

Thematic table Technology Transfer SUGGESTIONS FOR THE FUTURE

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State-of-the-art of tech transfer in the Cross-border Area

- There is a **large gap** between academic researchers and industries, due to:
 - different objectives
 - different duties
 - hyper-specialisation of research
 - understaffing at Universities (low teaching/student ratio)
 - underfunding of research (discontinuous contracts)
 - **lack of connecting instruments/measures**

Suggestions to improve tech transfer in the Cross-border Area

- 1. Adopt the Technology Readiness Levels (TRL) scale**
- 2. Promote an open ICT-based platform for knowledge exchange/management**
- 3. Promote establishment of cross-border bodies**
- 4. Mobilise cross-border human capital**

Adopt the Technology Readiness Levels (TRL) scale

- for self-management of research strategies directed to developing applications
- for a common language with industries
- for alignment with Horizon 2020
 - synergies of Structural funds & Horizon2020

Promote an open ICT-based platform for knowledge exchange/management

- for helping collaborations among researchers (optimisation of activities)
- for attracting industries that will find here:
 - technological solutions
 - technological competences (e.g. skilled workers)
- for easily managing Key Performance Indicators and other monitoring data

Promote establishment of cross-border entities

- spinoff
- startup
- innovation mediators
- network of knowledge transfer offices

To capitalise on existing cross-border collaborations

Harmonisation of national legislations is needed!

Mobilise cross-border human capital

- invest on a new professional profile bridging researchers with industries
- play with numbers: 1 expert/20 researchers
- avoid dropping skilled young researchers from research institutions; avoid brain drain

capitalise on previous sound experience <http://www.trans2care.eu/Sections.aspx?section=588.590>



The Coordinators and the Participants

Thank you

