

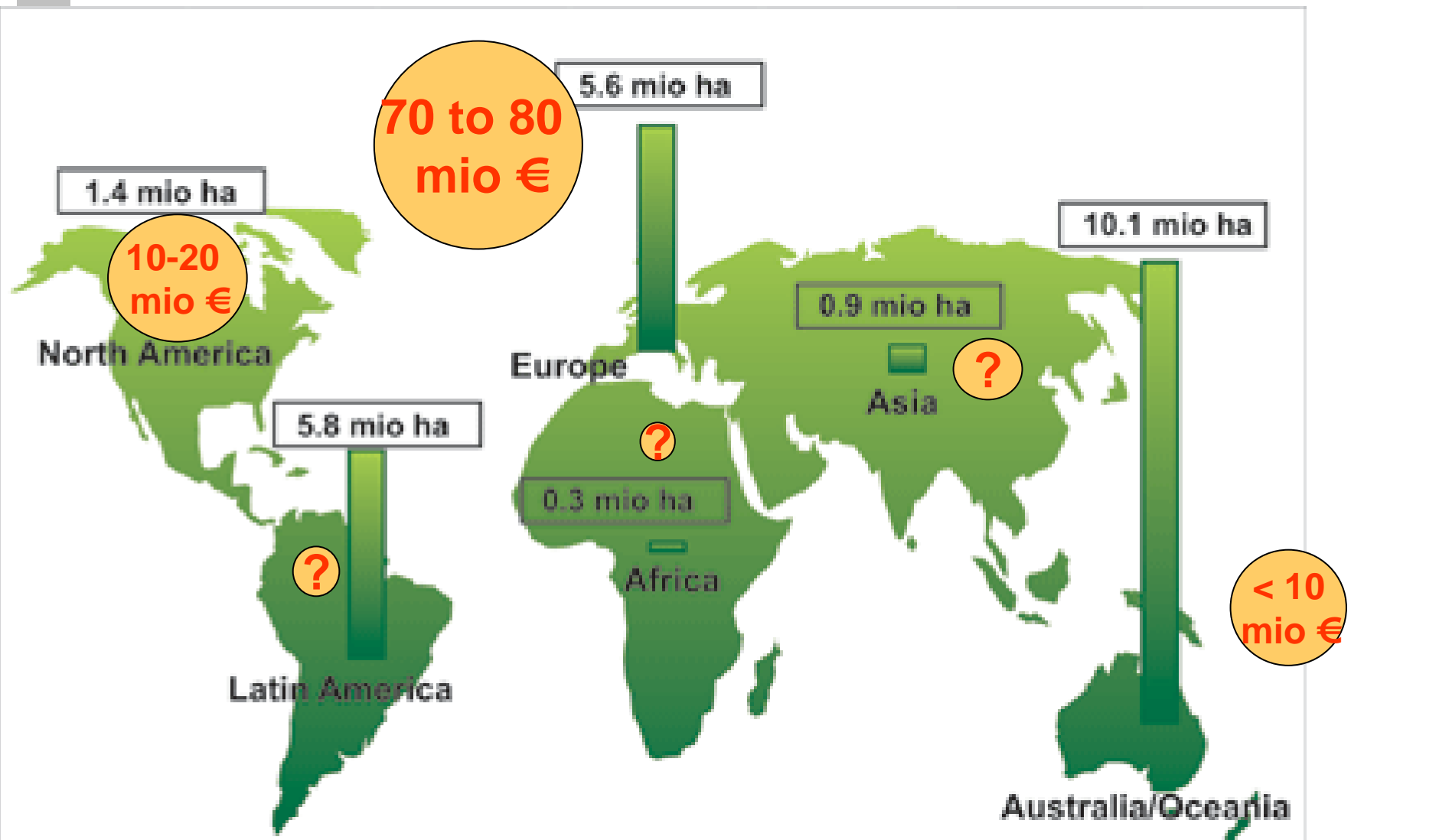
Organic Research

Definitely out of the Niche

- Urs Niggli

www.orgprints.org/4545

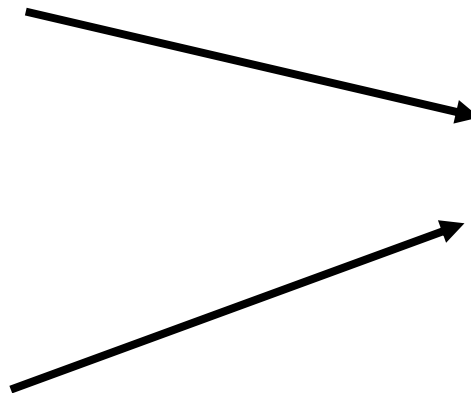
Europe – World Leader in Organic Research



Food chain, quality and safety

- Food from low input and organic production systems: Ensuring the safety and improving quality along the whole chain (QLIF)

<http://www.qlif.org>

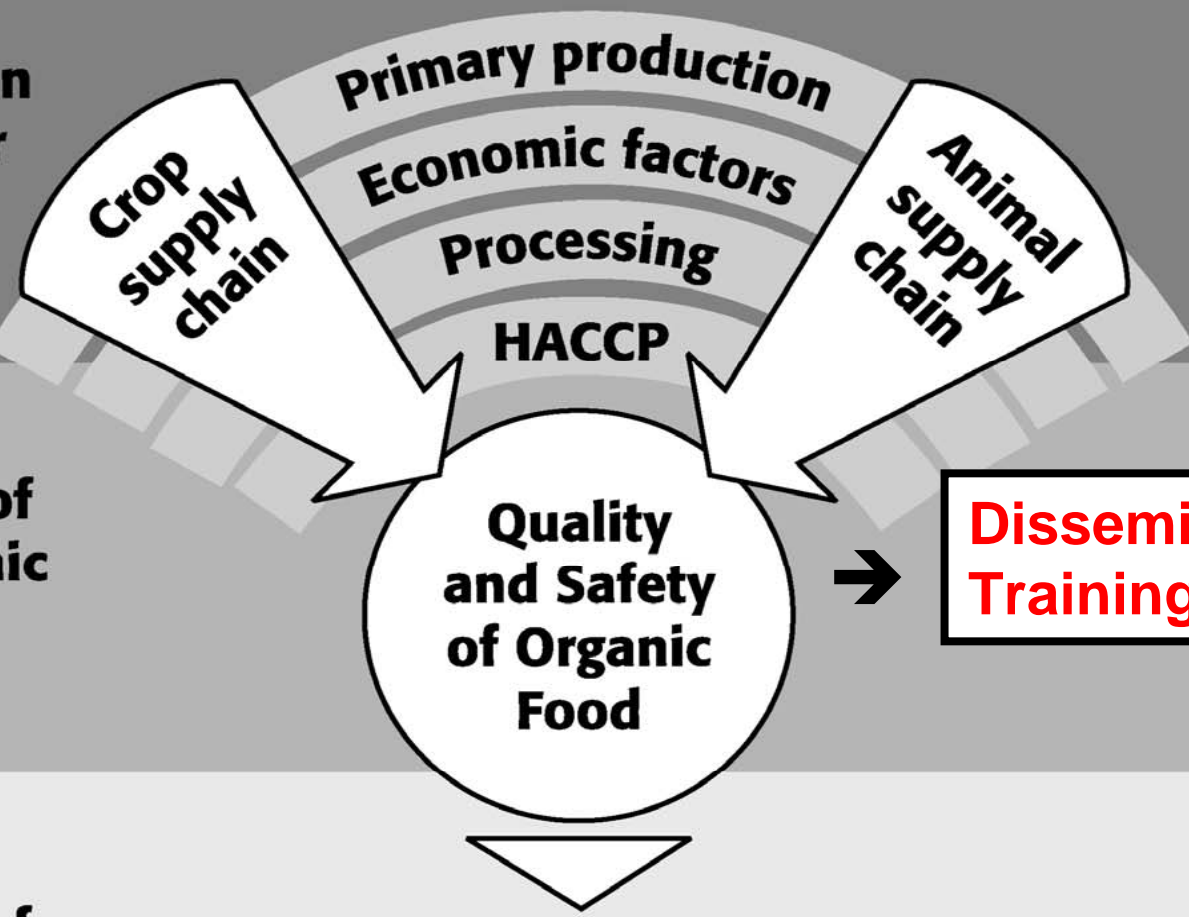




**Determination
of consumer
attitude**

**Assessment of
socio-economic
impact**

**Assessment of
ecological
impact (LCA)**



**Dissemination
Training**

Human Health



COMMUNITY RESEARCH



QualityLowInputFood



Improvement of organic crop production

- **Development of a systems approach for the management of late blight in EU organic potato production (Blight-Mop).**
- **Replacement of Copper Fungicides in Organic Production of Grapevine and Apple in Europe (REPCO), <http://www.rep-co.nl>**



Animal health and food safety

- **Sustaining Animal Health and Food Safety in Organic Farming (SAFO)**



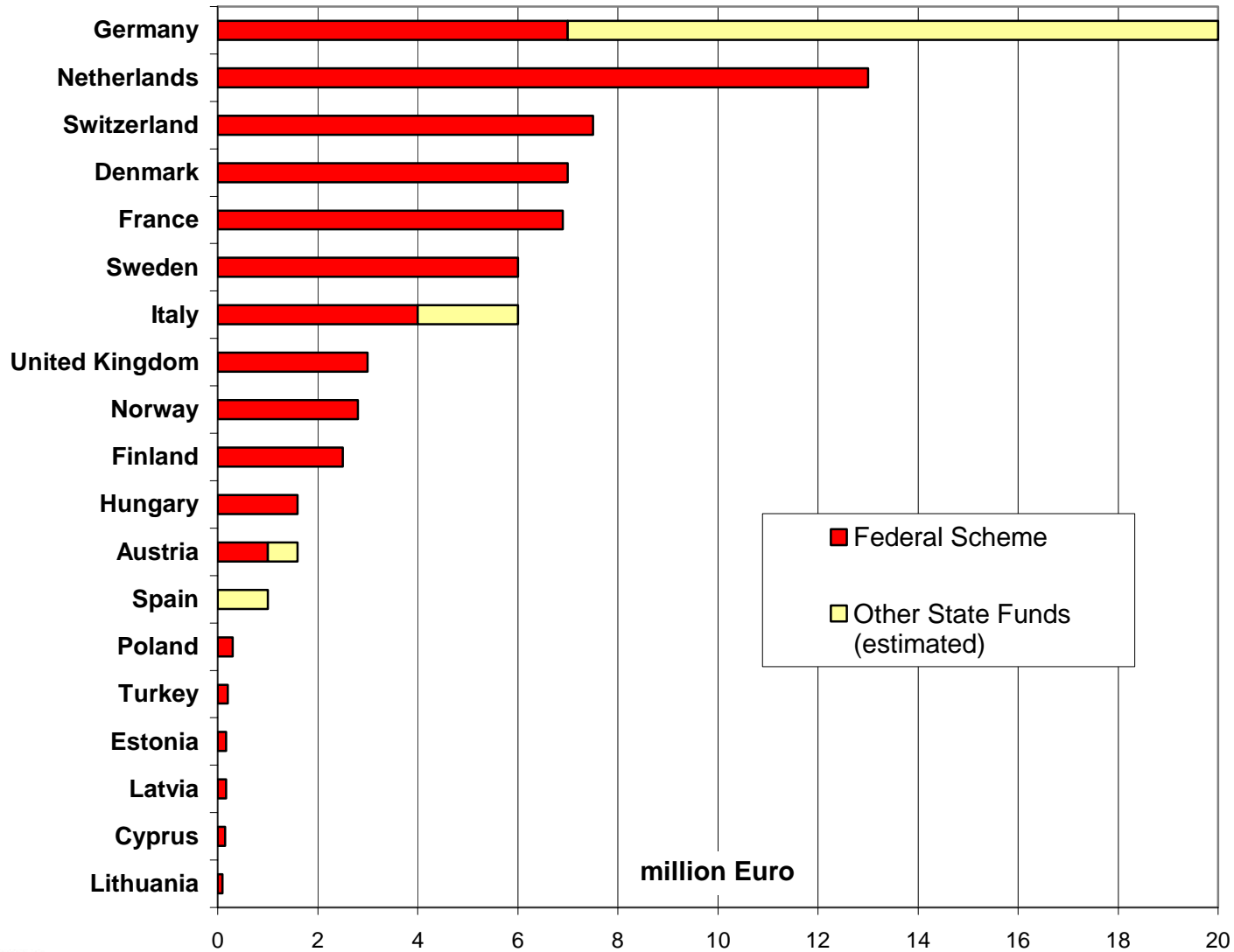
Agricultural policy, market data

- **Further development of organic policy in Europe, with particular emphasis on EU enlargement (EU-CEEOPF),**
<http://www.irs.aber.ac.uk/EUCEEOPF/>
- **European Information System for Organic Markets (EISfOM)**

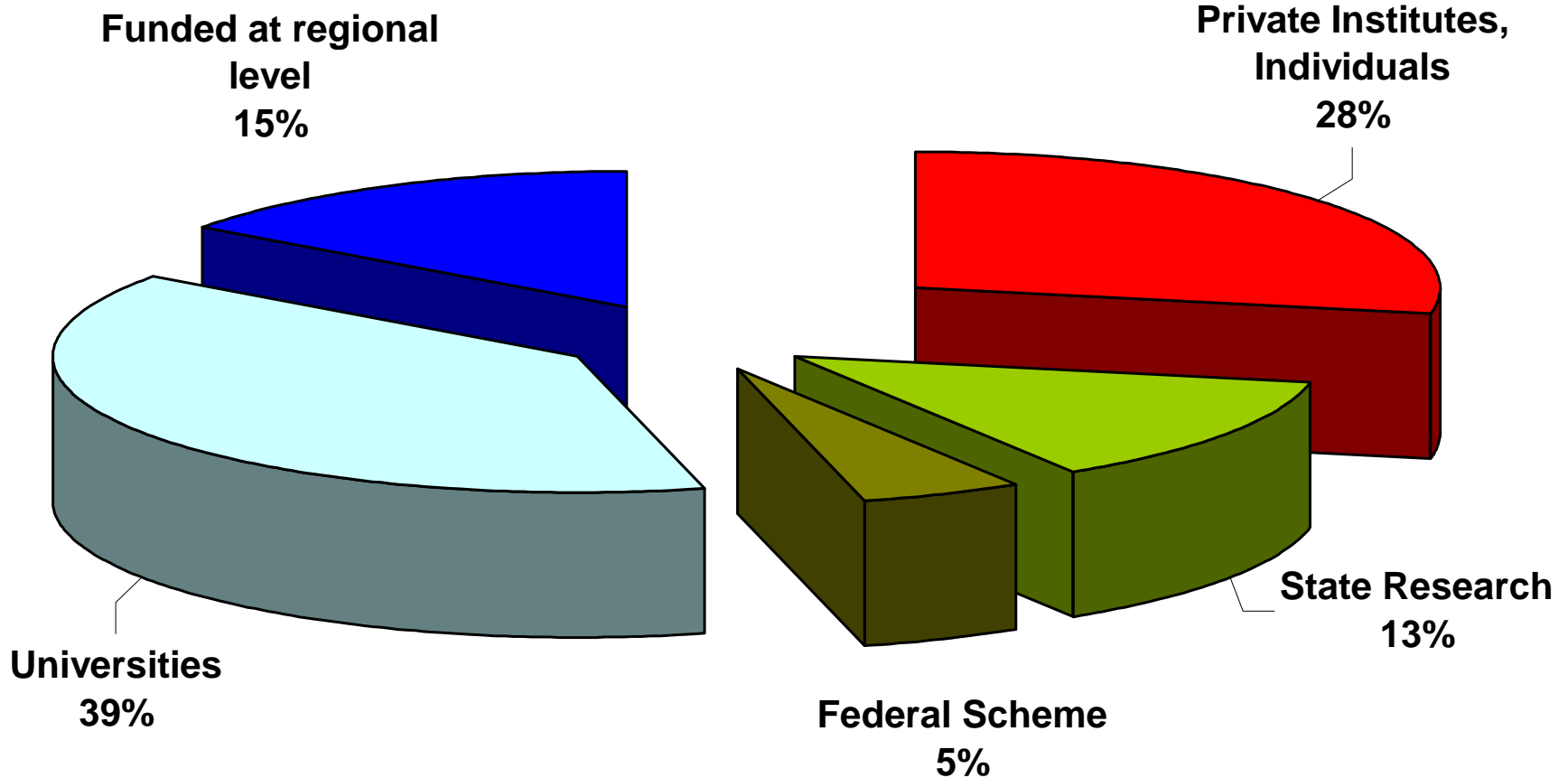
Organic standards in progress

- **Harmonised and standardised procedures for evaluation of plant protection products, fertilizers and soil conditioners for use in organic agriculture (ORGANIC INPUTS EVALUATION)** <http://www.organicinputs.org>
- **Organic Revision**, <http://www.organic-revision.org>
- **Organic HACCP**

National funding of organic research



Germany: main actors groups



Summary

- **Organic farming has become important in agricultural research, also at universities and state research centres.**
- **Total funding in Europe estimated at 70 – 80 Mio Euro. Considerable increase but not to compare with scientific input in conventional agriculture and food systems.**
- **Still production and socio-economics oriented.**
- **Added value for consumer (quality, eating behaviour, health, life-style, ethical values) will become more important in the future.**