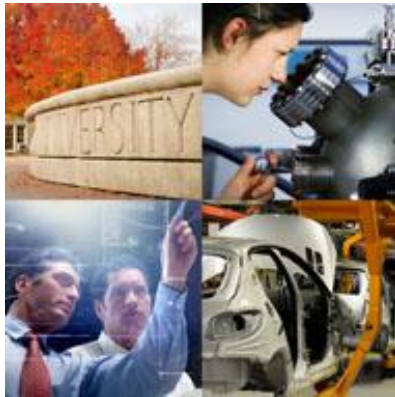


Knowledge Transfer Study 2010-2012

Workshop: knowledge transfer from universities and public research

Cyprus, 3 September 2012



Commission Recommendation on the management of intellectual property in knowledge transfer activities and Code of Practice for universities and other public research organisations

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An event on behalf of the
European Commission



Additional
material –
not presented



Contents

- Issues / Challenges
- Development at EU level
- Content of the Recommendation and Code of Practice
- Further activities

Issues / Challenges



- Improve European competitiveness in the knowledge-based economy
 - Better and **more pervasive commercial exploitation** of all forms of intellectual property
 - Professional management of intellectual property at universities and other public research institutions
 - More and better cooperation between universities and industry
 - More granting and generating of licenses from spin-offs
 - More research and innovation to meet current social challenges



New developments on EU level

- ERA Green Paper 2007 – five ERA initiatives
- Commission Communication on Knowledge Transfer, COM (2007) 182 final
- IP Charta Initiative of German EU Presidency 2007
- Commission Recommendation on Knowledge Transfer and Code of Practice C (2008) 1329
- Resolution of the Council on the Recommendation, May 2008
- Innovation Union – Commission Communication COM (2010) 546 final
- ERA Communication 2012



Innovation Union

- Action 20 promote open access
- Action 21 facilitate effective research and knowledge transfer
- Action 22 develop a European knowledge market
- Action 23 examine the role of competition policy in safeguarding against use of IPR for anti-competitive purposes



The Recommendation and Code of Practice

- Goal
 - Promotion and improvement of knowledge transfer between universities and other public research institutions and industry
 - Better consistency between national knowledge transfer systems

- Content
 - **Policy recommendations for governments**
 - **Internal code of conduct** for universities and other public research institutions
 - **Identified practices** that facilitate the management of intellectual property in knowledge transfer



Recommendations to member states

1/2

- Ensure that knowledge transfer is designated as a strategic task in research institutions
- Encourage research facilities to continue to lay down guidelines and procedures for the management of intellectual property
- Promote the dissemination of knowledge transfer through public funding



Recommendations to member states

2/2

- Improve the coherence of IP rights
- Use outlined principles as a basis for agreements on research cooperation with third countries
- Ensure the widest possible implementation of the Code of Practice
- Ensure equal and fair treatment of participants from other countries



Code of Practice 1/3

- **Principles for an internal policy on intellectual property**
 - Develop an IP policy
 - Clear rules for staff and students
 - Identification, protection and exploitation of intellectual property
 - Incentives for staff to support IP policy
 - Consider the creation of coherent IP portfolios and pools
 - Raise awareness and skills regarding intellectual property and knowledge transfer
 - Develop a publication/dissemination policy



Code of Practice 2/3

- **Principles for a knowledge transfer policy**
 - Consider all types of exploitation methods and partners
 - Ensure access to professional services for knowledge transfer
 - Develop licensing policy and policy on spin-offs
 - Establish principles for sharing financial returns
 - Monitor intellectual property protection and knowledge transfer activities



Code of Practice 3/3

- **Principles regarding collaborative and contract research**
 - Rules ...
 - Questions...
 - Property rights...
 - Access rights...



Identified practices that facilitate knowledge transfer

- Knowledge transfer as a strategic mission of public research institutions
- Policy for the management of intellectual property
- Knowledge transfer capacities and skills
- Coherence in trans-national cooperation
- Dissemination of knowledge gained
- Monitoring implementation of the recommendation



Activities following the recommendation

- **Council Resolution** of 30 May 2008
 - Welcome and support the Recommendation
 - **A partnership was requested** between Member States and the Commission as well as control mechanisms to implement the monitoring and evaluation of the enactment of the Recommendation and the Code of Practice
 - **Establishing a working group in KT under ERAC / CREST** with sub-groups on indicators and international aspects
 - **Knowledge Transfer Study**, to support ERAC



Knowledge Transfer Study 2010-2012

- **Survey of Member States** on measures and programmes to promote knowledge transfer
- **Data collection on indicators** such as patents and licenses, collaboration with industry and spin-offs
- **Survey** and interviews with universities and companies
 - In-depth qualitative information about the application of the principles of the Code of Practice and its impact
- **Workshops**
 - *Identification of barriers to knowledge transfer*
 - In-depth understanding of national / regional situations
 - Discussion and exchange of new national or specific issues
 - Promoting knowledge transfer and application of the Code of Practice principles