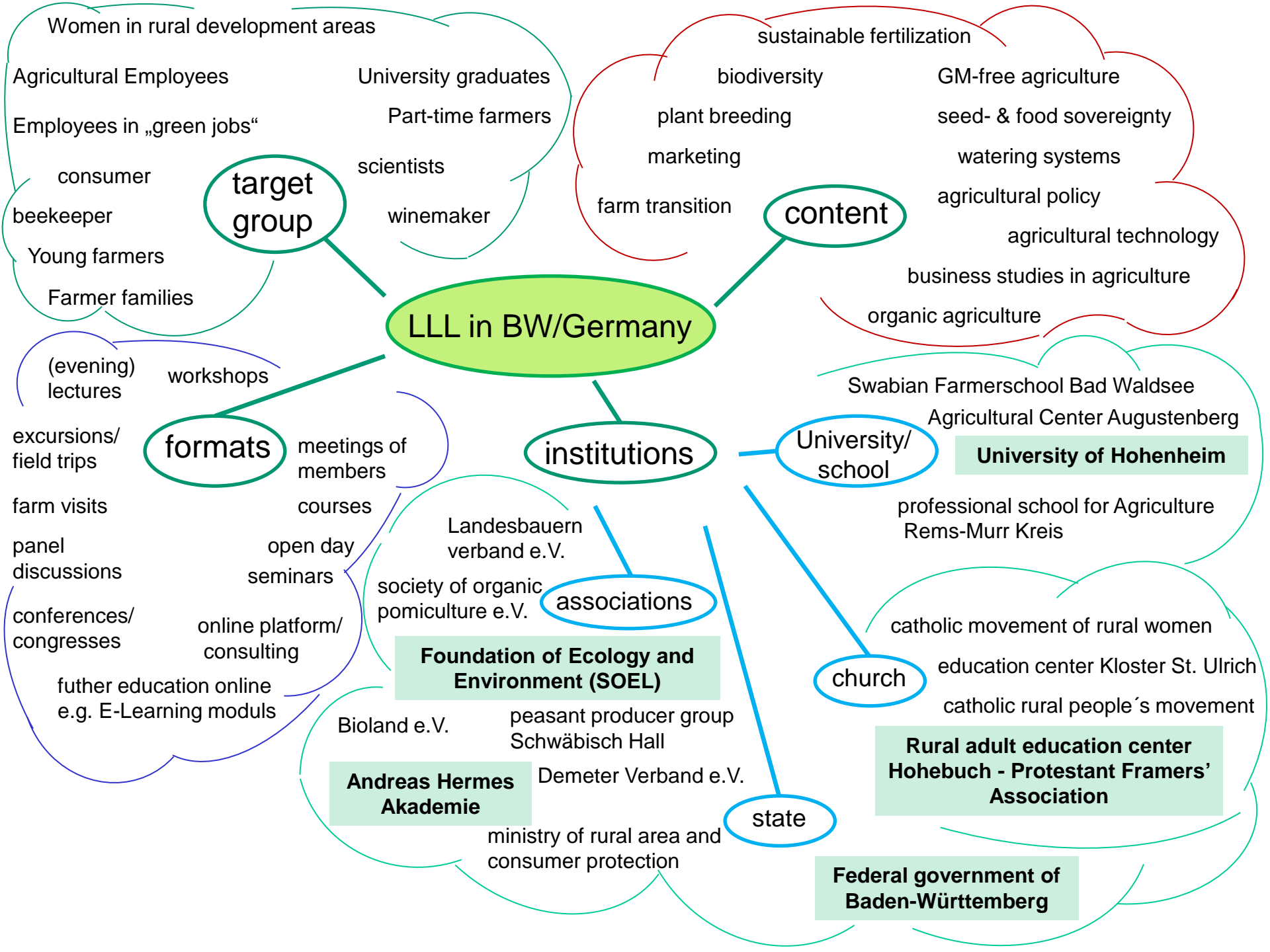


WP. 2 Analysis on LLL potentials and needs in sustainable agriculture in Germany

- Presentation of the case studies -

Examples from the State of Baden-Württemberg and the University of Hohenheim







5 Case studies

- Short-term education programs
 - Intergenerational farm transition seminar
 - University of Hohenheim

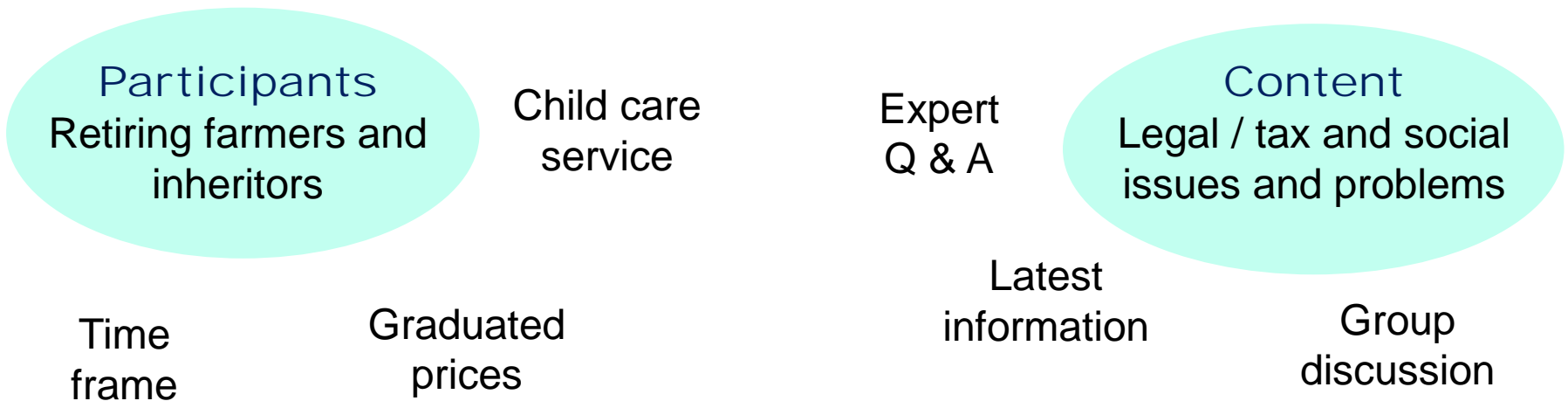
- Long-term education programs
 - Organic Agriculture Traineeship
 - Apprenticeship for part-time farmers
 - B|U|S – farmer and business training

Intergenerational Farm Transition Seminar

Rural adult education centre Hohebuch



Formal requirements and interpersonal challenges

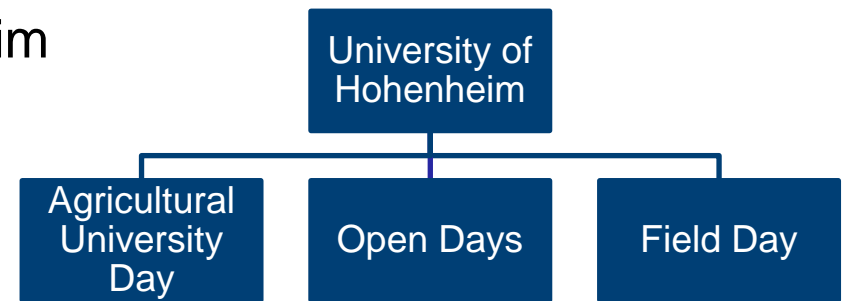


▶▶▶▶ Successful farm transition

University of Hohenheim opens its doors

Aim:

- present the University of Hohenheim
- facilitate knowledge transfer from science to the general public



Open Days, 6/7/2013, (Univ. of Hohenheim)

Set-up:

institutes and students present their work

Experiences:

success of activities is highly dependent on topic, date and weather



Organic Agriculture Traineeship

Organisations: federal program of sustainable agriculture BÖLN, FiBL Projekte GmbH

- Aim:**
- Training young professionals in the organic food sector
 - Support companies in training junior staff
 - Strengthening the competitiveness of the organic sector

Trainee		Company
On-the-job training (11 months) <ul style="list-style-type: none"> • Full time job at the company • Internship: working in an additional company (3 to 30 days) 	Off-the-job training (20 days) <ul style="list-style-type: none"> • 4 modules: Full-time seminars, workload/module 40 hours • Plus joint project, E-Learning → Content: Organic agriculture, project & quality management, certification, soft skills 	<ul style="list-style-type: none"> • 2 days workshop: learning training methods → workload: 16 hours • Supervision of the trainee for 11 months
Degree: certificate, job references		Qualified junior staff



Apprenticeship for Part-time Farmers

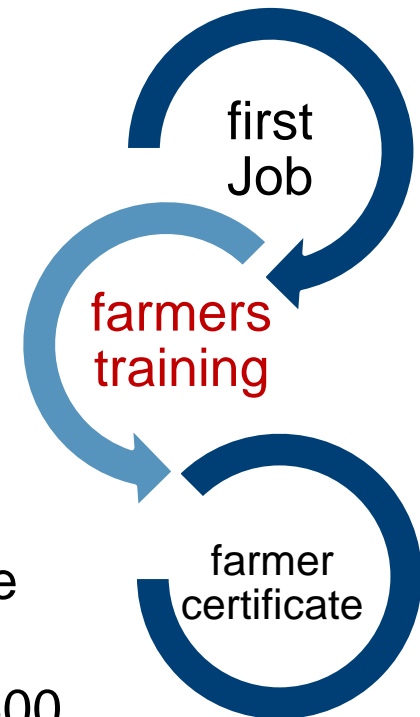
Aim:

- Additional qualification for better practices
- Update of know-how
- Development of entrepreneurial skills
- Learn how to apply alternative sources of income

Structure: 1,5 years - 400 TU (à 45 min)

Degree: National certified diploma as farmer in part-time

Experiences: 14 schools trained approx. more than 1500 participants since 1987



Apprenticeship for Part-time Farmers: Curriculum

Time/TU	Theme	Content	Method
60 TU	Environmental considerate plant production and soil fertility	Interlinkages between soil health, fertility and plant production; crop nutrition and fertilization	Measuring own yield forecast, visit to a environmental protection service (water supply)
40 TU	Animal husbandry & welfare	Animal feeding	Calculation, visits, demonstrations, field reports
60 TU	Economic conditions in agriculture	Policies and regulations, rural household economics	Examples, excursions
40 TU	Plant production	Production of selected crops, harvest administration, work models in cooperatives	Calculations for own farm
40 TU	Animal production	Interlinkages of type and intensity of selected animal production streams	Calculations
60 TU	Agricultural business administration	Highlighting economic and social aspects of a farm	Calculations with own data
40 TU	Elective theme depending on the participants	Forestry, machinery, organic agriculture, fruit orchard cultivation...	
60 TU	Practical experience and exchange	Excursions, practical training at other institutions	Full-time farmers as mentors



Apprenticeship for Part-time Farmers

- Curricula are open formulated:
→ **personal and regional needs** of participants can be taken into account
- Specializations: viticulture, distillation, agriculture
- ¼ of the training are on business administration in agriculture and drafting of production alternatives
- **Practical oriented** education and project work
- Most of the participants are older than 25 years



b|u|s – Farmer and Business Training

Organisation: Andreas Hermes Akademie (AHA)

- Aim:**
- Promoting of entrepreneurial skills
 - Develop business opportunities for the own company
- Sustainable economic agriculture/ company and a better quality of life

Structure: 3 years, 3 modules/winter, 2 days/ module → workload: 144 hours





b|u|s – Farmer and Business Training

negative and positive aspects

- High costs (270€ p.p. and module)
- Benefit of soft skills? How to train them?
- Time management of participants

-
- ✓ Using of existing educational facilities throughout Germany
→ **on-site training**
 - ✓ **Exchange farm visits**
 - ✓ Content is adapted to participants issues and regional needs
 - ✓ Small groups, interactive lectures → good team spirit
 - ✓ **Advisory services** (telephone) and time after every module
 - ✓ Business opportunities can develop into a real **business plan**
 - ✓ Offered in Austria, Switzerland, Belgium, Burkina Faso

WP. 2 Analysis on LLL potentials and needs in sustainable agriculture in Germany

- Thank you for your attention! -

