Background

The Global Agenda for Sustainable Livestock (GASL) is a multistakeholder partnership with 112 institutional partners, hosted by the Food and Agriculture Organization of the United Nations (FAO). GASL aligned in 2016 all its actions in order to contribute to the achievement of the SDGs (particularly 1, 2, 3, 5, 8, 12, 13, 15 and 17). Worldwide there is need to face sustainability challenges and build the capacity to implement effective change and measure it. Therefore, the size and complexity of improving a sector’s overall sustainability has led to the recognition that all stakeholder groups can tackle this task significantly and effectively through concerted action.

The multistakeholder partnership (MSP) approach of GASL contributes in a unique way to the challenges countries face to implement effective solutions for climate change and other sustainability issues. In order to address these challenges, the nine technical groups (Action Networks) and the seven Clusters of GASL offer the expertise, experience and skills of a wide range of stakeholders to implement a systems approach to problem solving at country level.

Objective of the Side Event

To illustrate how climate action in the livestock sector generates multiple benefits and objectives through partnerships.

Program

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Opening by moderator, setting the scene</td>
<td>Muhammad Ibrahim, CATIE</td>
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<tr>
<td>09:05</td>
<td>Introduction to GASL and the panel</td>
<td>Fritz Schneider, GASL Chair</td>
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<tr>
<td>09:10</td>
<td>Panelists offer a 5-minute summary of key climate actions of their</td>
<td>Christine Zundel, FOAG, Switzerland (Donor)</td>
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<td>organizations and how these generate multiple benefits (SDGs). Emphasis</td>
<td>Joseph Mureithi, Kenya (Public Sector)</td>
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<td>on synergies, co-benefits and partnerships derived from participation in</td>
<td>Walter Oyhantcabal, MGAP, Uruguay (Public Sector)</td>
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<td></td>
<td>the Global Agenda for Sustainable Livestock (GASL).</td>
<td>Mauricio Chacon, MAG, Costa Rica (Public Sector)</td>
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<td>Pablo Frere, Redes Chaco, Argentina (Civil Society)</td>
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<td>Vincent Blanfort, CIRAD (Academia/Research)</td>
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<td>Emmanuel Coste, CNE, (Private Sector)</td>
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<td>09:55</td>
<td>Questions panelists and audience</td>
<td>Moderator, speakers, audience</td>
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<tr>
<td>10:25</td>
<td>Conclusions and next steps</td>
<td>Fritz Schneider, GASL Chair</td>
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Speakers

Muhammad Ibrahim, CATIE
Muhammad Ibrahim is the Director General of the Tropical Agricultural Research and University Center (CATIE). He has more than 25 years research experience on Livestock and Environment. He has contributed in generating knowledge on silvopastoral systems and the quantification of ecosystem services in these systems, which are being used in the development of policies for climate smart livestock systems. In addition as a research professor at CATIE, he has graduated experts throughout Latin America who today are working on solutions for sustainable and climate smart livestock systems.
mibrahim@catie.ac.cr

Fritz Schneider, GASL Chair
Fritz Schneider is the Chair of the Global Agenda for Sustainable Livestock. He has been active in the Livestock Environment and Development Initiative (LEAD) since 1997 and has been co-editor of the publication “Livestock in a Changing Landscape” (2010). He holds a Master Degree in Livestock Science. He is affiliated to the Bern University of Applied Science, where he was Professor for livestock systems, Vice Director and Head of Agriculture (1993 to 2015).
fritz.schneider@bfh.ch

Christine Zundel, FOAG, Switzerland (Donor)
Christine Zundel is an agronomist and geographer. She is deputy head of the agro-ecosystems and nutrients unit of the Swiss Federal Office for Agriculture (FOAG). She is working on livestock systems and their emissions.
christine.zundel@blw.admin.ch

Joseph Mureithi, Kenya (Public Sector)
Dr. Joseph Mureithi is the Deputy Director General for Livestock Research in the Kenya Agricultural and Livestock Research Organization. He is a forage agronomist with extensive experience in forage legume research and development work focusing on soil fertility management, livestock feeding and crop improvement. He has special interest in cover crops for conservation agriculture, sits in the Board of Directors of the African Conservation Tillage Network and is a member of the International Conservation Agriculture Advisory Panel.
Joseph.Mureithi@kairo.org

Walter Oyhançabal, MGAP, Uruguay (Public Sector)
Walter Oyhançabal is the Director of Sustainability and Climate Change Unit in the Ministry of Agriculture of Uruguay. Since 2000, he has been involved in the UNFCCC negotiation process and chaired the G77 China Group for the Koronivia Joint Work for Agriculture. He is Lead Reviewer of UNFCCC GHG Inventories and Lead Author for IPCC.
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Mauricio Chacón, MAG, Costa Rica (Public Sector)
Mauricio Chacón Navarro works in the Ministry of Agriculture and Livestock of Costa Rica as Technical Coordinator of the Climate Action Office in the Agricultural Sector. He represents the government sector in international platforms such as GASL, LEAP and GRA. He is the manager of the National Low Carbon Livestock Strategy and the NAMA Livestock of Costa Rica.
mchacon@mag.go.cr

Pablo Frere, Redes Chaco, Argentina (Civil Society)
Pablo Frere is a veterinarian and Executive Secretary of Redes Chaco, a platform of multistakeholders in the American Gran Chaco region. He is member of the Latin American and Global Alliances of Pastoralists. He actively contributes to GASL as member of its Action Networks LEAP and Livestock for Social Development.
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Vincent Blanfort, CIRAD (Academia/Research)
Vincent Blanfort is a researcher in Grassland and pasture agro-ecology. His research takes into account the agriculture-ecology-environmental interfaces on the issue of sustainable management of grazing land resources in the context of global change, focusing on invasive plants and pasture management and on carbon fluxes and GHG balance of tropical grassland. He is the project coordinator of carbon stock and flux measurement system in Amazonia (French Guiana, Brazil). Since 2018, he is also coordinator of CIRAD activities on agriculture and climate change in the General Direction for Research & Strategy.
vincenbt.blanfort@cirad.fr

Martial Bernoux, FAO (Intergovernmental)
Martial Bernoux is FAO Natural Resources Officer in the Climate and Environment Division, in charge of the Mitigation of Climate Change in Agriculture (MiCCA) Programme, and FAO lead technical officer for the Thematic Working Group on Agriculture, Food Security and Land Use of the NDC-Partnership. Prior to join FAO, he served in the French National Research Institute for Sustainable Development (IRD) leading researches on agriculture, soils and climate change.
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Emmanuel Coste, CNE, (Private Sector)
Emmanuel Coste is retired but still working on his family farm for beef and sheep production. For a long time, he represented ruminants’ breeders (particularly sheep) at different levels, France, European and international. Currently he is the international delegate at the Confédération Nationale de l’Elevage (CNE).
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