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České předsednictví
Evropské unie

Czech Presidency
of the European Union

Présidence tchèque
de l'Union européenne

2009



OUTCOMES OF THE RIC - Conference
Research Infrastructures and the
Regional Dimension of ERA
Prague

e-IRG Workshop
14-15 May, 2009, Prague
Nada Witzanyová
Ministry of Education, Youth and Sports
witzanyovan@msmt.cz

Outcomes – on general competitiveness

1. The research infrastructures are not only at the root, but also the future of the competitiveness of Europe. RIs being effective knowledge triangles are a component of building ERA, and contribute to the fifth freedom and socio - economic development of regions.

2. The current situation of economy can be reversed by advancing the investments in research and development; the investments in RIs being a part of these investments with long term and short term benefits for the European economy. In this context RIC stresses the need for a quick implementation of the ESFRI Roadmap update. In the case of research infrastructures it is twice virtuous; investments in building new research infrastructures include short term qualified support to industry, as well as longer term benefits for the development of the regions and the EU competitiveness in research and technology.

Outcomes – legal frame

7. The adoption of the legal frame for pan- European research infrastructures – ERIC becomes a priority, as the demand for a legal status of ESFRI Roadmap projects is growing.

- VAT committee meeting on the 22nd of April
- the CZ PRES proposed a compromise text on the basis of the fact that the VAT committee unanimously agreed that ERIC would qualify as an international body
- negotiations on the level of COREPER



Outcomes – human resources development

8. **Talent becomes the most sought-after asset for regions, countries and the world**; research infrastructures form the basis to bring these talents into research and attract them to the region. Competition inside Europe for talents must be replaced by European collaborative efforts in educating and training a new generation of young scientists. **RIC stresses the importance of RIs and the network of world class RI that covers most of the Europe either physically or virtually as a cornerstone for the attraction, nurturing and circulation of researchers throughout Europe.**

9. The success of training and knowledge production at both regional and European level depends on how RIs are organized. One of the major factors in this regard is the operational model of RIs that includes both the training programs and access to the instruments and resources. Challenge must be met of achieving maximum available use of research infrastructure for education and training. **RIC emphasises the importance of RIs for the intersectoral mobility and involvement of industry to the education process of researchers, and calls on the Member States to develop special training programs in collaboration between Universities, RIs and industry.**

Outcomes – links

10. The international dimension was shown to play a crucial role for the small countries (regions) in their aspirations to become major players in knowledge generation. The national (regional) authorities must be advised to make the investments into their RI after serious considerations of international environment as well as possibilities that are offered by cooperation at regional and European level. **Imminent becomes the need to link regional and national RIs to the pan - European ones, in order to strengthen the ERA.**

11. Research infrastructures provide important opportunities in terms of innovation such as: the various opportunities that are allowed by the technology development required by these infrastructures, the possibility to develop industrial R&D using the measuring capacities, or of the downstream services that can live on the infrastructure. **Undisputable is the contribution of RIs for the efficient use of research investment for innovation and entrepreneurship and as a driver of the knowledge and innovation chain in the regions.**

12. The experience with using the concept of **joint programming** within the frame of already existing infrastructures was explored, and a further investigation of the possible synergies between JP and RIs is recommended.



The Ljubljana Process – Implementation of the Vision 2020

Work of the trio of presidencies and of the six presidencies; result of a discussion with Member States and the EC, GSC – the progress report.

*Draft CCs :HIGHLIGHTS the importance of the development of joint visions for research infrastructures at European level, and ACKNOWLEDGES the fact that the ESFRI Roadmap has acted as a catalyst for national roadmaps and/or programmes, in many cases. In this context, STRESSES the need to analyse the level of financing of networking activities and ~~open~~ access to the research infrastructures at European level **and to reflect on their potential strengthening.** ~~including the possibility to strengthen the open access to these facilities.~~*

