







Research and Demonstration Farms:

- Typical tour farms, which are chosen for specific topics
- Farmer provides infrastructure for scientists
- Farmer is fully involved in research question
- Focus on specific topic (e.g. soil health, potato, bees)
- Research is benefitting farmer, but on the same level also climate, environment, biodiversity, society
- Demonstration on farmer to farmer level (trust)
- Dissemination for farmers, citizen, students, ...
- Head organization provides support for networking, funds, dissemination, video making, training ...

GRAND FARM for Research and Demonstration:

- Absdorf, Lower Austria, East of Austria (30 km WNW of Vienna)
- 90 hectares arable fields, agroforestry, grassland, vegetable
- Stopped ploughing 25 years ago, min-till (3-5 cm), No-Till trials
- Converted to organic in 2006
- BOKU, AGES, ABB, Bioforschung Austria, chamber of agriculture,
- EIP-Agri
- Rodale Institute
- Wageningen WUR Lighthouse Farming Project

GRAND FARM for Research and Demonstration:

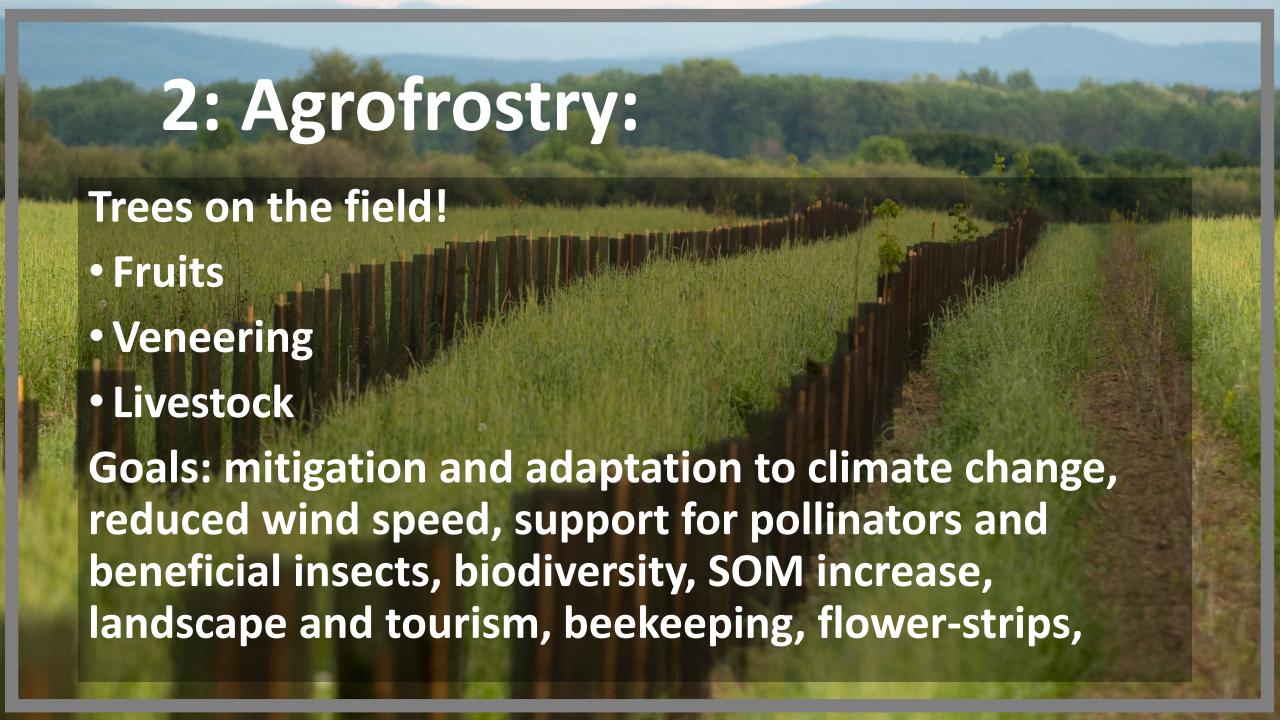
Partners:

- BOKU, FIBL, Bioforschung Austria, ABB, AGES, BAW, Bionet, chamber of agriculture, ministry for sustainability,
- RODALE INSTITUTE and WAGENINGEN UNIVERSITY
- EIP-Agri,
- Cooperation and contacts to scientists and agronomists in Switzerland, Germany, Italy, Spain, Netherlands, UK, USA, Hungary, Czech Republic, Slovenia, Poland, France, Portugal, Zimbabwe, Mozambique, ...



- Tillage (reduced, no-till)
- Crop-rotation
- Cover-crops
- Compost
- Livestock

Goals: SOM increase, mitigation + adaptation to climate change, soil health, biodiversity, water infiltration, stabilization in yields, ...



3: Market Garden:

Bio-Intensive organic vegetable production:

- 1 hectare size
- No tractor
- 2-3 employees

Goal: regional organic vegetable supply, regional added value, creation of local employment, biodiversity, energy self-sufficiency, climate-friendly production, food security, ...

Dear god knows how to make a fertile soil, and he has shared this knowledge with the earthworms.

French farmers proverb.

Thank you for your interest

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