

THE CONNECTION BETWEEN ACADEMIA AND INDUSTRY. CAN WE MAKE IT BETTER?

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Madrid, 17th september
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SOME HIGHLIGHTS OF THE EUROPEAN RESEARCHER MARKET (I)

I. MORE RESEARCHERS NEEDED

In order to reach the 3% of GDP's R&D expenditure:

2011: 1,63 million
researchers in Europe



2020: 2,63 million
researchers*

SOME HIGHLIGHTS OF THE EUROPEAN RESEARCHER MARKET (II)

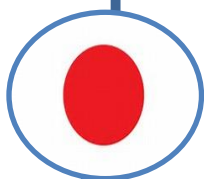
II. MORE RESEARCHERS IN THE BUSINESS SECTOR*



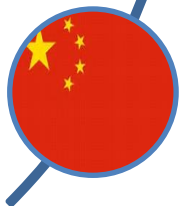
Europe: 40 % researchers working in business



USA: 80% researchers working in business



Japan: 75 % researchers working in business

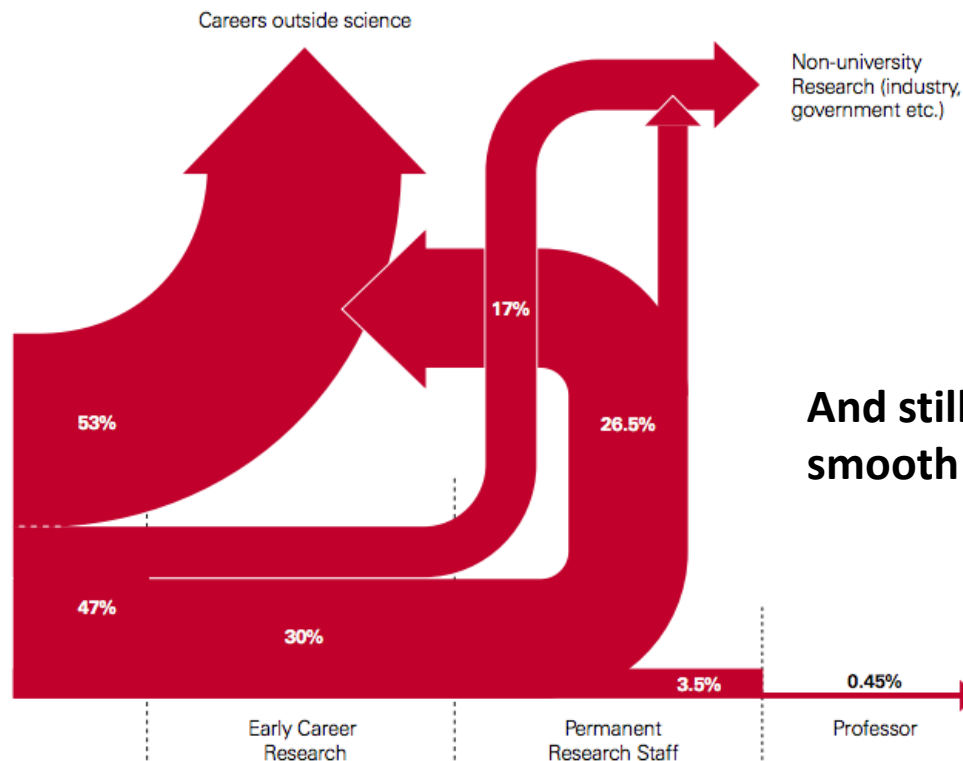


China: 62% researchers working in business

SOME HIGHLIGHTS OF THE EUROPEAN RESEARCHER MARKET (I)

III. ACADEMIA IS NOT THE FIRST OPTION FOR RESEARCHERS

Figure 1.6 Careers in and outside science



And still... not a smooth transition

EUROPEAN COMMISSION EFFORTS TO IMPROVE EUROPEAN RESEARCHERS MARKET



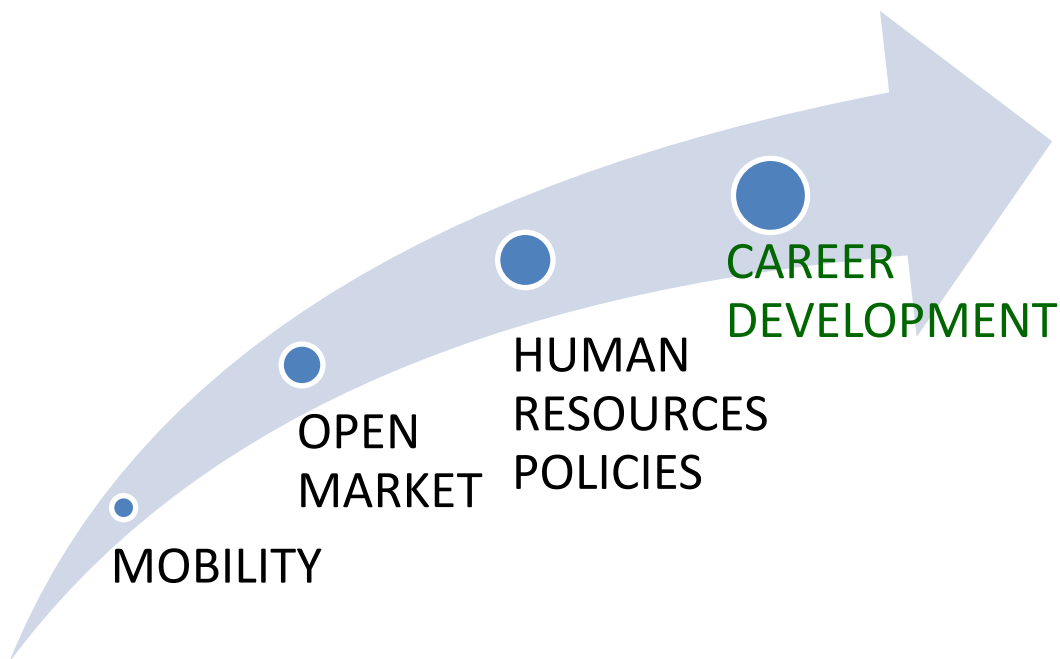
European Research Council

EURAXESS – European initiative




- 40 national networks
- +500 service centres
- Coordinated from Brussels
- Support to the mobile researcher on site and evolving to offering further services

EURAXESS' NEW APPROACH



- HOW CAN WE BETTER TRAIN OUR RESEARCHERS TO MAKE THEM MORE SECTOR-MOBILE?
- HOW CAN WE GIVE THEM LONG-LIFE CAREER SUPPORT (advice, training, etc?)
- WHAT KIND OF SKILLS AND COMPETENCES DO XXI CENTURY RESEARCHERS' NEEDS?
- HOW CAN WE GET CLOSER TO INDUSTRY TO UNDERSTAND THEIR TALENT NEEDS?
- HOW CAN WE MAKE THE CASE FOR INDUSTRY TO RECRUIT MORE RESEARCHERS?

EURAXESS – Spain



RESEARCHERS IN MOTION

EURAXESS SPAIN

JOB
S &
FUN
DING

INFORMATION
& ASSISTANCE


SPAIN
NETWORK

SERVICES

LOGIN /
REGISTER

Q

🌐



RESEARCHERS IN MOTION



LIVING IN SPAIN


- Spanish Education System
- Entry conditions/visas for Spain
- Health insurance and medical care in Spain

WORKING IN SPAIN

- Research in Spain
- Spanish Intellectual Property Rights (IPR)
- Recognition of diplomas in Spain
- Research funding opportunities in Spain
- Spanish Social Security and Pensions
- Unemployment procedures and benefits in Spain
- Taxes in Spain
- Work Permit in Spain
- Career Development

LEAVING SPAIN

- Checklist of procedures for leaving Spain

 SEARCH FOR INFORMATION >

 FIND PERSONAL ASSISTANCE >

WELCOME TO EURAXESS IN
Spain

34%
↓

<https://www.euraxess.es/spain/information-assistance>

EURAXIND. MAIN OBJECTIVES

- Identify employers' and researchers' needs to support intersectoral mobility and collaboration
- Provide the EURAXESS network with online resources to support institutional outreach to and engagement with employers
- Encourage researchers to consider career and research opportunities within industry
- Attract more industry employers to use EURAXESS services

E-Tools / EURAXESS portal implementations

- **Employer Engagement Toolkit:** A set of accessible, easy-to-use resources aimed at encouraging and supporting EURAXESS Service Centres and other RPOs to increase their outreach to and engagement with business employers.
- **Career Development Module:** Resources encouraging researchers within academia to consider research careers in other sectors.

Thank you!