## **Concept Note**

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

Sustainable Livestock and Climate Smart Agriculture: Joint Action for Common Challenges

**Convenor:** Swiss Federal Office of Agriculture (FOAG), FAO and International Livestock Research Institute (ILRI)

**Participants:** Participation by invitation only. See separate list.

#### Introduction

The seminar will be the continuation of the morning session with Federal Councellor Johann Schneider-Ammann. The morning session will concentrate on food security in the context of climate change and the role of innovation in a holistic and broad sense. The afternoon session will focus on livestock and its future role in food security and climate change. The discussion will be based on the status quo of the following livestock oriented agenda/alliances:

• GASL: Global Agenda for Sustainable Livestock ("Products" of Sustainable Livestock Production)

• GACSA: Global Alliance for Climate-Smart Agriculture ("Methodologies" of Sustainable Livestock Development)

• GRA: Global Research Alliance ("Tools" of Sustainable Livestock Development)

#### Rationale

The three agendas alliances focus on the following elements with regard to Sustainable Livestock Development:

**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.

### **Program Proposal**

Time	Activity	Who?	Comments, next steps
1430	Opening remarks, presentation of the	Shirley Tarawali	Shirley Tarawali of ILRI is available to moderate the event.
	programme,	(ILRI), Moderator	
1435	Opening Speech	Bernhard Lehmann	Fritz to develop a set of keywords
1445	Setting the Stage	Moderator	Short narrative of the task given to the three speakers to follow.  Development of the TOR for the three speakers. Fritz will make a proposal.
1450	Presentation of <b>GASL</b> and its relevance to food security and climate change	Neil Fraser, NZ	Accepted
1510	Presentation of <b>GACSA</b> and its relevance to food security and climate change	Martin Bwalya	Invited
1530	Presentation of <b>GRA</b> and its relevance to food security and climate change	Martin Scholten, NL	Accepted
1550	Coffee Break with poster session	Introduction by moderator	Each agenda/alliance will be represented with two posters.  Additionally DDC will present posters of the Green Gold project. Each poster will have a person to briefly present the poster during coffee break and answer questions (mini open space).

1630	Moderated round of discussion	Moderator	First half with well directed questions to presenters, second half with plenary. Discussion to focus on action towards sustainable livestock with a focus to climate smart Agriculture
1715	Proposed next steps	Neil Fraser, Martin Bwalya, Martin Scholten	Three most important next steps by each of the presenters of GASL, GACSA and GRA
1730	Conclusions	Adrian Aebi	To be pre-prepared and adjusted during the session
1745	Vote of thanks and closing	Moderator	

# Tasks and open questions as per 8 May 2015

Task, open questions	Proposed action
Opening speech of Bernhard Lehmann	To be prepared by François, Alwin and Fritz. Fritz to develop a set of keywords. Simon
	Briner to be involved
Designing invitation and sending it to invited	Sending out confirmations after 15 May 2015
persons	
Any other business	

Version 4, revised based on latest developments

Berne, 8 May 2015

Alwin Kopse