

Role of industry in restructuring doctoral studies

Prof dr Ljubica Dokic



Restructuring of doctoral studies in Serbia



Tempus

To restructure doctoral studies in RS in order achieve a synergy between scientific research Institutes and Universities and compatibility with the needs of industry

WP 2-Research Policy and Industry in Restructuring Doctoral Studies

1. Research policy of doctoral studies reconsidered
2. Bylaws on research policy modified and adopted
3. Role of industry and civil sector analyzed
4. Roadmap for doctoral studies defined and adopted



Restructuring of doctoral studies in Serbia



Tempus

Industry

has to formulate requirements for research topics
desired profiles of graduates

Academia

Active involvement

Help in formulating useful innovation projects

Establish a special body at the level of National Councils for Higher Education and Science which would take care of the relationship HE – industry in the domain of doctoral studies

Improving quality of PhD studies

- Introduction of transferable skills
- Recognition of needs in industry and active participation in formulating of PhD thesis topic with mentors
- Applicability of research results
- Development of R&D sectors in industry



Restructuring of doctoral studies in Serbia



Tempus

First intensify mutual exchange of information through the Chamber of Commerce and Industry

Active involvement of Universities

Participation of PhDSS will be oriented on point of view of adapting doctoral theses to the interests of students, better conditions for research and better employability



Restructuring of doctoral studies in Serbia



Tempus

Law on Higher education

Strategy for Development of
Education in Serbia by 2020

Action plans for implementation of
strategy for development of
education in Serbia by 2020



Restructuring of doctoral studies in Serbia



Tempus

Center for transfer of technologies at Belgrade university

„Science2Business“ concept

<http://www.ctt.bg.ac.rs/s2b/search.php?language=sr>

Modernization of WBC universities through strengthening of structures and services for knowledge transfer, research and innovation,

Catalogue of research and innovation potential of the Universities of Novi Sad and Kragujevac



Restructuring of doctoral studies in Serbia



Tempus

03.April 2015 University of Novi Sad

23.April Belgrade, Chamber of Commerce

16.June 2015 Kragijevac, Chamber of Commerce

23.September 2015, Nis, Chamber of Commerce

Questioner drawn to get opinion from industry

Questioner drawn to get opinion from PhD students