

LE

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TWO SPEED EUROPE?

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EURODOC

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Vienna

European research policy

- Fifth freedom
- Invest in research
 - People
 - Research capacity
- Europe of Knowledge (ERA and ERA)

Characteristics of research

= collaborative

= competitive

= global

Interdisciplinary

Intersectoral

International

What can researchers do?

- International outlook and experience
- Horizontal and vertical skills
- Career goals
- Network

Junior and senior researchers

Doctoral candidates should:

- use the doctorate to take **intellectual risks**
- take responsibility for developing **personal career goals** during doctoral training
- develop and use scholarly and professional **networks**
- **communicate** research and the disciplinary context to society **beyond academic fora**

Doctoral degrees beyond 2010:
Training talented researchers
for society

March 2010

What can universities do?

Harvesting talent:
strengthening research careers
in Europe

January 2010

- Optimal environment
- Independence and responsibility
- Well-designed posts
- Career structures
- Career development
- Funding

What can governments do?

National - Example UK (“A Vision for UK Research”, CST)

- Adopt and articulate a vision
- Identify, attract and develop the best researchers (highly competitive national scholarship scheme)
- Prioritise: stimulate creativity in upstream research and make strategic choices downstream (demand-side)
- Translate research into economic and social benefits (government to provide long-term stable climate > give private sector the confidence to invest) - address major global challenges
- Fund excellence and encourage collaboration (diversity of excellence)
- Prioritise public engagement and dialogue

What can governments do?

National - Example Qatar

- Establish strategic international partnerships in selected fields of science
- Facilitate access to research environment and promote synergies on a global scale
- Address specific national priorities that collaborating countries face on the basis of mutual interest and benefit

HR is the most important element.
“We need every person we can get”

What can governments do?

EU

Remove obstacles

Facilitate: mobility, networking, exchange

Legislate - Treaty of Lisbon

Positive outlook

- National vision for research
 - Example: Serbia
 - Research talent > structural and political support
- EU programmes
 - Structural Funds, Erasmus, Marie Curie, ...

Recommendations

Targeted funding NW-SE collaboration

>> pairing schemes

Better information of NW-SE opportunities

>> web portal

Home country return

>> positive rewards