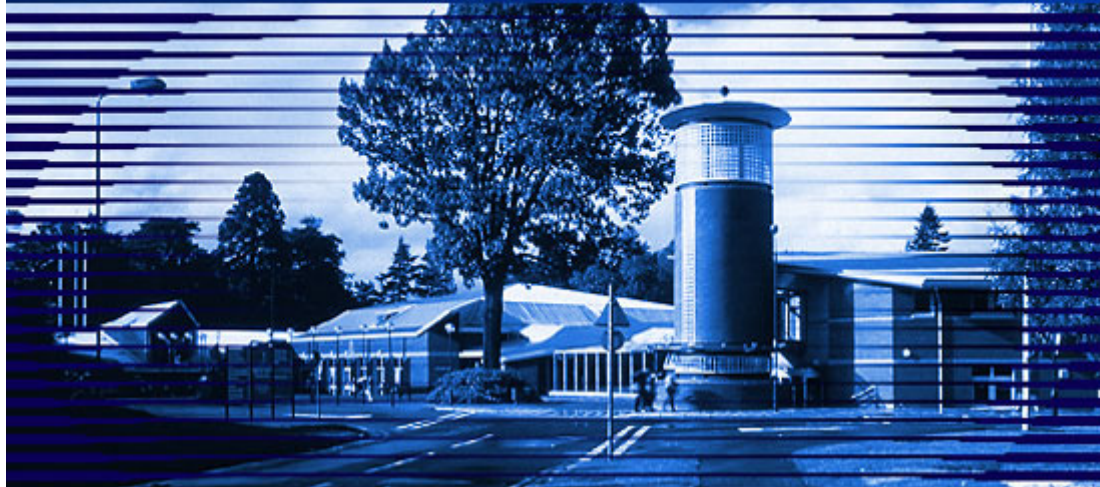


Developing the Knowledge Sharing Framework in the ERA



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Topics

- Role and Composition
- Large Issues
- Specific Questions (22 & 23)
- Role of Public Policy
- Role of KT Forum

Expert Group



- Task
 - to identify the problems in achieving a framework for KS in Europe: propose the ideal solution for Europe: determine achievable intermediate steps: consider responses to consultation.
 - to advise the Commission on development of a Code of Practice
- Members
 - practitioners; policy makers; IP lawyers
- Evidence
 - standards: policy: research funding: IP specialists

The Consultation Questions



- **Question 22:**

What should constitute a European Framework for knowledge sharing between research institutions and industry based on identified good practice and models?

- **Question 23:**

Are there specific R&D related issues, such as the grace period, joint ownership regimes and the research exemption that need to be looked at from a European perspective?

Q.21:Open Access

- Clarity required on:
 - terminology
 - what level of access should be provided
 - economic scenarios for immediate or delayed access
- Issues of ownership, privacy and quality of data
- Could necessitate a Grace Period
 - 12 months - brings management issues for PROs
 - < 6 months - problems for industry funders
 - Should be addressed in IP management strategies

Q22: Principles of Enabling KS

Knowledge Sharing = Building sustainable partnerships

- Strong KS requires an ecosystem approach
- Effective KS requires change in policy & practice
- Sustainable KS requires capacity building
- KS requires a *European* solution

Aspects Considered

- Capacity Building
- Cultural and Organisational Change
- The Marketing and Visibility of Intellectual Property Rights
- Intellectual Property Awareness
- Funding of Research
- Spin-Off Companies

Q23: IPR & R&D Issues

- Need clarity of responsibility and of management
- Need is to
 - To harmonise process & practice in the detail
 - To facilitate delivery
 - To remove obstacles to competitiveness
 - Look at these obstacles in the ecosystem context; why do they exist?

Aspects Considered

- Ownership of Intellectual Property
- Professor's privilege
- Copyright Materials
- Students
- Joint Ownership
- A 'Bayh-Dole' Act for Europe?
- Inter- and Intra- national incoherence

What Public Policy can do well



- Set out principles in a Code of Practice
- Clarify expectations & rewards
 - Outcomes & goals
 - Metrics
- Provide support for development of professionalism and standards of KT
- Achieve clarity & consistency on IP ownership in public and joint p/p research funding

What is NOT needed from Public Policy



- Unintended consequences
- Conflicting expectations
- Unnecessary obstacles
- Micromanagement
- Regional nuances

What does not need Public Policy



- Changes within cultures of institutions
- Change in the expectations between industry and academia
- Capacity building and the establishment of standards for professional knowledge sharing in both industry and PROs;
- Implementation of the principles of the Code of Practice for Knowledge Sharing

Exercise Influence

- Commission: unified approach
- Research funders: consistent rules for the management and ownership of IP
- Member States: consistency & review legal and fiscal measures that prevent or complicate knowledge sharing
- Universities/CEOs: change expectations & culture (Open Innovation)
- Practitioners: standards; common policies and practices

Ecosystem

a unique and dynamic relationship
between a group of living things and
their non living environment

=

A framework of coherent public sector
policies, laws and processes with a
shared understanding of expectations a
common purpose and no man-made
obstacles