

## European Research Infrastructure to Support Livestock Science: Whom and How?

*Congress Center / Room Seminar 1 & 2 | 14:30 - 18:05*

	Activity	Speaker(s)	Description
<b>Session 1: Setting the Stage</b>			
<b>14:30</b>	<b>Opening &amp; Welcome</b>	<b>Michèle Tixier-Boichard</b>	Brief introduction to the session goals and structure.
<b>14:35</b>	<b>Keynote: The Current Landscape of European Research Infrastructures: Where Do Livestock, Aquaculture, and Insect Science Fit In?</b>	<b>Emily Clark</b>	The current landscape of European Research Infrastructures: which place for livestock, aquaculture, and insect science?
<b>Session 2: European Research Infrastructures in Practice</b>			
<b>14:55</b>	<b>Biobanking for a Healthier World – Introducing BBMRI-ERIC</b>	<b>Johanna Kostenzer</b>	Lessons from human biobanking and potential applications for livestock science.
<b>15:10</b>	<b>INFRAFRONTIER: Cutting-Edge Human Disease Modelling</b>	<b>Yan Herault</b>	Phenotyping animal models and its relevance to livestock.
<b>15:25</b>	<b>SmartCow in the AgroServ project: Giving access to research services to advance the agroecological transition of cattle husbandry</b>	<b>René Baumont</b>	Achievements in aquaculture research and infrastructure integration.
<b>15:40</b>	<b>Open Science needs a more open livestock research community</b>	<b>Jaap van Milgen</b>	Insights from pig research infrastructure and coordinator's perspective on RIs.
<b>15:55</b>	<b>Coffee break (15 min) Networking &amp; discussion break</b>		
<b>16:10</b>	<b>GenoPHENix – a European research infrastructure to study genome and phenome interactions for sustainable animal production</b>	<b>René Baumont</b>	The future of integrated livestock research infrastructures.
<b>Session 3: Data, Collaboration &amp; Future Needs</b>			

16.25	<b>Platforms &amp; Methods for Sharing and Collaboration on Agricultural Genome-to-Phenome Using Public and Confidential Data</b>	<b>Hao Cheng</b>	Presentation on secure data sharing strategies for agricultural research.
16.45	<b>Creating common structure and data access services for animal agriculture in Europe in collaboration with ELIXIR</b>	<b>ELIXIR</b>	Exploring best practices for secure and open data sharing in livestock research.
17.00	<b>Public-Private Sector Collaboration &amp; Research Infrastructure Needs</b>	<b>EFFAB</b>	How infrastructures can engage better with sector
17.15	<b>The EuroFAANG Research Infrastructure as platform to support new projects in farmed animal G2P research</b>	<b>Elisabetta Giuffra</b>	How past and ongoing research projects contribute to infrastructure development.
<b>Session 4: Open Discussion &amp; Next Steps</b>			
17.40	<b>Q&amp;A and Open Discussion</b>		Interactive discussion on future needs, funding, and collaboration.
18:05	<b>Closing Remarks &amp; Next Steps</b>		Summary of key takeaways, future actions, and engagement opportunities