

The Council for Doctoral Education

And researcher careers

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EUA Council for Doctoral Education

- **EUA Council for Doctoral Education (EUA-CDE)** – a new membership service of EUA.
 - a forum for cooperation and exchange of good practices among doctoral programmes and schools across universities in Europe.

Introduction of reforms

■ The political background

- ✓ The Bologna process – inclusion of the third cycle from 2003 – “Bologna meets Lisbon”
- ✓ The Salzburg Principles (2005)
 - Basis on original research
 - Institutional embedding with a societal as well as an individual aspect
 - Diversity
- ✓ Political backing by declaration of ministers

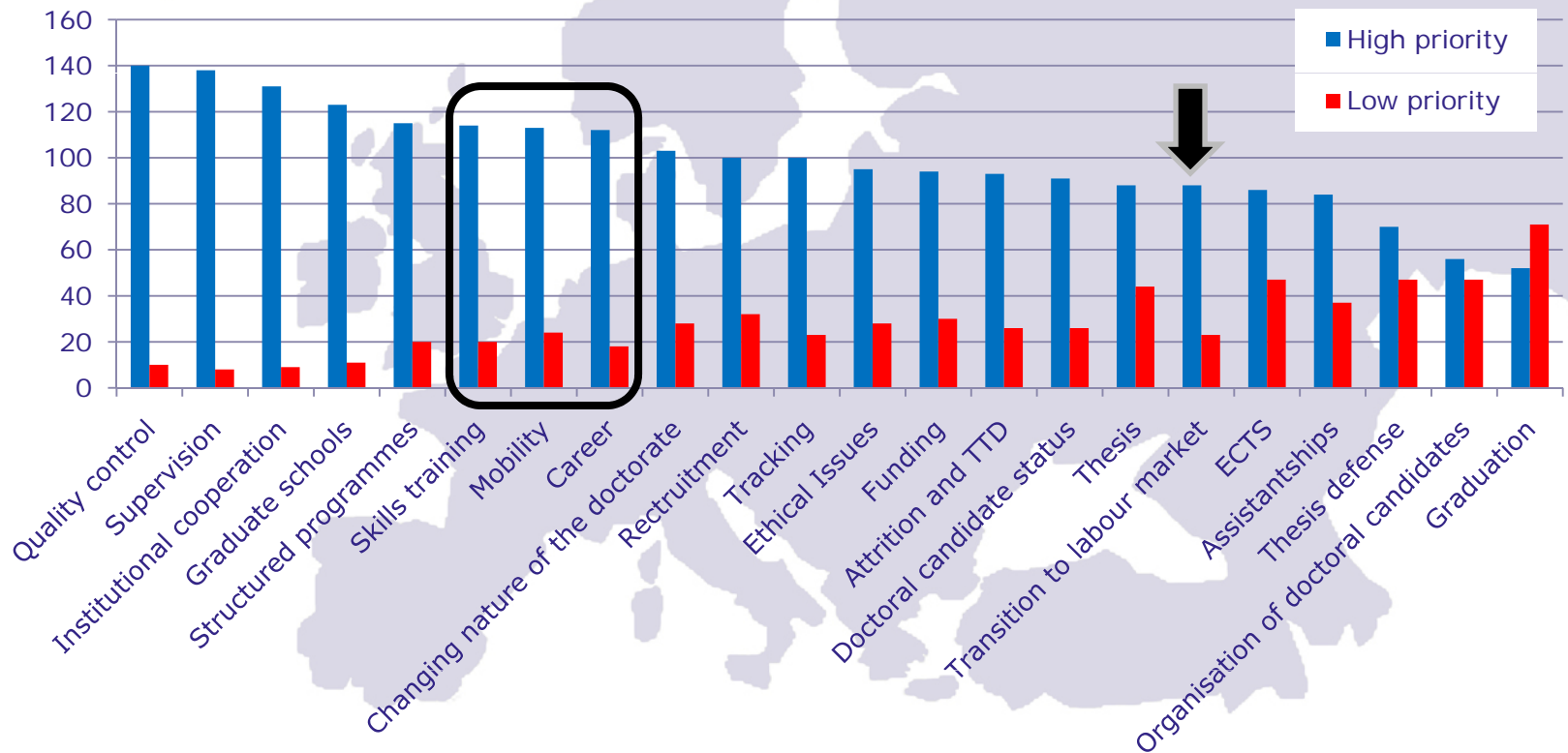
Acceleration...

■ Implementation

- ✓ TRENDS IV (2005): "Most institutions are waiting to finish the implementation of the first and second cycle before taking on the third cycle, but some are trying to tackle research training simultaneously with the ongoing educational reforms" (p. 35)
- ✓ TRENDS V (2007) " "Even if nothing else were happening in European higher education the speed of change within doctoral education would amount to a mini revolution" (p. 26)

Important areas

- What do the CDE members identify as high priority areas?



Window of opportunity...

- How can HEIs make use of this prospect?
- DOC-CAREERS project
 - ✓ Looking at relationships between HEIs and their cooperation with mainly large, R&D-intensive enterprises
 - 34 HEIs
 - 31 companies
 - Consultation with stakeholders

General conclusions

- The institutional relationship between company and HEI
 - ✓ Direct contact
 - ✓ Personal trust
 - ✓ Role of the government in facilitating cooperation
 - ✓ Change perception of a non-academic career as a second choice
 - ✓ Informing candidates of career options and make them aware of their varied (transferable) skills

General conclusions II

■ The skills of the doctoral candidate

Among others:

- ✓ Creativity
- ✓ Communication
- ✓ Management skills
- ✓ Skills in dealing with complex, multidisciplinary tasks

- ✓ Moderate interest in taught transferable skills

■ Mostly skills that require space for development

- ✓ **Transferable skills through diversity that allows for development of creativity**