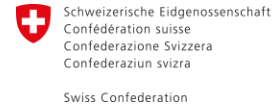




# LIVESEED



de beersche hoeve



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 727230 and by the Swiss State Secretariat for Education, Research and Innovation (SERI) under contract number 17.00090. The information contained in this communication only reflects the author's view. Neither the Research Executive Agency nor SERI is responsible for any use that may be made of the information provided.





Closing Session

*12:00 – 13:00h*



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# Conclusions: Introduction Session

- Farm-to-Fork and Biodiversity–strategy (25% organic agriculture EU-wide) will support LIVESEED aim to reach 100% organic seed
- Most organic seeds in Europe are produced in central region and are used in vegetable crops
- Turnover with organic seed sales has increased for seed companies, market is growing
- Most Northwestern countries have an interactive database for organic seeds and expert groups, still differences in derogation process and derogation rules between countries
- Challenges: Farmers miss availability of varieties in organic quality; suppliers favour stricter derogation rules; database should be easy to use
- Trend towards more biodiverse mixtures seems to develop
- Besides international traded seeds also locally adopted seeds should be taken into account (especially in vegetables)



# Conclusions: Smart Practices

- **Derogation**
  - France : 4 Categories: 3 + alert screen to announce cat 1
  - Only in specific periods: by date/crops
- **Long-term plans/timetables for each crop to come to 100%**
- **Expert groups**
  - All stakeholders
  - Groups for specific crops
- **Evaluations and public consultations**
  - National list of suitable varieties and national or foreign testing
  - Consultation of seed companies and public
- **Organic breeding/testing**
  - Based on conventional varieties
  - Insufficient trials



# Conclusions: The New Organic Regulation

1. **Organic Plant Reproductive Material (PRM)=seeds & vegetative propagating material:**  
(1) organic seeds, (2) organic varieties suitable for organic production, (3) organic heterogeneous material, (4) farm-saved seed

## **In-conversion PRM**

**Untreated non-organic PRM** also obligated for vegetative propagating material

2. **Organic Heterogeneous Material:** novel cultivar type  
-> **high level of phenotypic and genotypic diversity** (this leads to some special characteristics of the plants), they are **not a variety according to the current legislation: not uniform, stability testing is not appropriate**  
-> toolbox from LIVESEED

3. **National Annex: derogation for "product innovation"**



# Conclusions: Cooperation of National Annex countries

- All countries see **structural knowledge exchange** between European (neighbouring) countries as important
- Organizing **international technical workshops** on a specific topic
- **Most important topics discussed:**
  - Seed mixtures
  - Availability of technical references on varieties from abroad
  - How to deal with crops for which new varieties are introduced regularly (mainly vegetable crops)
  - How to deal with vegetative propagating material
- **There is a clear need for a road map** on how to move forward to 100% organic seed in 2035, within countries, but also on a European level
- There are **lessons to be learned from the conventional sector** on how to share information on seed and varieties between countries



# Conclusions: The Seed Database

## Changes in the new regulation regarding the seed databases 848/2018 and 2020/464

- Additional database for animals and juvenile aquaculture
- Marketing of in-conversion seeds
- Heterogeneous Material
- Quantity of seeds
- Period of the year of its availability
- List of species for which no derogation is granted (Category I)
- Implementing acts draft
- Prefer organic over in conversion seeds
- Specification Non derogation list
- General Derogation

Testing phase:

- seed supplier

- national authorities/designated bodies

If you are interested to join the testing phase send an email to [xenia.gatzert@fibl.org](mailto:xenia.gatzert@fibl.org)

official launch of EU-level router database  
24<sup>th</sup> November 2020  
at LIVESEED European Workshop



Questions: Derogation for in-conversion seeds needed? Derogation for Seed Mixtures? Definition of "bred for organic"? Definition of "product innovation" (Reason for Derogation)? Is the display of the available quantity in conformity with the competition law?



# Conclusions: Strategies to reach 100%

- Install & expand national seed expert groups
- Clear roadmaps for % organic seed, involving all stakeholders
- Improvement, good management of seed databases
- Work towards EU level playing field regarding the pricing of organic seed
- Support capacity-building for breeders & farmers
- Involve more of the supply chain to increase production & marketing of organic seed
- Seed to come back in legislative framework: Seed legislation, F2F, Green Deal, CAP etc.

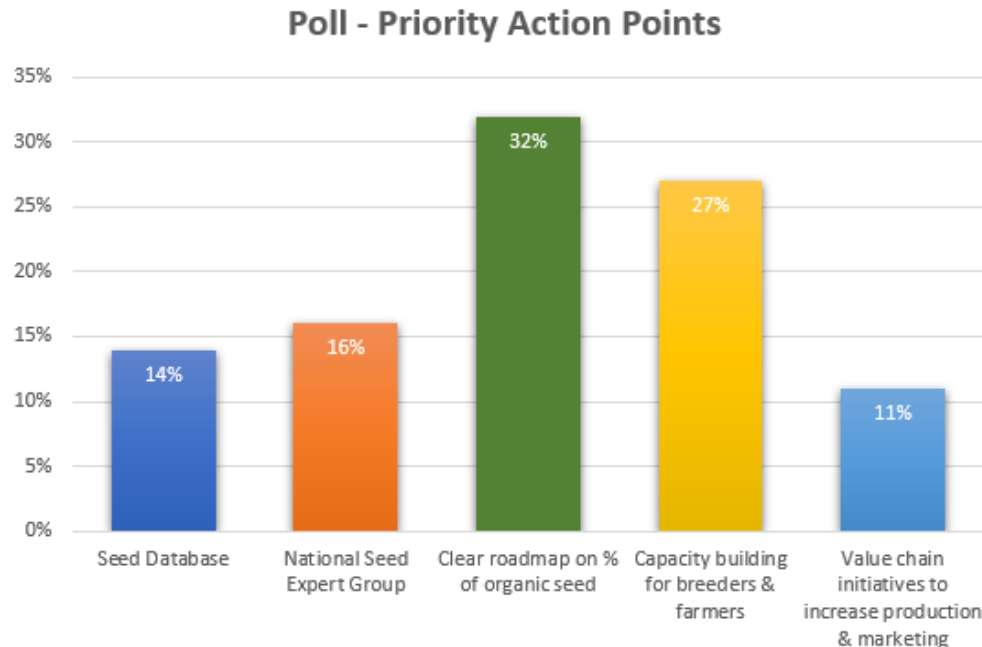




# Poll (via GoToTraining)

- Vegetative Plant Material
  - Result: **70%** of the participants would be interested in participating in a session on vegetative plant material
- Priority Action Points

– Result:



# Announcements

**European Workshop** - November  
**Final Stakeholder Event** - November





# Your involvement

## Follow our activities on



[Liveseed](#)



[@LIVESEEDeu](#)



[www.liveseed.eu](#)



## Participate in:

- Surveys
- Interviews
- Workshops
- Events



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Thank you for your attention

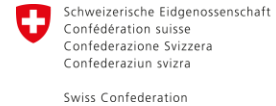


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