posters. There will also be resource persons available for the selected additional projects.

The posters will be printed on A0 size (84.1 x 118.9 cm). The posters can be sent to <u>fritz.schneider@bfh.ch</u>. The best format is the template power point poster vertical. He will print them and take them to Milano.

# **Poster Content**

We leave the design and content of the posters to the respective authors. An option is to design it along the lines of the inputs in the plenary:

- Short presentation of rationale, objectives, stakeholders, governance
- Relevance to sustainable livestock development issues
- Brief outline of major activities
- Examples of recent achievements
- Potential future contributions towards achieving the SDGs post 2015
- Potential links and overlaps to the other agenda/alliance present in the seminar.

Bremgarten, 7 May 2015

F. Schneider