

## CREATING VALUE FROM LEGUMES

Closing remarks

Sari livonen



Photo: Sari livonen

### Summing up key messages from field to fork

#### Frederick Stoddard, University of Helsinki

- Legumes have been part of agriculture for 10 000 years offering multiple benefits. GOOD for soil, pollinators, crop rotation and healthy food and feed.
- Nevertheless, they have only a marginal role in European agriculture. Only 2,5 % of EU's arable land is covered by grain legumes.
- BUT there is a positive trend in Finland. We do have possibilities to solve the problems in cultivation. Be patient, uptake of novel crops is slow and stepwise.

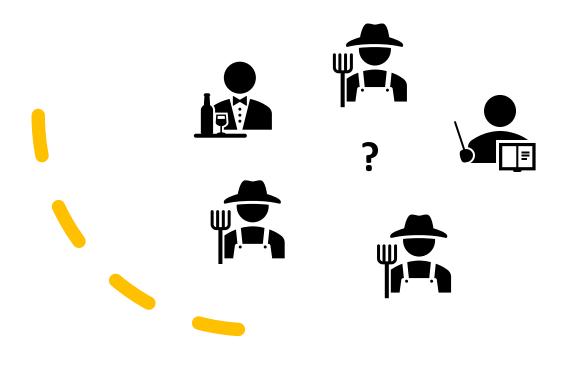
#### Leopold Rittler, Donau Soja

- Donau Soja's vision: A Sustainable, Safe and European Protein Supply
- SOYA is a key protein source in EU. Major part of soya (85 %) is consumed as compound feed in EU. Selfsufficiency ratio is very low, but there has been an increasing trend in harvesting area (2x over 8 years).
- Soya from Europe is a CLIMATE-FRIENDLY ALTERNATIVE.



#### **Ulrich Quendt**

- NETWORKING along the whole value chain can increase the production and also the demand of legumes
- Developments in food production are drivers





Mixed farming of pulses and cereals. Photo: Sari livonen

#### Karen Hamann, IFAU

- Motivation to reduce meat and dairy consumption for environmental reasons is a very strong driver for plant-based products in Nordic countries.
- Using pea protein or faba bean protein is big news => global market DEMAND for pulse protein is GROWING strongly
- Lots of new products have come into the market. INNOVATION and SUPPLY CHAIN organization are key factors for success.

#### Anne-Maria Pajari, University of Helsinki

- Pulses should have a bigger role in our diet. PLANETARY HEALTHY DIET would double the consumption of fruits, vegetables, legumes and nuts.
- Largely plant-based planetary healthy diet can be combined considering also the food culture of the country.



# Thank you for your attention!