



GLOBAL AGENDA FOR SUSTAINABLE LIVESTOCK

12th Multi-Stakeholder Partnership Meeting

Livestock sector actions towards more sustainable food systems

3-7 October 2022 **Dublin, Ireland** Castleknock Hotel



AGENDA

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Livestock sector actions towards more sustainable food systems

Dublin, 3-7 October 2022

› Meeting objectives

The agenda has been designed around livestock sector **achievements**, key **challenges** and priority **actions** that will significantly contribute to reaching sustainable food systems and the achieving the sustainable development goals by addressing evidence, dialogue and changes in policies and practice.

Day one is based around **food system challenges** that the livestock sector must overcome or face up to through actions and commitments that make a positive difference to livestock producers and consumers worldwide. Day two brings together regional perspectives on these same **challenges**, showing how the **priority actions** of sector actors in different countries and regions respond to the specific issues they face. On day three, participants will join field visits to explore and learn from Ireland's livestock systems. Day four convenes a policy forum to consider research, and policy choices and priorities for food systems and implications for livestock sector **actions** and priorities. The final day provides a global synthesis from the various

sessions, including **commitments** to livestock sector actions towards more sustainable food systems.

Alongside these main themes, day one features a youth-led session, day four gives space to GASL's technical action networks, days 1, 2 and 4 feature short technical parallel sessions for participants to discuss specific issues; a poster display runs all the days.

Plenary sessions on days 1, 2, 4 and 5 will be streamed to watch through YouTube. They will also have connections by Zoom for registered virtual participants allowing greater online interaction. Interpretation will be provided for plenary sessions in English, French, and Spanish.



<http://www.livestockdialogue.org/events/events/multi-stakeholder-meetings/12th-msp-dublin-3-7-october-2022-hybrid/en/>

› Agenda

MONDAY 3 OCTOBER

Day 1

09:00 SESSION 1

Official opening

09:00 Welcomes

- ▶ Shirley Tarawali, Chair, Global Agenda on Sustainable Livestock
- ▶ Thanawat Tiensin, Director, Animal Production and Health Division, Food and Agriculture Organization of the United Nations
- ▶ Brendan Gleeson, Secretary General – Ireland's Department of Agriculture, Food and the Marine

09:25 Framing presentations

- ▶ Importance of Livestock in Global Food Security: Tom Arnold, Government of Ireland's Special Envoy on Food Systems
- ▶ Origin Green - Making farm to fork sustainable, David Kennedy, Head of Dairy, Bord Bia (Irish Food Board)
- ▶ Nutritional benefits of animal source foods: Alice Stanton, Professor at Royal College of Surgeons in Ireland and Director of Human Health at Devenish Nutrition

10:30 COFFEE BREAK

11:00 Short agenda and process introduction

Peter Ballantyne, facilitator

11:15 SESSION 2

Challenging livestock; global actions for sustainable food systems

11:15 Session introduction: Shirley Tarawali

11:20 Challenge keynote: Food system ambitions and challenges for the livestock sector - Jessica Fanzo, Johns Hopkins University, USA (virtual)

11:40 Livestock in food systems debate moderated by Shirley Tarawali

Challengers:

1. Phil Howard, Michigan State University, USA (virtual)
2. Ermias Kebreab, University of California, Davis, USA, (virtual)
3. Nitya Rao, University of East Anglia, UK, (virtual)
4. Truong Tuyet Mai, Vietnam National Institute of Nutrition

Responders:

5. Bernard Kimoro, State Department for Livestock, Kenya
6. Julián Chará, Centre for Research on Sustainable Agriculture, Colombia
7. Nitya Ghotge, ANTHRA, India
8. Mitch Kanter, Global Dairy Platform, USA

13:00 LUNCH

14:00 SESSION 3

Opportune livestock; Next generation perspectives on food system opportunities through sustainable livestock – Interactive plenary session

15:15 TEA BREAK

15:45 SESSION 4

Livestock sector actions for sustainable food systems - Interactive plenary session

16:30 SESSION 5

Plans for day 2 and the next session

Peter Ballantyne, facilitator

16:45 BREAK

- 17:00 SESSION 6**
Parallel session technical presentations
- ▶ Plenary room: session 1 - IFC practices for sustainable investment in livestock operations
 - ▶ Castleknock Suite: session 2 - The GLEAM dashboard for livestock GHG emission data
 - ▶ Knockmaroon Suite: session 3 - Deconstruction of ligno-cellulose biomass for improving sustainability of dairy animal production
 - ▶ Ashtown Suite: session 4 - Foods of pastoral communities
- 17:30 BREAK**
- 17:35 SESSION 7**
Parallel session technical presentations
- ▶ Plenary room: session 1 (continued) - IFC practices for sustainable investment in livestock operations
 - ▶ Castleknock Suite: session 5 - Boosting carbon initiatives in livestock farms
 - ▶ Ashtown Suite: session 6 - Pastoralism as a sustainable food system: Examples from Europe
- 18:05 CLOSE**
- 18:30 Depart Hotel for evening program**
Merry Ploughboy Gastro Pub, traditional Irish music and dance: Sponsored by Ireland's Department of Agriculture, Food and the Marine

TUESDAY 4 OCTOBER

Day 2

- 09:00 SESSION 8**
Plans for the day - Peter Ballantyne, facilitator
- 09:15 SESSION 9**
Day 1 reflections - synthesis team
- 09:30 SESSION 10**
Regional Agenda's for Sustainable Livestock - 1
Short presentations and commentary
- ▶ Process introduction
 - ▶ Oceania - Jacob Betros
 - ▶ North America - Mitch Kanter
 - ▶ Latin America and the Caribbean - Rogerio Mauricio
 - ▶ Brief commentary
- 10:30 COFFEE BREAK**
- 11:00 SESSION 11**
Regional Agendas for Sustainable Livestock - 2
Short presentations and commentary
- ▶ East and Southeast Asia - Bu Dengpan (virtual)
 - ▶ Africa - Simplicie Nouala
 - ▶ South Asia - Nitya Ghotge
 - ▶ Brief commentary
 - ▶ Eastern Europe and Central Asia - Yuriy Nesterov
 - ▶ Western Europe - Nancy Bourgeois
 - ▶ Brief commentary
 - ▶ Reflections on region agendas - Jimmy Smith, Director General, ILRI
- 12:45 LUNCH**
- 14:00 SESSION 12**
Regional Agendas for Sustainable Livestock - 3: Interactive plenary session
- 15:10 SESSION 13**
Plans for day 3 and the next session
Peter Ballantyne, GASL facilitator

- 15:15 Ministerial remarks** - Charlie McConalogue, Minister for Agriculture, Food and the Marine, Ireland
- 15:30 TEA BREAK**
- 16:00 SESSION 14**
GASL action network meetings
- 17:00 BREAK**
- 17:15 SESSION 15**
Parallel session technical presentations
- ▶ Castleknock Suite: session 7 - Assess and recognize multifunctionality of grazing systems for practice change and public action towards contribution of livestock sector to sustainable food systems
 - ▶ Knockmaroon Suite: session 8 - Understanding the prevalence and impacts of zoonotic disease among small scale dairy holdings; the journey towards a reliable dairy supply chain while mitigating risks to public health, in Malawi.
 - ▶ Ashtown Suite: session 9 - Farming of the future - How Swedish beef and dairy farming can meet climate targets and contribute to a sustainable food and energy system towards 2050 (virtual)

17:45 BREAK

17:50 SESSION 16
Parallel session technical presentations

- ▶ Castleknock Suite: session 10 - Global Roundtable for Sustainable Beef sustainability goals in action
- ▶ Knockmaroon Suite: session 11 - The case for investment in animal health towards One Health
- ▶ Ashtown Suite: Action session 12 - The role of science-based advocacy to grow financial and policy support for sustainable livestock systems in LMICs

18:20 CLOSE

18:45 Depart hotel for evening program
Guinness Storehouse tour and dinner: Sponsored by Bord Bia (Irish Food Board) and Ireland's Department of Agriculture, Food and the Marine (DAFM).

22:30 Buses return

WEDNESDAY 5 OCTOBER

Day 3

- 08:45 SESSION 17**
▼ **Field trips**
- 16:15** Groups 1, 2, and 3: TEAGASC Grange Animal and Grassland Research Centre
Group 1: Dermot Heaney commercial dairy farm
Groups 2 and 3: Devenish Lands at Dowth research farm
LUNCH INCLUDED
- 16:30 SESSION 18**
▼ **GASL stakeholder cluster interest group meetings**
- 17:30**

THURSDAY 6 OCTOBER

Day 4

- 09:00 SESSION 19**
Plans for the day - Peter Ballantyne, GASL facilitator
- 09:10 SESSION 20**
Insights for action - Feedback from field visits

09:45 COFFEE BREAK

10:15 **SESSION 21**

Policy Forum

Welcome: Shirley Tarawali

- ▶ Research agenda for sustainable livestock: Martin Heydon, Minister of State, Ireland's Department of Agriculture, Food and Marine
- ▶ Importance of policy support for sustainable livestock: Carlos Cherniak, Permanent Representative of Argentina to the UN Agencies for Food and Agriculture and Chair of the Sub-Committee on Livestock, FAO Committee on Agriculture (COAG)
- ▶ Introduction to the Policy Forum: Thanawat Tiensin, Director, Animal Production and Health Division, FAO

Scene setting presentation:

- ▶ Improving the sustainability of livestock systems in Ireland: Laurence Shalloo, Head, Animal and Grassland Research and Innovation Programme, TEAGASC.
- Panel discussion – research and policy priorities for sustainable livestock: Moderated by Bill Callanan, Chief Inspector, Ireland's Department of Agriculture, Food and the Marine.

Panelists:

- ▶ Ambassador Cherniak, Chair of the Sub-Committee on Livestock, FAO Committee on Agriculture
- ▶ Marcelo Gonzalez, Deputy Minister for Livestock, Ministry of Agriculture and Livestock, Paraguay
- ▶ Frank O'Mara, Director, TEAGASC
- ▶ Zoe Kavanagh, National Dairy Council, Ireland

12:30 LUNCH

14:00 **SESSION 22**

GASL action networks: actions to overcome challenges

Short presentations and commentary

- ▶ Global Network on Silvopastoral Systems – Julián Chará
- ▶ Restoring Value to Grasslands – Alexandre Ickowicz
- ▶ Brief commentary
- ▶ Dairy Asia – Batbaatar Bayarmagnai
- ▶ Livestock Environmental Assessment and Performance Partnership – Aimable Uwizeye
- ▶ Brief commentary

15:30 COFFEE BREAK

16:00 **SESSION 23**

GASL action networks: actions to overcome challenges

Short presentations and commentary

- ▶ Livestock Antimicrobial Partnership – Ulf Magnusson (virtual)
- ▶ Animal Welfare – Rebecca Doyle (virtual)
- ▶ Brief commentary
- ▶ Livestock for Social Development – Ernesto Reyes
- ▶ Closing the Efficiency Gap – Rogerio Mauricio
- ▶ Brief commentary
- ▶ Reflections on action network agenda's – Fritz Schneider, Past Chair, GASL

17:30 **SESSION 24**

Plans for day 5 and the next session -

Peter Ballantyne, facilitator

17:40 BREAK

18:00 **SESSION 25**

Parallel session technical presentations

- ▶ Castleknock Suite: session 13 - One health investments in livestock
- ▶ Knockmaroon Suite: session 14 - Dairy Asia: action network of GASL to the dairy sector in the Asia and the Pacific
- ▶ Ashtown Suite: session 15 - The wider economic, social, and environmental effects of reducing emissions in the dairy sector under different policy scenarios

18:30 BREAK

18:35 **SESSION 26**

Parallel session technical presentations

- ▶ Castleknock Suite: session 13 (continued) - One health investments in livestock
- ▶ Knockmaroon Suite: session 16 - Building a social platform for livestock
- ▶ Ashtown Suite: session 17 - Addressing the supply and demand of environmental impact data to empower livestock development

19:05 BREAK

19:45 **Evening program – Dinner at Castleknock Hotel**

After dinner speaker: Sustainability agenda for livestock systems - Owen Brennan, Executive Chairman, Devenish Nutrition

FRIDAY 7 OCTOBER

Day 5

09:00 **SESSION 27**

Plans for the day - Peter Ballantyne, facilitator

09:10 **SESSION 28**

Recap and synthesis

10:15 COFFEE BREAK

10:45 **SESSION 29**

Commitments to action – Interactive plenary session

11:30 **SESSION 30**

Dublin communique

12:00 **SESSION 31**

CLOSING

- ▶ Dale Crammond, Agricultural Inspector, Ireland's Department of Agriculture, Food and the Marine.
- ▶ Thanawat Tiensin, Director, Animal Production and Health Division, FAO
- ▶ Shirley Tarawali, Chair, Global Agenda on Sustainable Livestock

12:30 LUNCH

14:00 **GASL Guiding group meeting [members and official observers]**

15:30 CLOSE

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