

Asia-Europe research cooperation: linking research and higher education

Tadeusz Luty
Wrocław University of Technology,
EUA Board Member

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THE EUROPE OF KNOWLEDGE

European Higher Education Area (EHEA):

(Bologna Process) – compatible systems of higher education at national levels (95 % of universities have the three cycles)...DONE (!?).

Focus: Doctoral studies!!!!!!

European Research Area (ERA):

...similar actions....??

Realisation of the key role of universities is linking EHEA and ERA !!!



ERA WHAT HAS BEEN ACHIEVED ?

- 3% of GDP objective for R&D (Barcelona 2002) declaration !!!
- Introduction of the open method of coordination (work and mobility of researchers, knowledge transfer, tax incentives for R&D)
- Increased resources and new instruments of FP7 (>50 billion Euro)
- New institutions (agencies): ERC, EIT: different missions, "basic", "applied" research?
- A role of universities in shaping the ERA ???



STRONG UNIVERSITIES FOR STRONG EUROPE (EUA)

Main responsabilities for providing the supply of trained researchers,

- Fundamental and collaborative research as their core mission,
- Unique enivironment in which interdisciplinary skills are being developed to tackle the complex challenges,
- European tradition in social and human sciences offers new interdisciplinary fields as competitive advantage in the global economy



RELAUNCHING ERA Green Paper, 2007

- From six main dimensions of the ERA:
- adequate flow of competenet researchers,
- world-class research infrastructures,
- excellent research insitutions,
- effective knowledge-sharing,
- coordinated research programmes and priorities,
- wide opening of ERA to the world.



RELAUNCHING ERA

- To five iniciatives (2008):
- European Researcher's passport (improve mobility and career prospects),
- **Joint Programming** (more strategic and structured approach to joint research programme),
- Pan-European Research Infrastructures (facilitate formation of consortia...),
- Policy Framework for International Science and Technology cooperation (improve coordination...),
- Code of Practice on IP management by puiblic research organizations.



Message to Political Leaders in the time of recession.

EUA Prague Declaration, 2009

- Higher education and research needs a European stimulus package
 to continue dynamic development of EHEA and ERA,
- Investing in the present generation of young researchers not to sarfice a generation of young researchers,
- Upgrading universities' facilities and campus infrastructure ...also to stimulate economy,
- Tapping unused potential: implementation and financing of lifelong learning across Europe.
- " Investing more in education and research will help Europe emerge from recession faster and in better shape.."

J.M. Barroso, EUA Convention, Prague 2009.



Thank you for your attention

Tadeusz Luty