Workshop

"Stimulating Knowledge Transfer: Challenges and Policy Responses"

Panel 4

Knowledge Transfer to 'non hightech'industry and services

Contribution by

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Preliminary Remarks (1)

- Knowledge transfer or Knowledge sharing?
- What can be transferred is the knowledge support (or conveyor), not the knowledge itself
- "I can explain it to you... but I cannot understand it for you" (Anonymous): Knowledge sharing requires the recipient to assign relevant meanings to the message received
- Relevance of 'bridging' instruments

Preliminary remarks (2)

- Two types of knowledge to be combined (Pavitt, 1998)
- **Body of Understanding:** Know-Why
- **Body of Practice:** Know-How
- Such combination requires a common language, 'bridging' parties, and dialogue

Responding the Questions

- I will address Q1 and Q2 only
- ❖ I assume that other members of the Panel are better able to respond Q3

Q1: How to initiate a virtuous circle between the demand for innovation and the offer of innovative solutions in a context of low absorptive capacity?

- Increase SMEs' capacities: people, people, people...
- Understand (latent) demand
- Speak the SMEs' language and avoid a 'superiority complex'
- Focus on 'bridging'
- The role of region- or industry-based company associations: the case of footware
- The role of value chains: the case of the automotive industry

Q 2: How can public support trigger such virtuous circle?

- Stimulating Demand
- ✓ **Injecting new blood**: Recruitment of Skilled People
- ✓ Improving Managerial Capabilities: On-the-job training
- ✓ Promoting scale: Aggregating demand (Company Associations)
- ✓ Fostering imitation and emulation: Making good practice visible
- ✓ Encouraging linkages: Vouchers, suppliers' clubs, regional clubs...
- Promoting Management and Technology Support
- ✓ Promoting effective intermediaries: Implement and improve CIT
- ✓ Rethinking public (and public-private) extension services
- ✓ Developing support Apps

Thank you very much for the attention!!!

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