



Parallel workshop 3:
Innovation and knowledge exchange

Session C

Identification of current role of
innovation and knowledge policy in
agriculture and rural development
with brief reference to strengths and
weaknesses

Emil Erjavec, Jane Rickson



Parallel workshop 3
Session C:

Innovation and knowledge exchange

Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies

What we achieved?

- **Innovation and knowledge exchange (I-KE) issues** elaborated (session A & B):
 - ✓ **importance of I-KE** for well being of rural areas, farmers (land managers), providing of public interest
 - ✓ **drivers** for I-KE in the future
 - ✓ needs and opportunities for better **I-KE governance**



Parallel workshop 3
Session C:

Innovation and knowledge exchange

**Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies**

What we achieved?

➤ **Barriers of I-KE defined :**

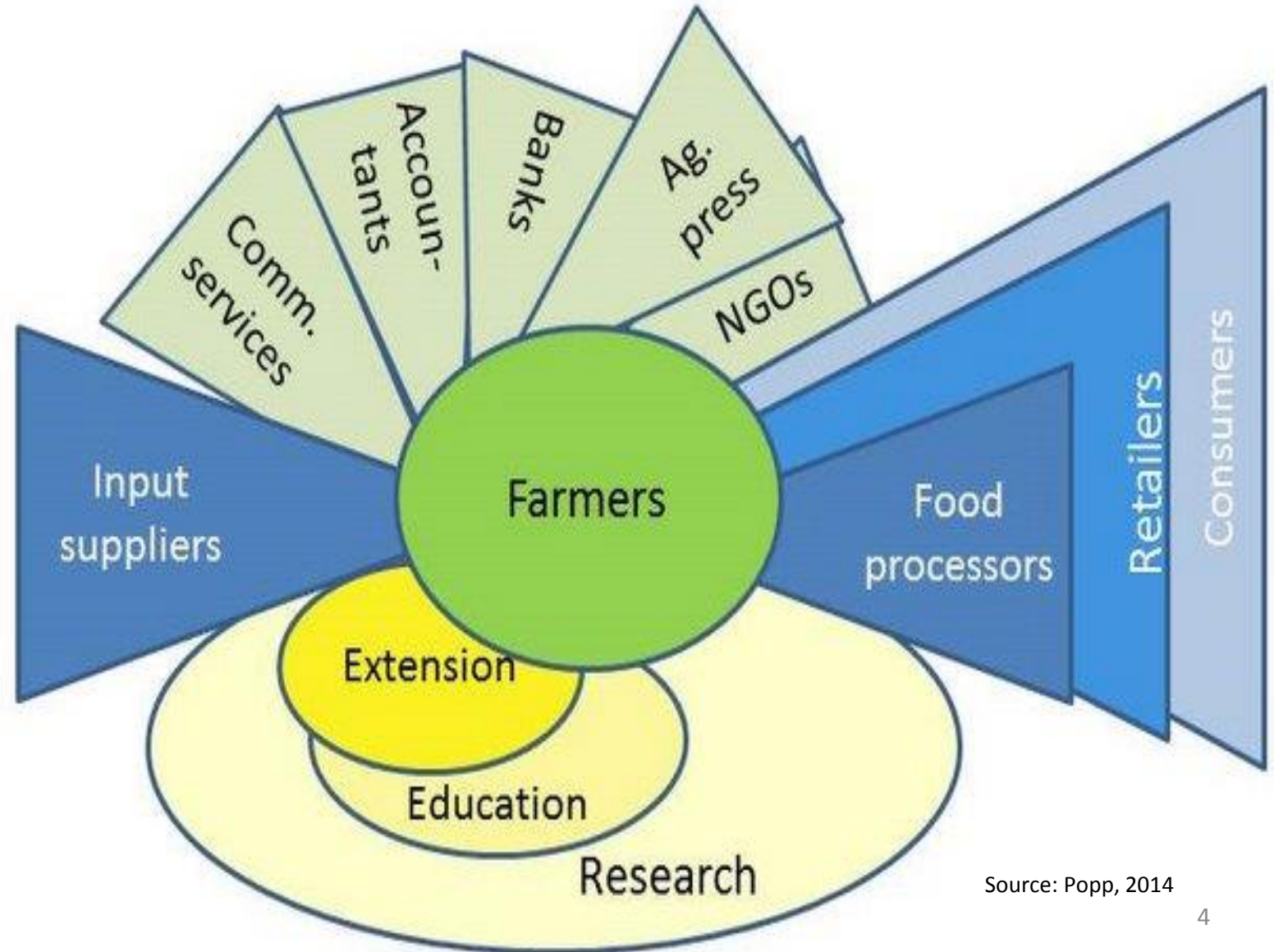
1. not sufficient access of private and public capital (**funding**)
2. weak **capacity** and infrastructure
3. **culture and risk aversion** of rural dwellers
4. **Market power** and profit orientation is limiting the access to I-KE
5. **CAP 1.Pillar** is reducing I-KE potentials
6. the acces of **research** results are not comming to everyone
7. not-appropriate **education** for I-KE
8. **extension** needs a change
9. short-term orientation (no **strategic** vision)
10. **administrative burdens**



Parallel workshop 3
 Session C:
Innovation and knowledge exchange

Recommendations on governance, networking, partnership, design & delivery of strategies and policies

Barriers related to: AKIS!



Source: Popp, 2014



Parallel workshop 3
Session C:

Innovation and knowledge exchange

**Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies**

The modern AKIS is not existing?

- Very different situation in MS!
 - ✓ Questionable efficiency – leadership – governance?
- Needed: shared responsibilities and new role of **business / public institutions**
 - ✓ **Farmers** in the foreground
 - ✓ **Food-chain** focus and market-driven innovation
- New I-KE approach :
 - ✓ **Networks** and participatory approach
 - ✓ **Multi-disciplinary** and multi-target
 - ✓ Quantitative and qualitative methods
- Better governance of AKIS
 - ✓ In some cases has to be established



Parallel workshop 3
Session C:

Innovation and knowledge exchange

**Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies**

Barriers related to governance of AKIS?

- National responsibilities
- Multi-actors actions (private, states, EU)
- In many MS: no systematic **leadership** and central responsibilities
 - ✓ RD: no strong connection with other EU and national AKIS support actions – no systemic approach
- Strategy
 - ✓ Visions? Targets? Priorities? Reforms?
 - ✓ Monitoring and evolution?
- Low share of (public & private funding)



Parallel workshop 3
Session C:

Innovation and knowledge exchange

**Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies**

Comprehensive EU public support for AKIS

➤ Research programme

✓ **Horizon** - different actions and schemes

➤ EIP

✓ **EIP-Agri**: focus groups, ...

➤ Rural development policy

✓ One of 6 RD priorities

✓ Recognition through RD programmes

✓ Direct measures:

- **Cooperation**
- **Knowledge transfer and information actions**

✓ Indirect impacts:

- Creative solutions through capital investments, LEADER, ...



Parallel workshop 3
Session C:
Innovation and knowledge exchange

Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies

Question C (QC):

➤ What kind of **governance, strategies, and policies** are needed

... to overcome the barriers (identified in QB, D 1)

and thereby boost **future innovation and knowledge exchange?**



Parallel workshop 3
Session C:

Innovation and knowledge exchange

Recommendations on
governance, networking,
partnership, design & delivery
of strategies and policies

Barriers to overcome - targets

A. Better governance of I-KE

1. I-KE orientation in **key focus** of policy actions
2. Better and appropriate **funding**
3. Improved **capacity** and infrastructure for AKIS
4. **Strategic** orientation
5. Appropriate **administrative procedures**

B. More efficient I-KE

1. Innovative **rural dwellers**
2. Targeted and available **research**
3. Improved **education** for I-KE
4. Appropriate and efficient **extension**
5. **Private and public partnership**