

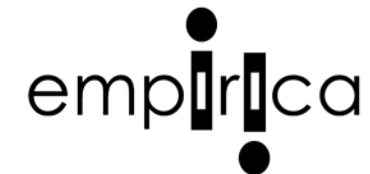


# Towards a roadmap for stronger KT networks and KTO co-operation

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A study on behalf of the  
European Commission





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- **Open innovation and co-creation**
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# Study's context

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- **Innovation Union Commitment 21**

- *“Mechanisms are (..) needed to further strengthen knowledge transfer offices in public research organisations, in particular through trans-national collaboration.”*

- **IU21KT Study 3/2013 – 3/2015**

- Analyse KTO co-operation and KT networks
- KTO co-operation examined in context of KTOs' involvement in national and international KT networks and initiatives (particularly KT professional associations)



## Objective of today's meeting

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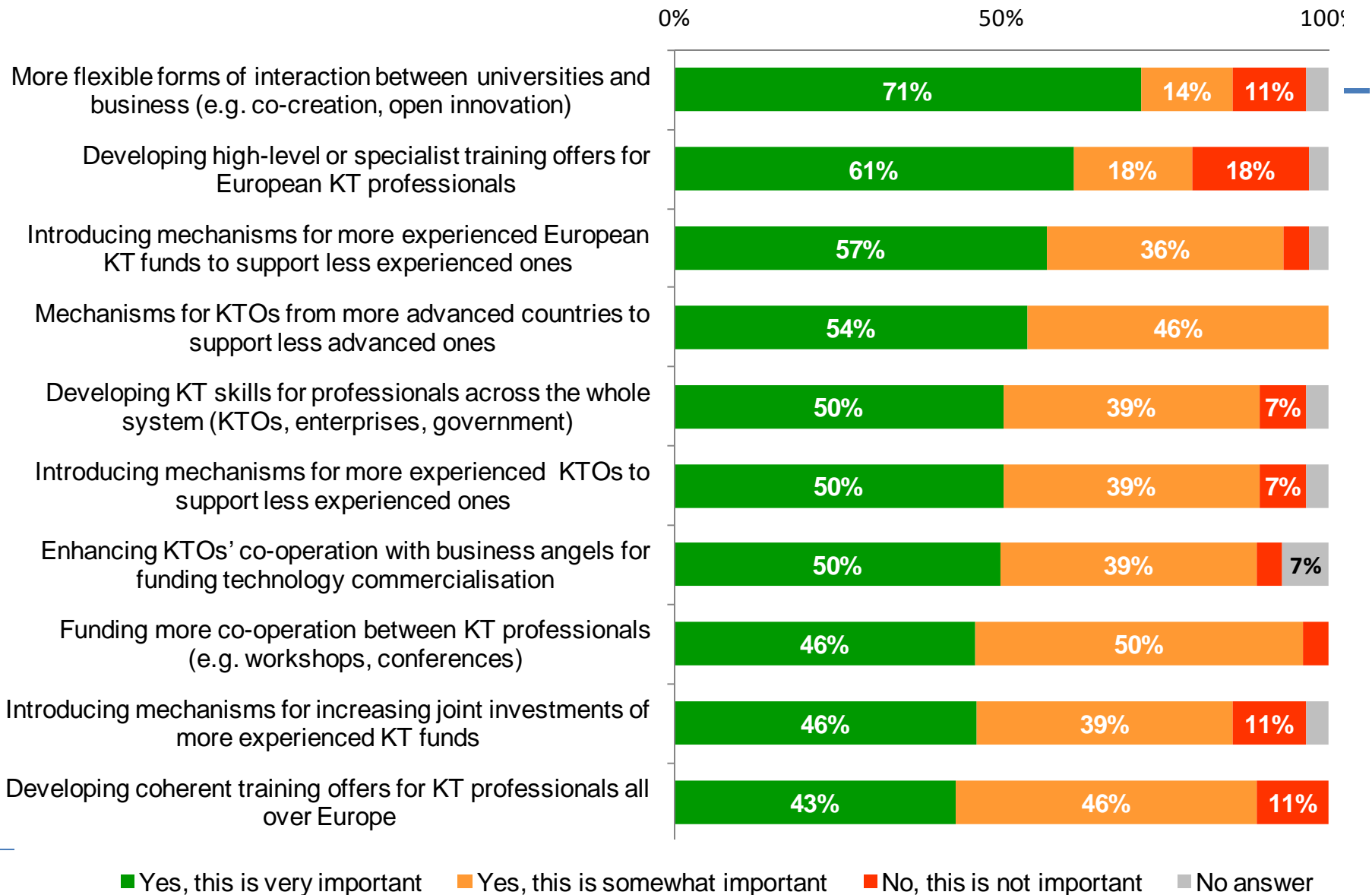
- **Discussion!**
- **... about priorities, concrete measures, expected impacts, actors, timelines**
- **... and possibly finding consensus**



# Defining policy priorities

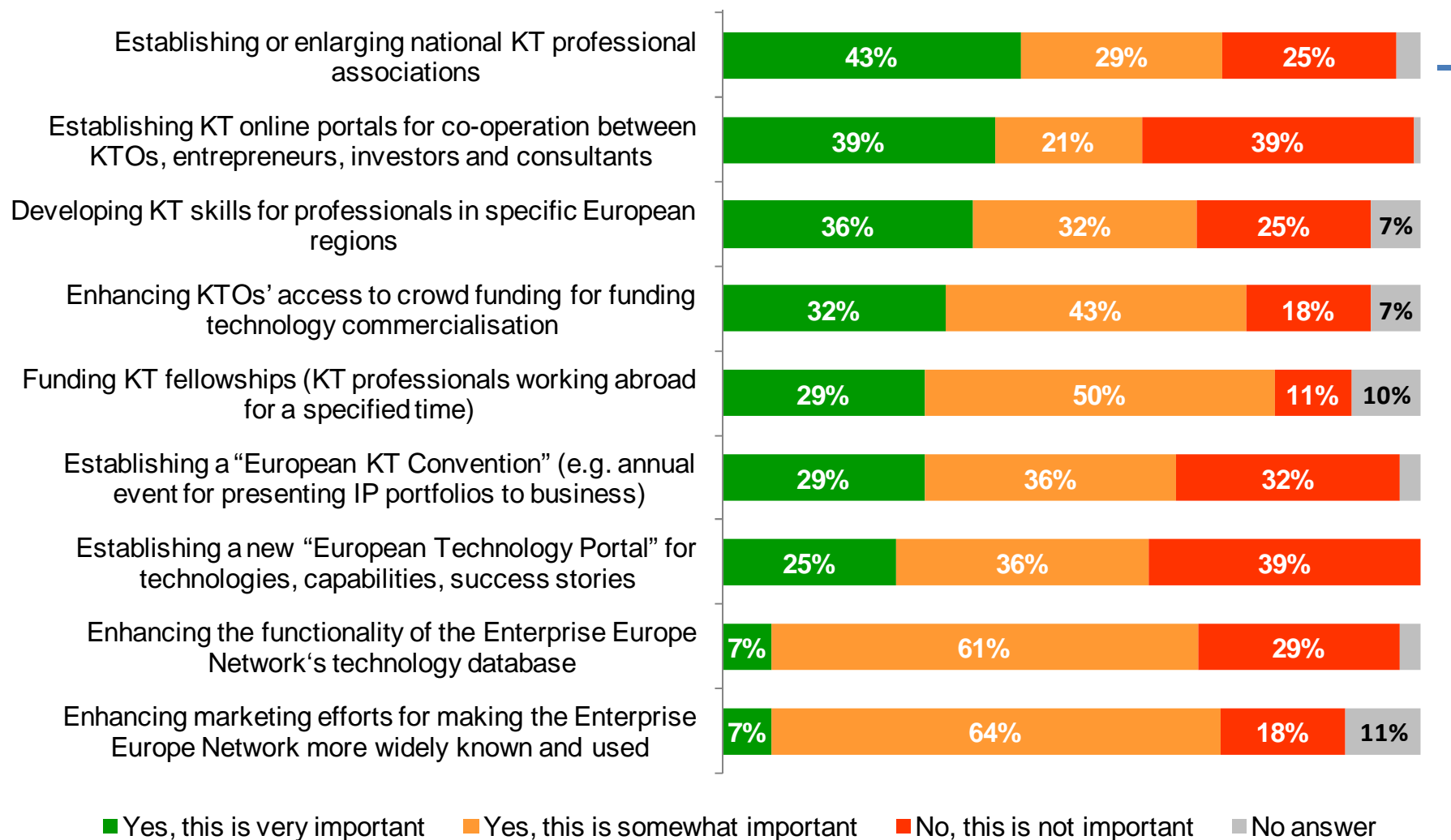
- **Online survey of KT Stakeholder Forum members (February 2014)**
  - Issue: policy priorities for developing KT networks and KTO co-operation
  - 19 suggested items
  - Assessments: “very important”, “somewhat important”, “not important”
  - 28 responses (of 50 members)

# Top ten priorities





# Lower priorities





## Prioritised policy fields

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- **Fostering open innovation and co-creation**
- **Promoting co-operation of knowledge transfer offices**
- **Facilitating access to knowledge transfer resources (skills, finance)**

**=> Broad spectrum**





# Fostering open innovation and co-creation (I)

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- (1) Since the term “open innovation” is often misunderstood, it may be better to **use it together with “co-creation”**
- (2) EC, national governments, and KT stakeholders’ associations could further **promote the concepts of open innovation and co-creation** through dissemination measures



## Fostering open innovation and co-creation (II)

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- (3) EC and national governments could increasingly **fund** or co-fund research and innovation projects that involve **new types of co-creation partnerships** between academia and business
  
- (4) Publicly co-funded research projects that include private enterprises could have **valorisation as an objective** right from the start



# Promoting co-operation between knowledge transfer offices (I)

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- (5) EC and national governments could **define the involvement of KTOs in publicly funded projects**, i.e. in proposal writing as well as carrying out of projects
  
- (6) **Support KTOs in moving towards OI and co-creation**, in particular with regard to co-operation among KTOs
  - ▶ yet unclear what specific support KTOs would need and who could provide it



## Promoting co-operation between knowledge transfer offices (II)

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- (7) More European and national **projects aiming at KTO co-operation**
  
- (8) European and national projects organising **support to skills development from more advanced KTOs to less advanced counterparts**



## Facilitating access to knowledge transfer resources (I)

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- (9) Offering specific **scholarships** for training in KT and KT funding to experts from less wealthy European countries
  
- (10) Offering **vouchers** to defined participants from less wealthy European countries for taking part in major KT and KT funding conferences



## Facilitating access to knowledge transfer resources (II)

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- (11) European and national projects could organise **support from more advanced Knowledge transfer funds (KTFs) to less advanced counterparts**, e.g. in the form of mentoring
  
- (12) Support to the production of **remote learning facilities** such as massive open online courses (MOOCs) about KT and KT funding issues



# How to go on from here

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- **Specific presentations about ...**
  - Open innovation and co-creation
  - KTO co-operation
  - KT resources (skills/finance)
  
- **Discussion, findings consensus**
  
- **Online survey after the meeting**
  - Quantitative assessment of priorities and measures discussed



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### Support to the development and implementation of Innovation Union commitment 21 on knowledge transfer IU21KT Study

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In 2010 the Commission adopted a Communication on Innovation Union which represents the Commission's strategy on Innovation. The Innovation Union plan contains over 30 commitments to inter alia make the European Union into a world-class science performer, remove obstacles to innovation and revolutionize the way public and private sectors work together. Of the various action points in the Innovation Union, commitment n° 21 addresses collaboration and knowledge transfer as follows:

*"The Commission will facilitate effective collaborative research and knowledge transfer within the research Framework Programmes and beyond. It will work with stakeholders to develop a set of model consortium agreements with options ranging from traditional approaches to protect IP through to more open ones. Mechanisms are also needed to further strengthen knowledge transfer offices in public research organisations, in particular through trans-national collaboration".*

The Commission Recommendation on the management of intellectual property in knowledge transfer and Code of Practice for universities and other public research organisations (C(2008)1329) provides guidance. Generating excellent research results and optimal exploitation of those research results often require effective knowledge transfer which - sometimes - is lacking in practice. It is critical that EU research and innovation funding provides a leading example to Member States in best practice for the management of intellectual property in research.

Against this background, the IU21KT Study's key objectives are to develop model agreements and to contribute to strengthening knowledge transfer offices.

**Reports**

-  ["First Report on the Knowledge Transfer Stakeholder Forum" - final report, April 2014 \[0,5 MB\]](#)
-  ["Knowledge transfer office co-operation and intellectual property markets in Europe" - final report, January 2014 \[1,35 MB\]](#)