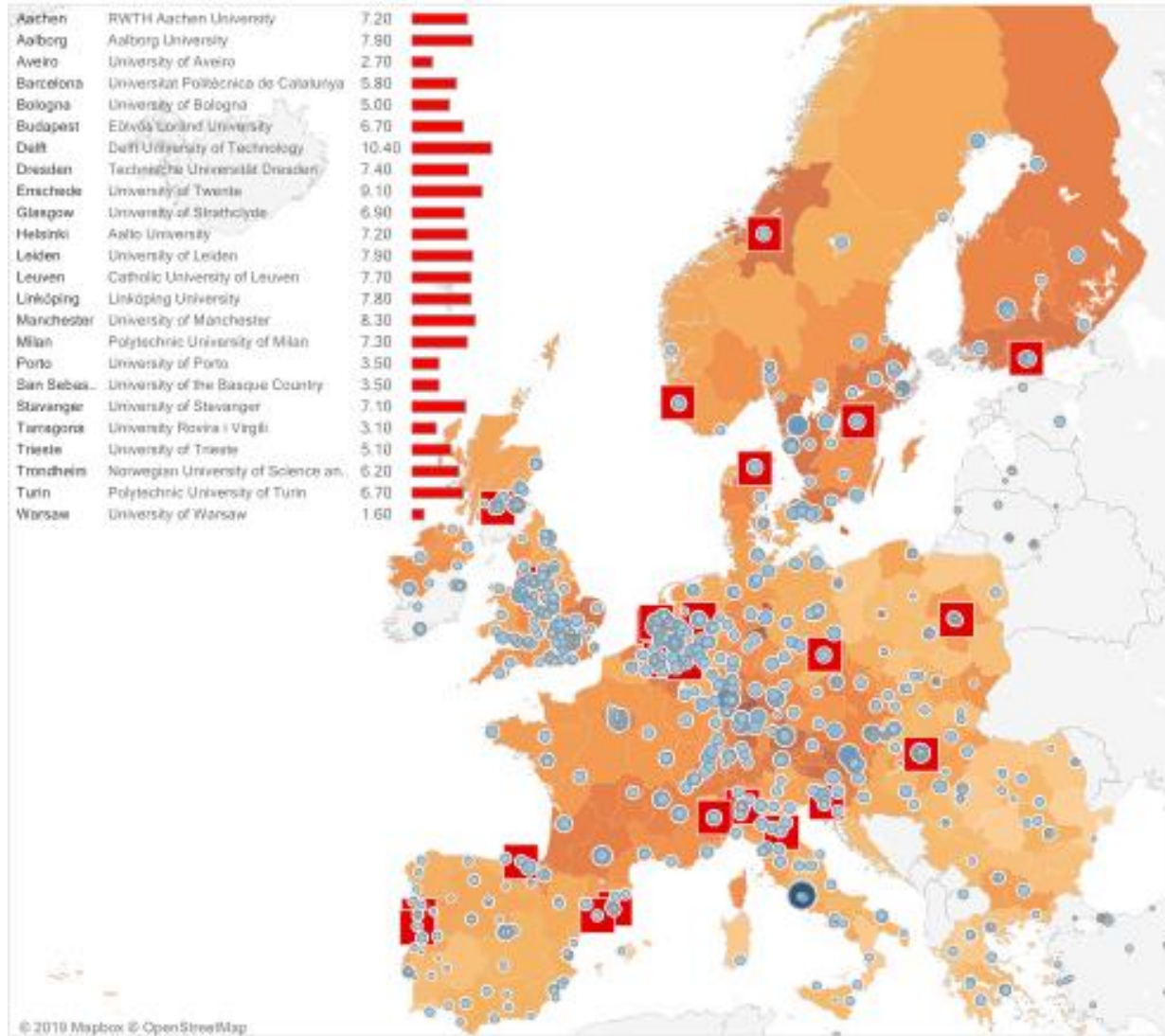


# Good practices

# Business R&D investments and UB co-publications



- Internationalisation vs Regional engagement?
- External engagement of HEIs staff rarely considered in performance appraisals.
- Strong human capital and innovation linkages
- ‘Boundary spanners’

Edwards, J., Arregui-Pabollet, E., Biagi, F., Jonkers, K., Factors influencing the potential of European Higher Education Institutions to contribute to innovation and regional development, EUR 30163 EN,

# UBG collaboration spaces



- Research institutes in 5 areas boosting cross-disciplinary collaborations
- Interdisciplinary environment that enhances scientific excellence and closeness to companies and other institutions
- Navarre S3 priorities oriented (Smart Cities, Advanced materials, Food chain, Societal challenges, Advanced Biology)
- Own Business Development team
- Space for spin-offs and projects

# Students as igniters of UBG collaborations

- Northern Netherlands Energy Academy Europe
- International centre of excellence in energy education, research and innovation, located in Groningen.
- Joint initiative by University of Groningen and Hanze University of Applied Sciences.
- Integrated and interdisciplinary approach to energy (S3 priority)
- Combines different levels of education: VET, HE and post-graduate
- “Innovation workplaces” where students from both RUG and UASs work together, with regional businesses, undertaken projects.

# Career incentives

- Vienna University of Economics and Business new performance framework
- Focused on the quality, impact and consistency of their achievements
- Criteria beyond publication outputs, including i.e. teaching, knowledge transfer activities, university management or decision bodies, cooperation with regional authorities or external partners, knowledge transfer.
- Diversitas award from the Austrian Federal Ministry of Science, Research and Economy in December 2016.

# UIG Boundary spanners

- North East Romania RDA boundary spanner role
- Incipient regional innovation system. Interaction between universities, public authorities and industry built from scratch.
- North East Romania RDA developed an S3 voluntarily through EDP
- Extremely active role of HEIs in EDP
- Project ideas for S3 development
- Strong engagement in S3 Governance (HEIs Management and community)

# Questions: polls

## 1. Main HE challenges for UB collaborations?

- HE internal coordination / organisation
- Lack spaces for interactions
- Cultural differences
- Inadequate or inexistence of incentives
- Lack of skills

# Questions: polls

## 2. Who do you think should have a primary Boundary Spanning role for UB Collaborations?

- HE Knowledge transfer offices
- Research Institutes or similar
- HE scientific community
- International researchers
- HE managers
- Students
- New roles



# Questions: polls

## 3. Key factors for boundary spanning for UB collaborations?

- Building sustainable relationships
- Negotiation and influencing
- Networking
- Managing complexity
- Managing roles and motivations

# Questions: polls

- **First Word it comes to your mind when you think about UB collaboration?**

# Contact



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# Thank you!

