



# Early Career Researcher Workshop

## *European Animal Production: Envisioning the Future*

*Online,*

*13, 20 and 27 April 2021*

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### **WORKSHOP AGENDA**

The workshop will focus on the identification of visions and challenges for future sustainable animal production systems in Europe. It will be organized in three online sessions in a time range of two weeks.

The first session, on the 13<sup>th</sup> of April 2021, will focus on the presentation of the participants and of the scenario exercise and on inspiring talks on sustainable animal production issues by selected keynote speakers.

The second session will be organized in parallel groups that will work on the identification of vision and challenges and will carry on a back-casting exercises to identify transition pathways towards sustainable animal production in Europe.

The outcome of the workshop will be a shared vision on future sustainable animal production in Europe and recommendations on research questions that are relevant to apply for funding in European calls on Sustainable Animal Production.

## Day 1 – Tuesday 13 April 2020 – 9:00/16:00

Session 1 – Vision and challenges of sustainable animal production in Europe	
9.00 – 9.30	Introductory presentation about ERA-NET SusAn and the objectives of the ECR Workshop - BLE  Welcome from the EU COMMISSION representative.
9.30 – 10.00	Tour de table / Round of introduction of the participants: research field, scientific experience, classification of the focus of research activity on the scope of the three pillars of sustainability
10.00 – 11.00	<b>Keynotes:</b>  Jean Louis Peyraud, INRAE: “ <b>Systems thinking and sustainability in animal production</b> ”  Giacomo Pirlo, CREA: “ <b>Reconciling animal production with European environmental objectives</b> ”  Dr. Francesco Accatino – INRAE – Coordinator “Animal future project”
11.00-11.20	Coffee break
11.20 – 12.00	Stefano Grando, MIPAAF: “ <b>Foresight and Backcasting as a base for decision making</b> ”  Arnd Basler, BLE: the <b>SusAn SRIA</b>  Discussion
12.00 – 13.00	Lunch break
13.00 - 13.20	Anna-Lena Guske, FU Berlin: “ <b>Narratives of the sustainable economy</b> ”
13.20 – 14.40	S. Grando and A. Bassler: <b>Identify challenges and visions for European animal production</b> (factors/reasons for current unsustainable practices in animal production); - animated brainstorming (Part I)
14.40 – 14.50	Coffee break
14.50 – 15.50	S. Grando, L. Ortolani and S. Baralla  Working groups (with facilitator and moderator).  <b>Develop desirable scenarios for European animal production</b>  Methodology: Scenario design
15.50 – 16.00	Closing of day 1 and homework description

## Day 2 – Tuesday 20 April 2020 - 9.00/14:30

Session 2 – Backcasting and Narratives of sustainable animal production in Europe	
9:00 – 10:30	Working groups  Based on the outcomes of the day 1, draft a consistent narrative for each scenario.  Methodology: Scenario design and narrative
10.30-10:50	Coffee break
10:50 – 11:50	Plenary:

	<p>Presentation and discussion of the two narratives with identification of elements for a comprehensive overall narrative.</p> <p>Brief recall of the backcasting on the base of the scenarios</p>
11:50 – 12:20	Lunch break
12:20 – 14.20	<p>Working groups:</p> <p>Develop the pathways to achieve the elements (clusters) of the desired scenarios.</p> <p>Methodology: Backcasting</p>
14:20 – 14.30	Closing of day 2 and homework description

### Day 3 - 27 April 2021 – 9.30 /15:30

Session 3 – Research needs and policies	
9:30 – 11:30	<p>Working groups:</p> <p>Develop the pathways to achieve the elements (clusters) of the desired scenarios.</p> <p>Methodology: Backcasting</p>
11:30 – 11:45	Coffee Break
11:45 – 13.15	<p>Plenary:</p> <p><b><i>Combine all ideas for achieving a more sustainable animal production in Europe</i></b> through the integration of the backcasting of the two groups, with identification of synergies and trade-offs.</p> <p>Methodology: Combining backcasting exercises</p>
13:15 – 14.00	Lunch Break
14.00 – 15.30	<p>Plenary:</p> <p><b><i>Presentation of key elements for sustainable animal production</i></b></p> <p>Conclusion of the workshop/Debriefing – collection of learnings, etc.</p> <ul style="list-style-type: none"> <li>• Collection of unsolved issues and identification of research gaps to realize the narrative</li> <li>• Planning continuation of the work after the workshop</li> </ul>

