

Institutional Literature Review & Survey

EURAXIND Institutional Workshop
Madrid, 13-14 September 2017



Literature Review

- The institutional **engagement with industry has been a key priority** for the European Union for some time.
- Although many analyses have been carried on by different **stakeholders and the barriers** are generally well understood, there is **still need for practical actions** in fostering the engagement of research institutions with industry.

Literature Review

Barriers (SGHRM WG on Intersectoral Mobility, 2016):

1. Awareness and recognition between sectors
2. Regulations, legal framework and administration
3. Insufficient funding & support
4. Few training & development opportunities for transferable skills development through practice
5. Limited incentives for risk-taking entrepreneurship
6. Lack of cross-sectoral collaboration

Literature Review

- **Awareness & Recognition** is the area that is generally considered most important.
- To overcome these barriers, there is a need for
 - ✓ **cooperation and interaction** among researchers from different sectors
 - ✓ mutual learning about the **opportunities**
 - ✓ recognizing **competences** of researchers from other sectors

Possible actions (DOCENT, 2010)

- Cross-sector collaborative programmes
- Targeted funding to develop individuals
- Overarching services
- Networks that help or advise researchers
- Financial incentives for companies to employ doctoral graduates
- Showcasing innovative or exemplary projects and programmes

Literature Review

- There seems to be a **lack of quantitative data** supporting the overall positive perception of intersectoral collaboration.
- It would be necessary that RFOs and RPOs acknowledge somehow intersectoral professional experiences beyond the usual academic **evaluation methods** in order to trigger mobility, especially from business to academia.

Institutional Survey

- Target:
 - “Academia” (public research organizations and universities)
 - EURAXESS Network (+500 organizations from 40 countries)

EURAXIND Surveys. Help needed.

Dear BHOs,

As you may know, within the EURAXIND project, we are trying to support a better engagement of EURAXESS as a whole with industry in the wide sense (i.e., everything else to academia), for reinforcing EURAXESS' contribution to the ERA priority of having an open labour market for researchers, which implies intersectoral mobility and academia-industry collaboration.

For this we are attempting to follow an integrative approach taking into consideration the views of all, the institutions (academia), the employers (industry) and the researchers. With this objective we have several related surveys ongoing aimed at the different groups:

- For **academia institutions** we are asking EURAXESS centres to please reply to: <https://www.surveymonkey.co.uk/r/EURAXESSinstitution>
- For researcher we have two:
 1. **Researchers in the academic sector:** <https://www.surveymonkey.co.uk/r/researcherwp4>
 2. **Researchers in the non-academic sectors:** <https://www.surveymonkey.co.uk/r/WP4alumni>
- And for **non-academic employers of researchers:** <https://www.surveymonkey.co.uk/r/EURAXESSemployers>

In case you have not seen the message in the Extranet wall, I contact you by email to ask you to please help us with the distribution of these surveys. We would really appreciate if you could ask (or remind) your national network members to please reply the institutions survey in case they have not done it yet, and also share the rest with their relevant contacts (i.e., research staff in their organizations and non-academia organizations with whom they might collaborate).

Thank you very much in advance.

Xavi (on behalf EURAXIND Team)



Adam MOLNAR

March 16, 2017 at 04:52pm

Dear EURAXESS Colleagues, ...

Dear EURAXESS Colleagues,

The deadline of EURAXIND surveys for researchers, employers and institutions has now been extended to 31 March. We are still looking forward to receiving more replies!

How you can help:

- Please fill in the questionnaire for EURAXESS institutions:

<https://www.surveymonkey.co.uk/r/EURAXESSinstitution>

- Please forward the researcher survey to your contacts in your country.

Questionnaire for researchers in the academic sector:

<https://www.surveymonkey.co.uk/r/researcherwp4>

Questionnaire for researchers in the non-academic sectors:

<https://www.surveymonkey.co.uk/r/WP4alumni>

- Please approach non-academic employers of researchers in your country to fill in the questionnaire targeting them: <https://www.surveymonkey.co.uk/r/EURAXESSemployers>

It asks employers a few questions on their recruitment practices and their possible contacts with universities/ research institutes.

Thank you for your valuable support!

Best regards,

Adam Molnar

on behalf of the EURAXIND team



Write a comment...

Institutional Survey

September 2017:

- 320 respondents:
 - 291 without duplications
- 174 about engagement
- 131 about EURAXESS
- 124 about competencies



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EURAXIND Surveys

"Although the number of researchers in the EU has been increasing since 2000 at a faster rate than in the United States and Japan, we still lag behind when it comes to the share of researchers in the workforce." Commissioner Maire Geoghegan-Quinn

A key part of the EURAXIND project is focused on identifying specific stakeholder needs around the transition researchers make from academic to other employment sectors, which will enable us to develop relevant support resources. We are gathering this information through four audience specific-surveys:

- Survey of researchers in research performing organisations
- Survey of intersectorally mobile researchers
- Survey of institutional practice
- Survey of employers' needs

[EURAXIND participant consent and anonymity](#)

Search

New user - Register

Access a wealth of information that is only available to registered users, including:

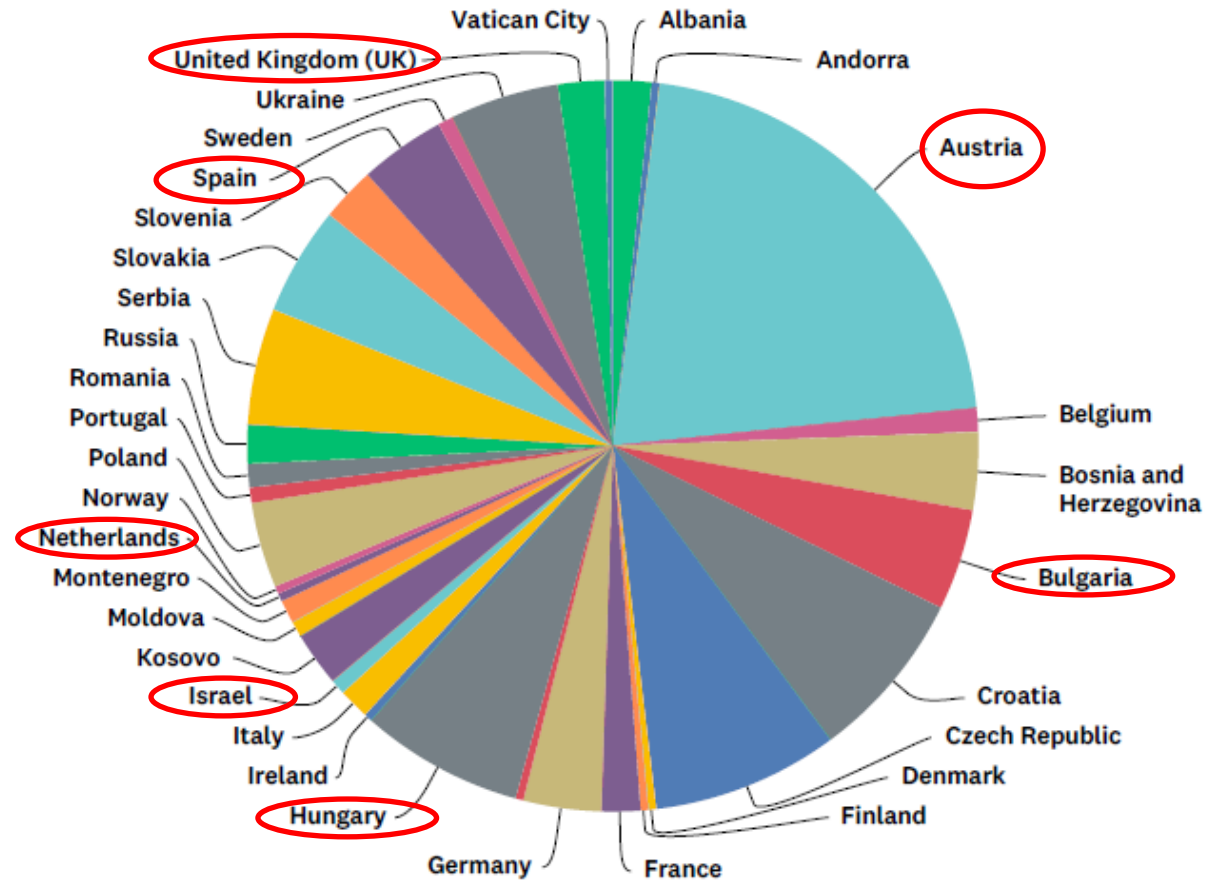
- Publications
- Resources
- Communities

Related

Institutional Survey

September 2017:

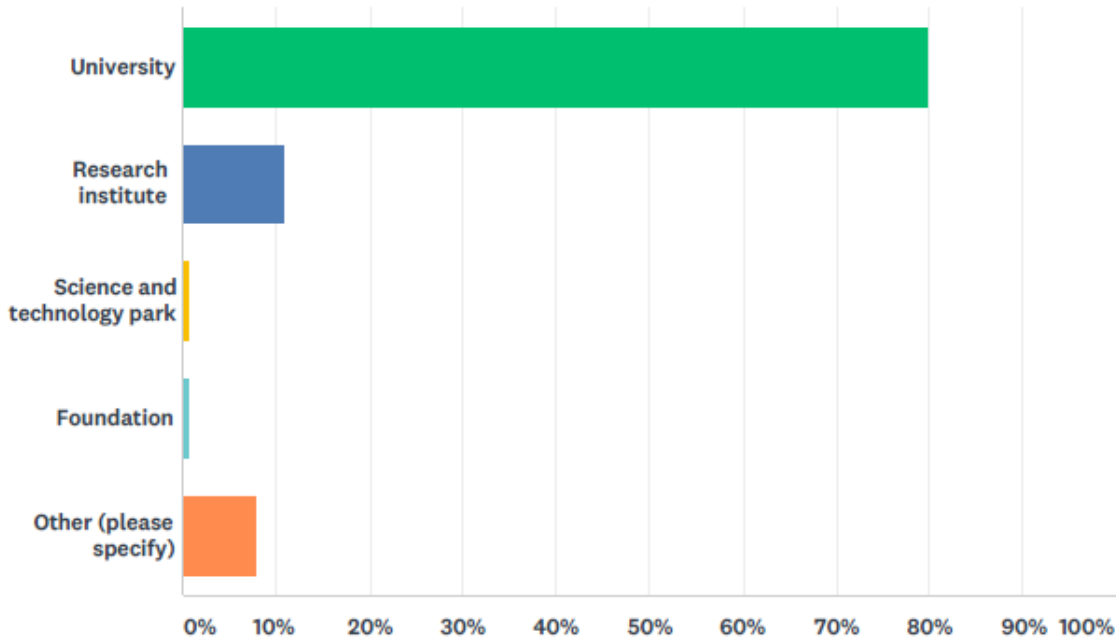
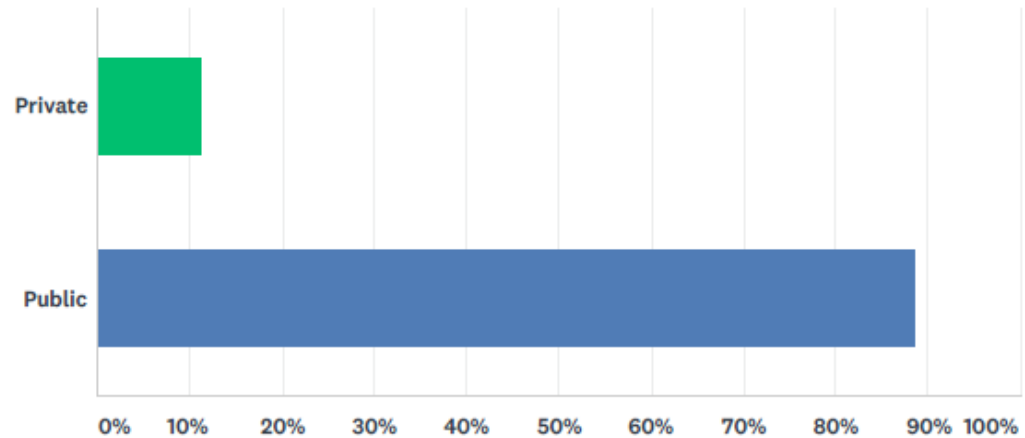
- 34 Countries
- 263 from MS & AC



Institutional Survey

September 2017:

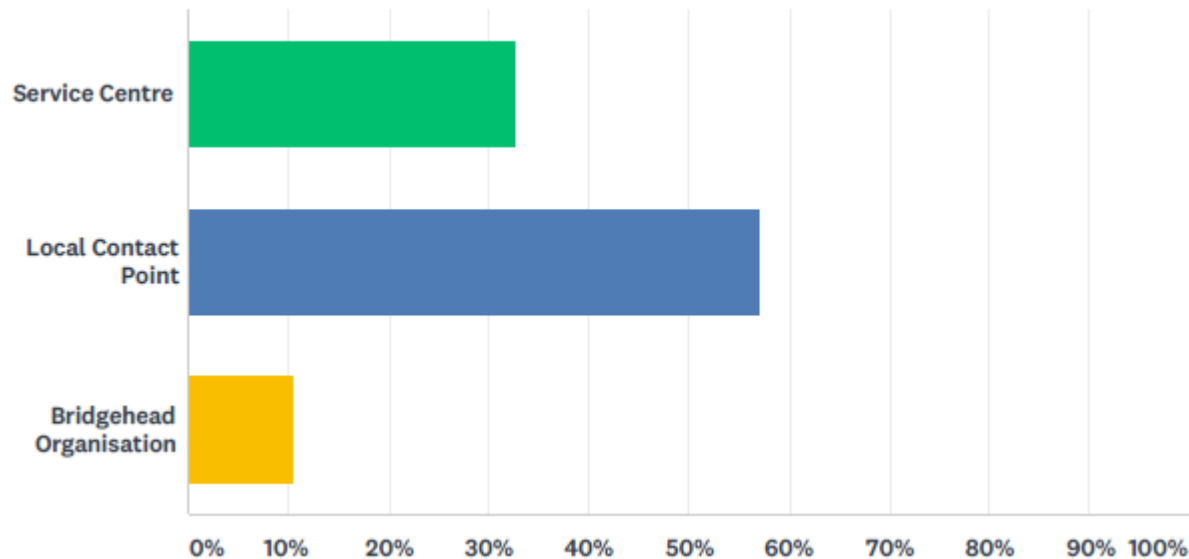
- 320 respondents
- Type of institution



Institutional Survey

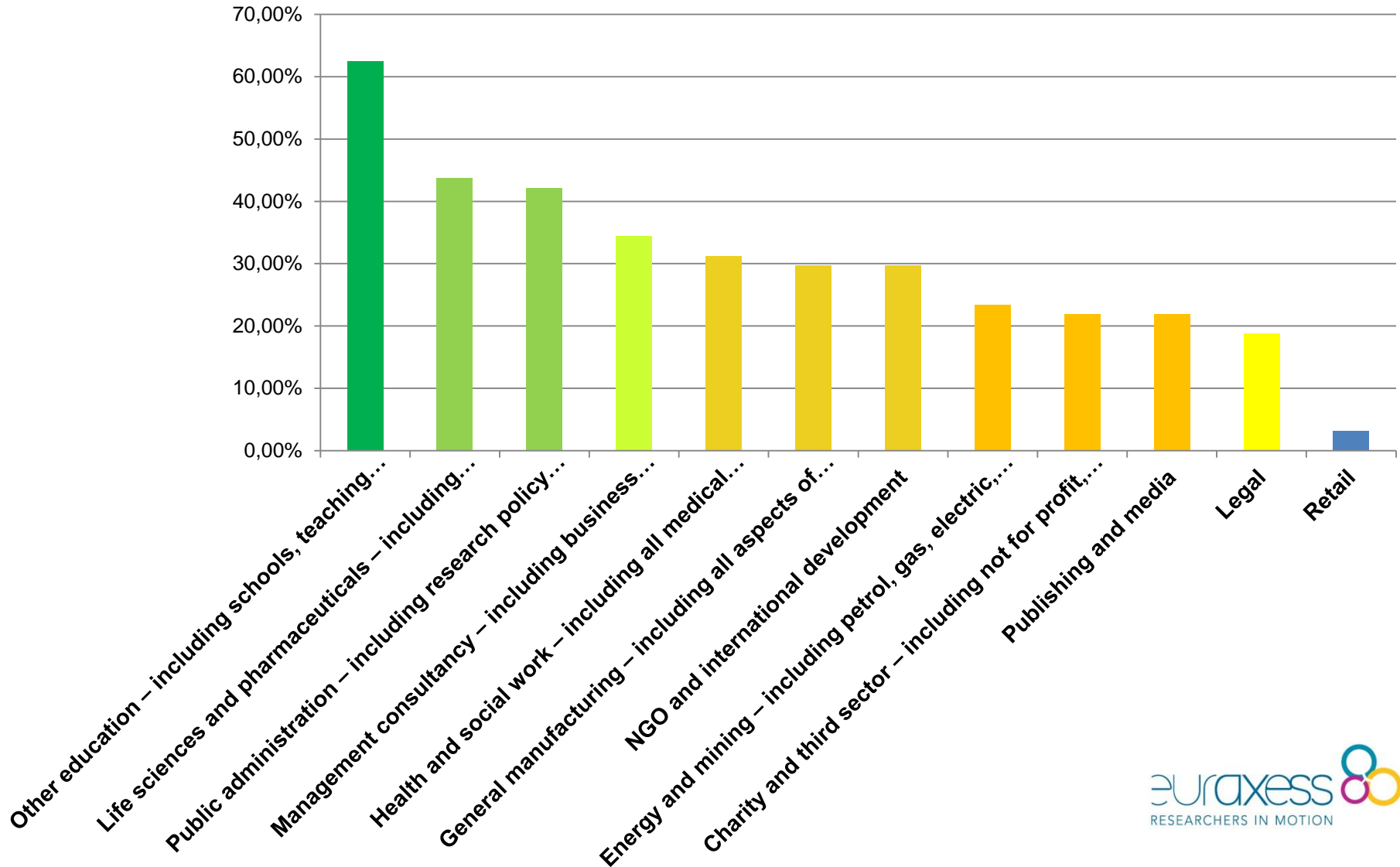
September 2017:

- 320 respondents
- 135 EURAXESS centres in the institutions



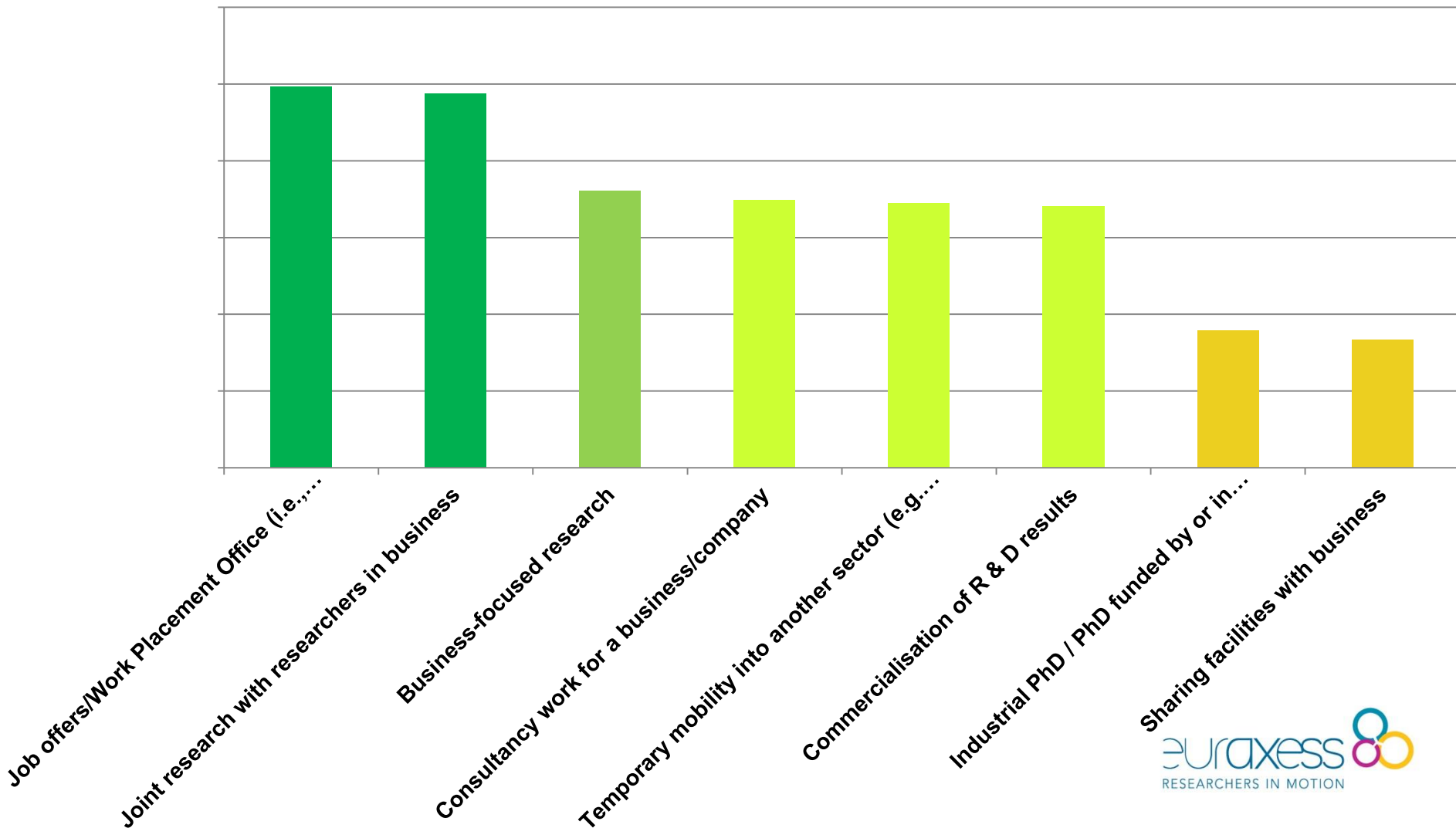
Institutional Survey – current engagement

Most common business partners



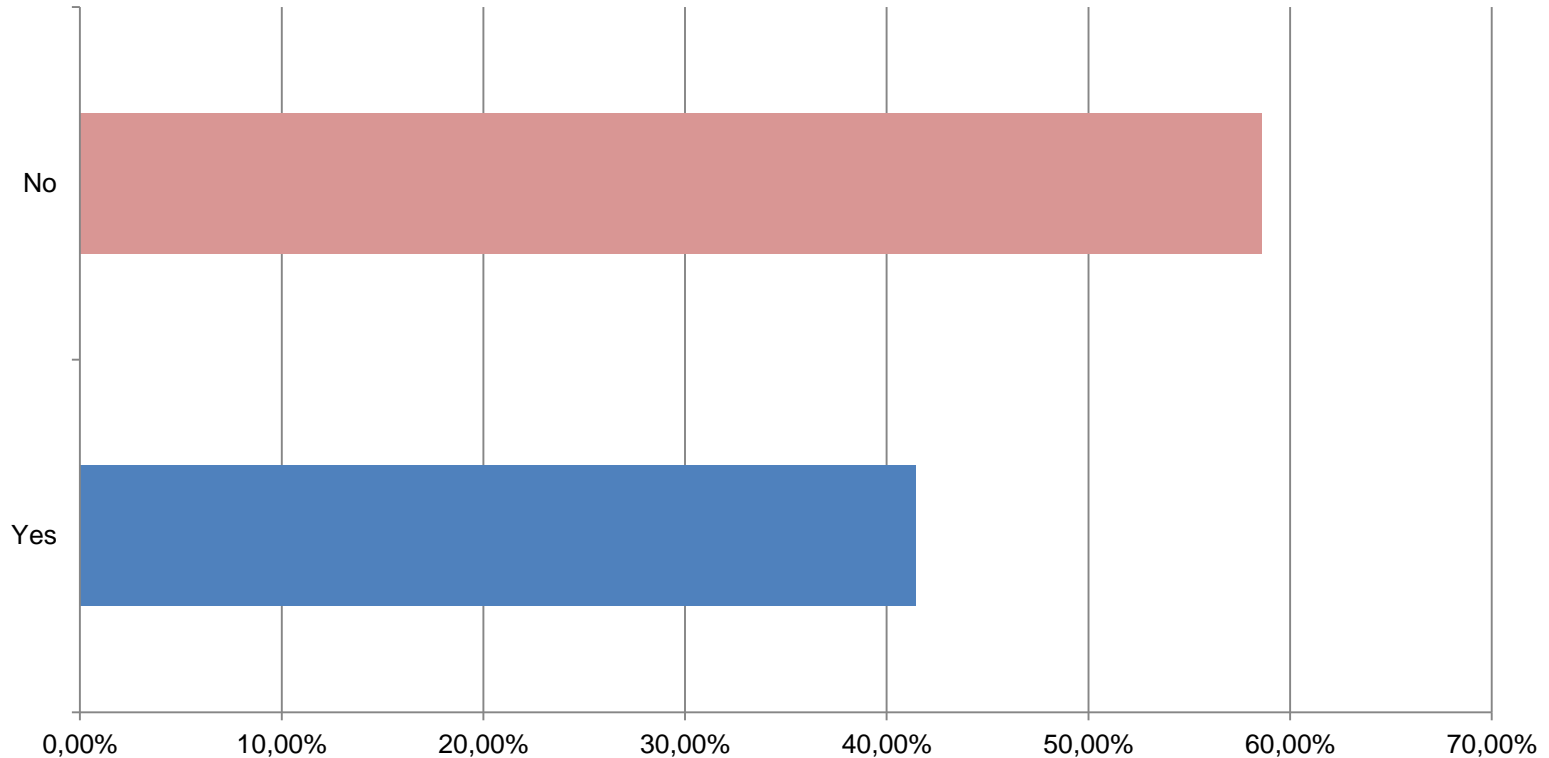
Institutional Survey – current engagement

Most important engagement activities



Institutional Survey – current engagement

Does the EURAXESS Centre engage?

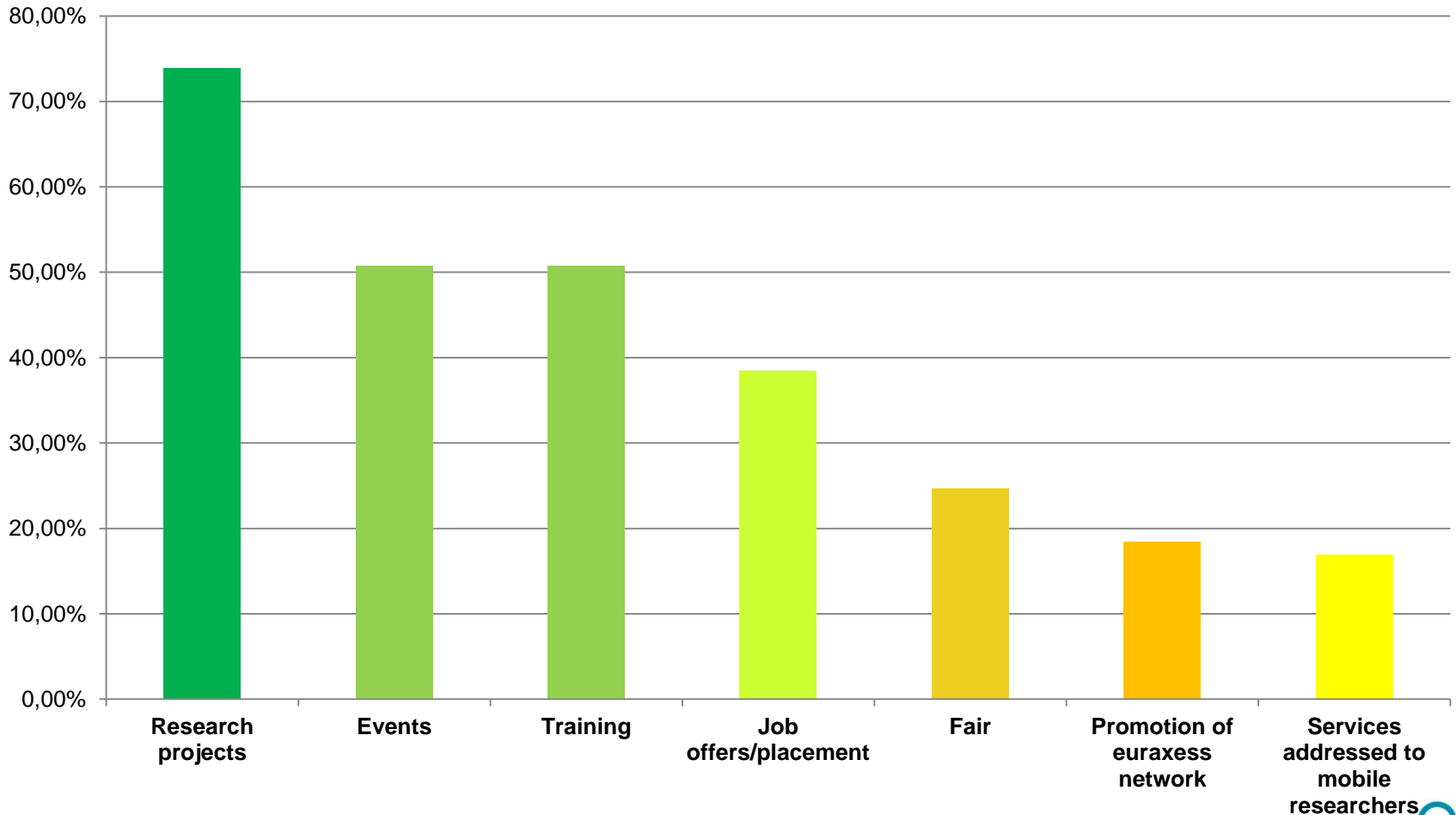


Yes:

- 19,5% Regularly
- 33,3% Frequently
- 29,1% Occasionally

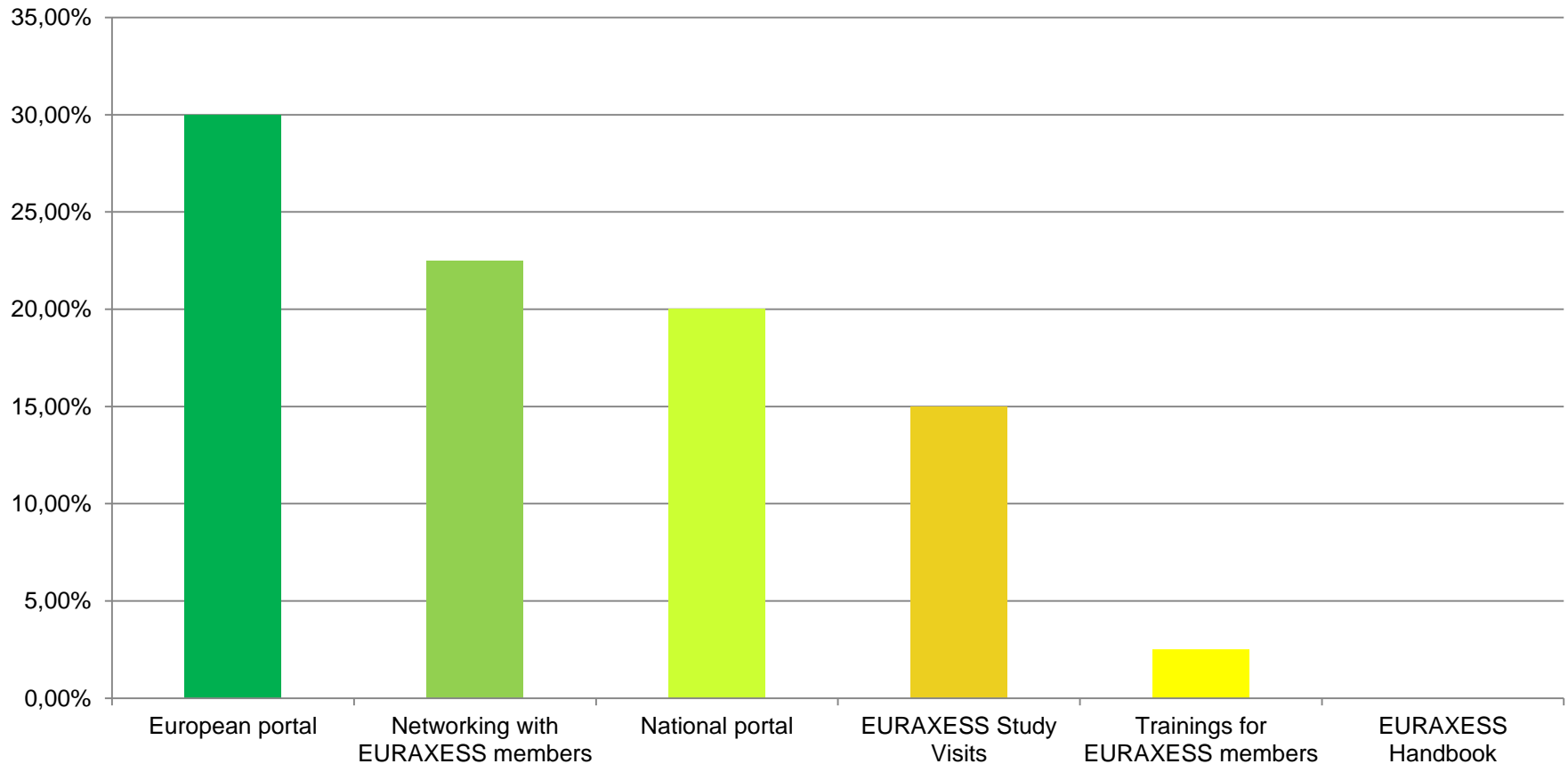
Institutional Survey – current engagement

Most common EURAXESS engagement activities



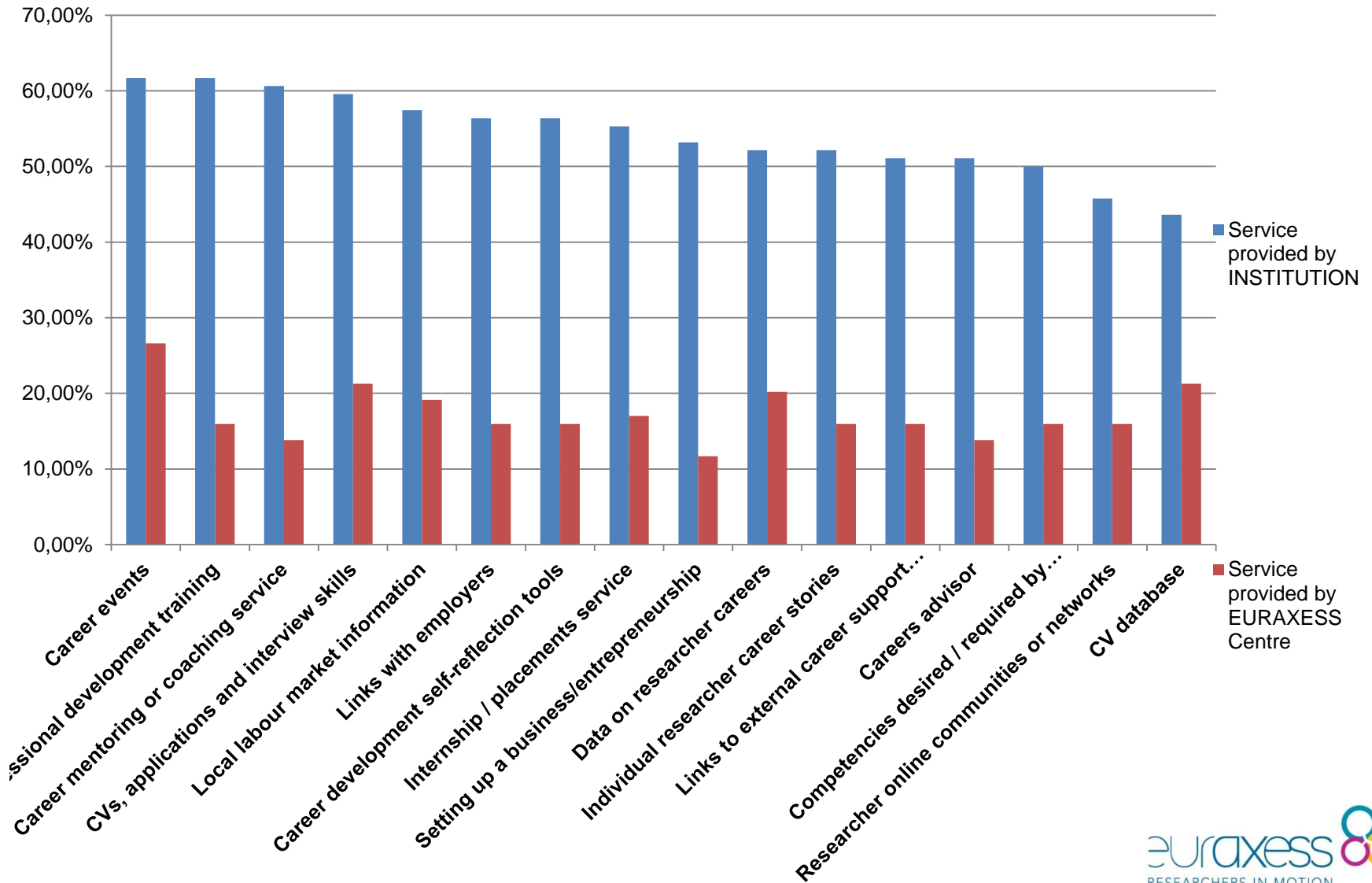
Institutional Survey – current engagement

EURAXESS tools used for engagement activities



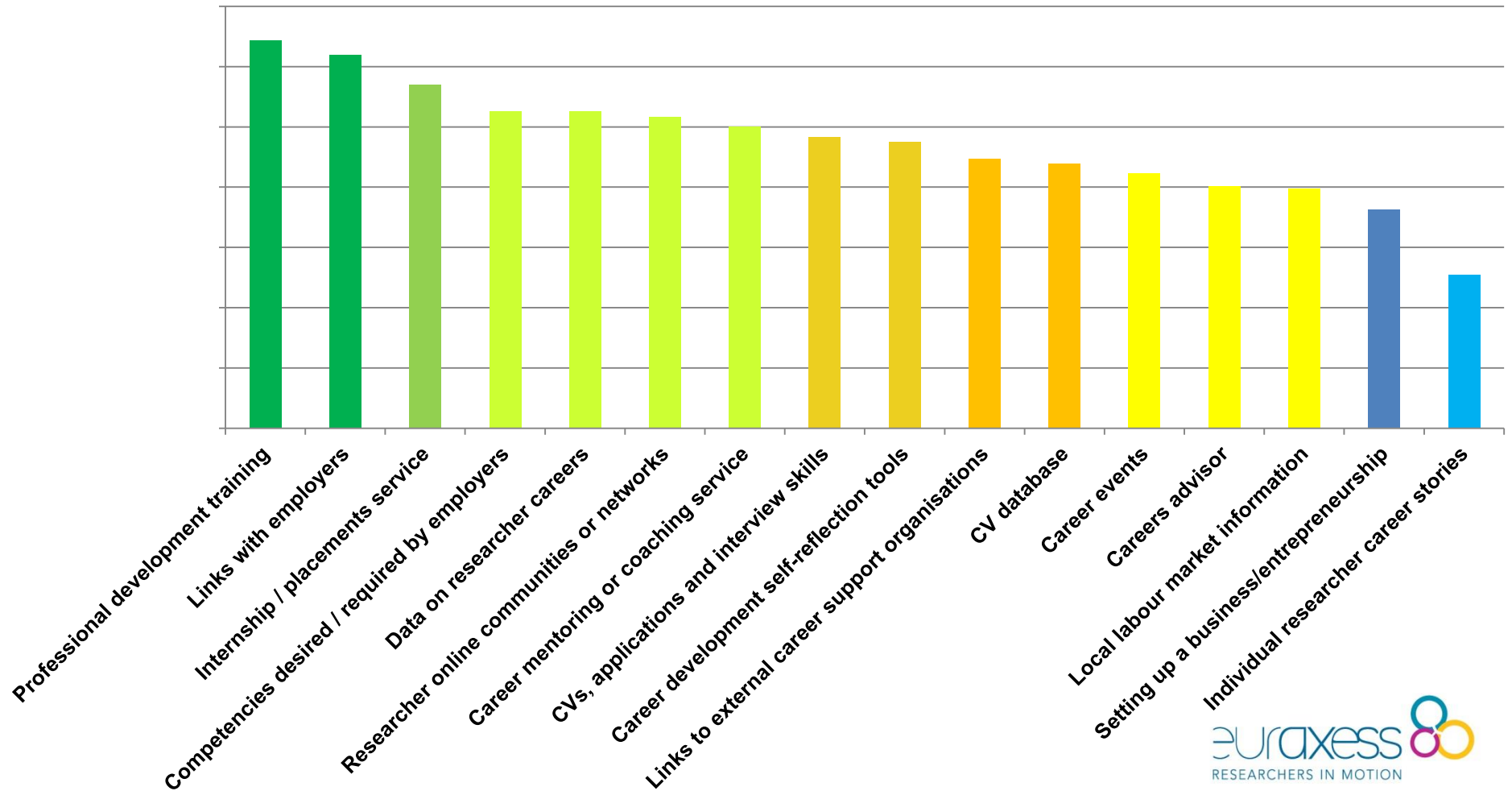
69% of EURAXESS replies have used tools

Institutional Survey – current services provided

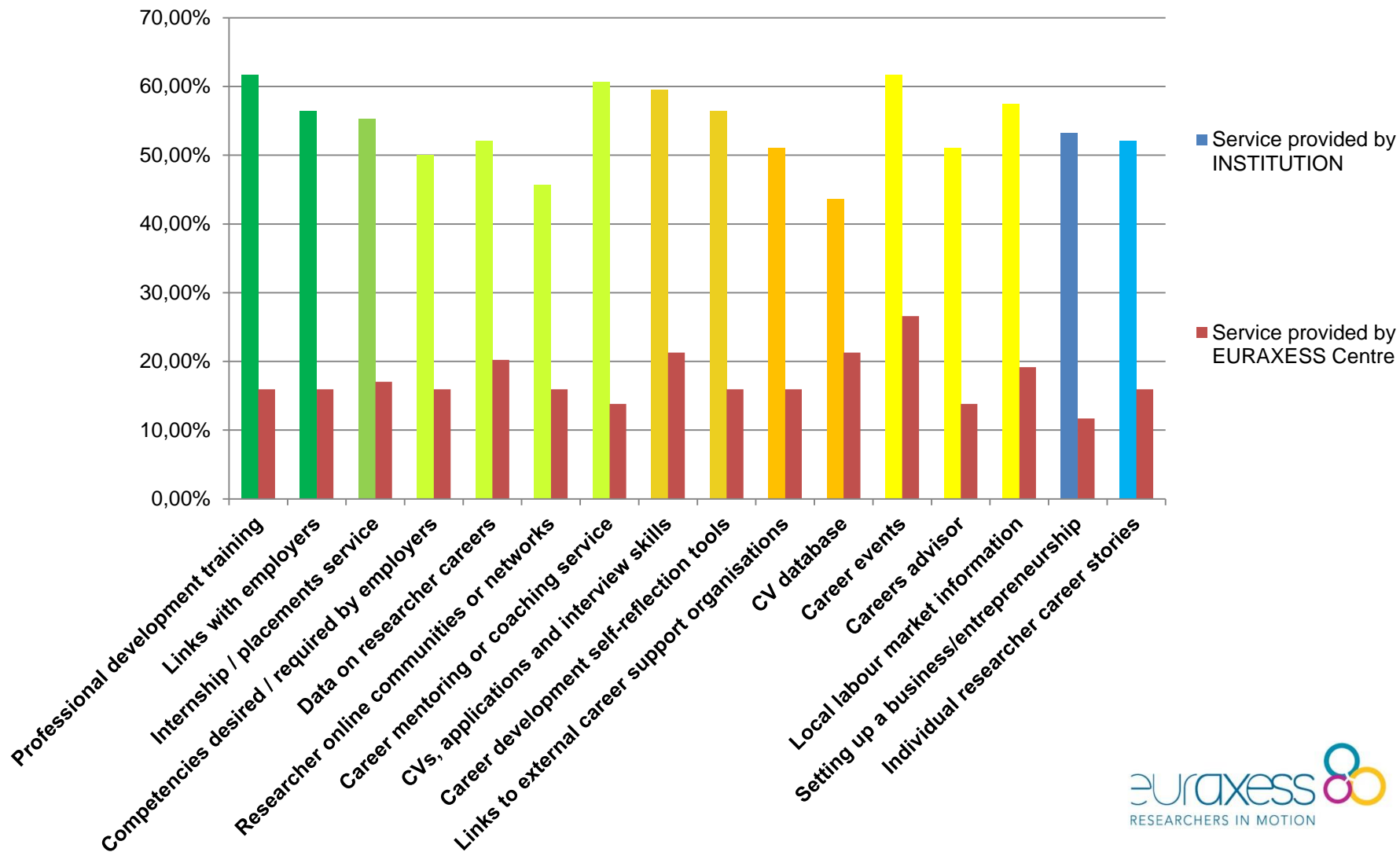


Institutional Survey – future engagement activities

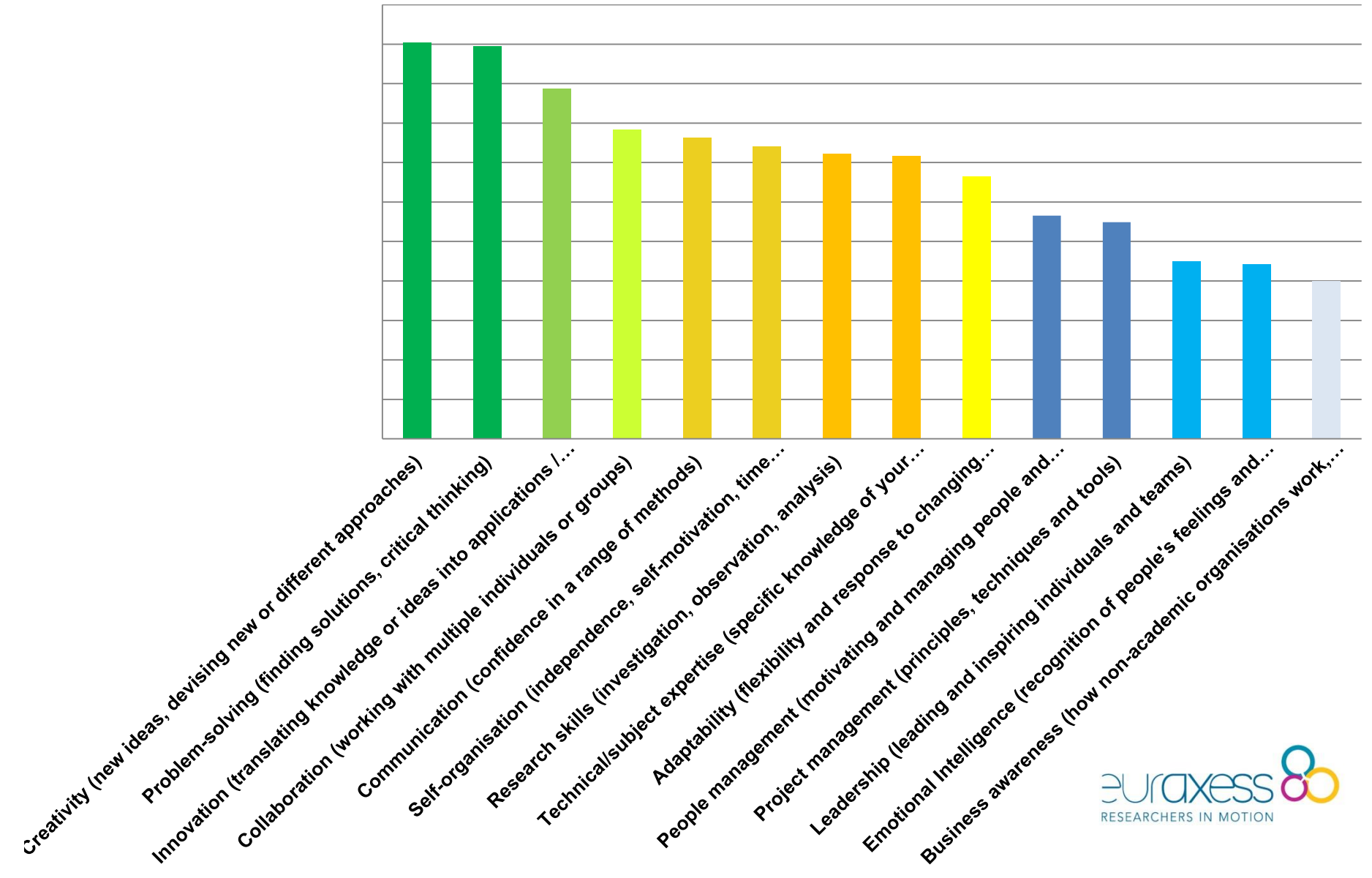
Importance of potential EURAXESS Services for supporting academia-business engagement



Institutional Survey – future engagement activities



Institutional Survey – competencies useful beyond academia



EURAXIND Workshop – Group work



- Why should we engage?
- Who should be our partners in order to support intersectoral mobility?
- How can we engage with them?

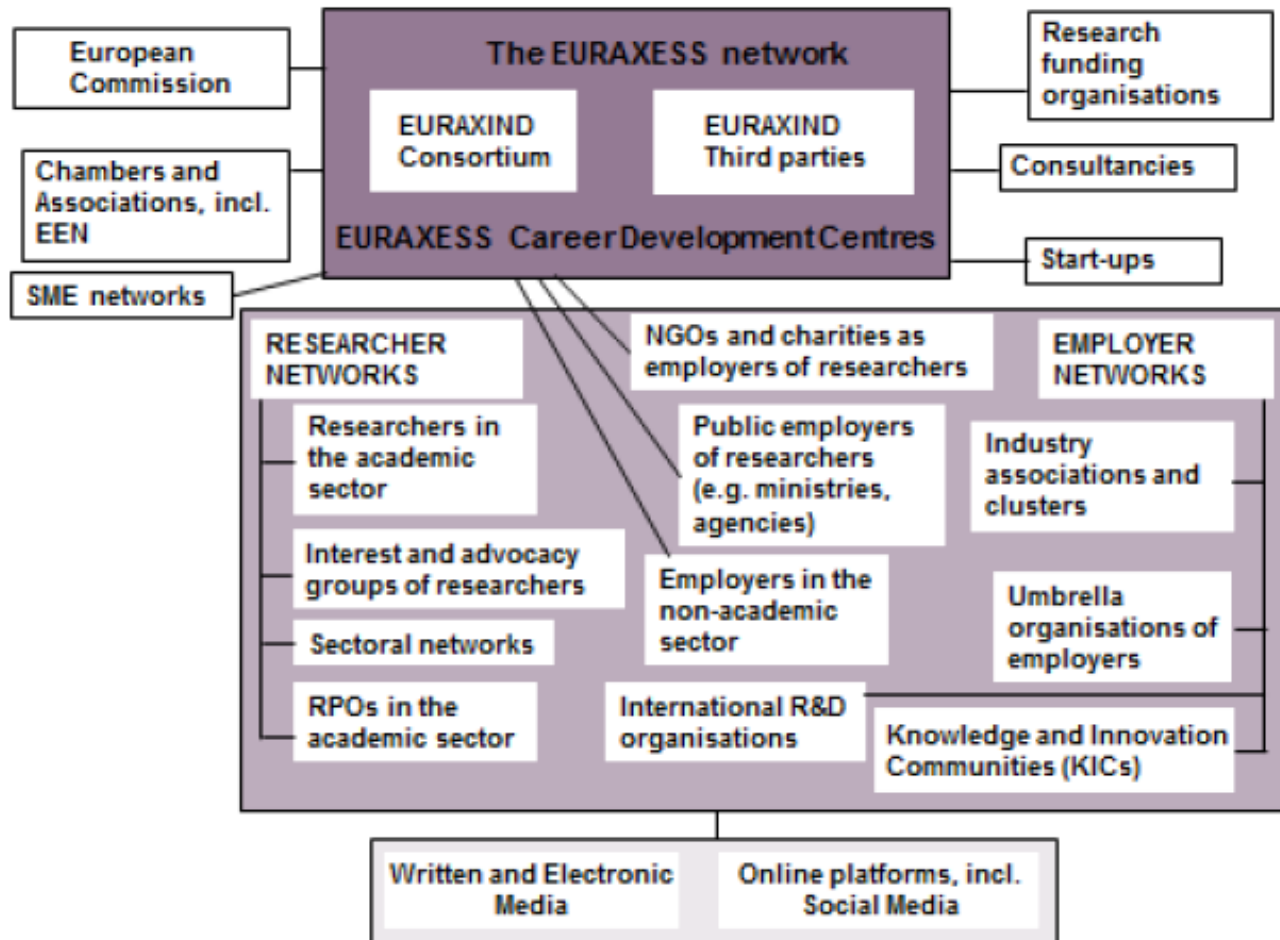
Group: DRAW A STAKEHOLDER MAP (15 min)

Speaker: PRESENT STAKEHOLDER MAP (5 min)

Rapporteur: FILL IN FORM (20 min)

EURAXIND Workshop – Group work

Stakeholder map for EURAXIND



EURAXIND Workshop – Group work

ENGAGEMENT ACTIVITIES	POSSIBLE PARTNERS
Job offers/Work Placement Office (i.e., information on business positions)	Other education – incl. schools, teaching professionals
Joint research with researchers in business Business-focused research	Life sciences and pharmaceuticals (biotech, etc.)
Consultancy work for a business/company	Public administration
Temporary mobility into another sector (e.g. internship/placement in business)	Management consultancy
Commercialisation of R & D results	Health and social work
Industrial PhD / PhD funded by or in collaboration with business	General manufacturing – including all aspects of manufacturing
Sharing facilities with business	NGO and international development
	Energy and mining
	Charity and third sector
	Publishing and media
	Legal
	Retail

THANK YOU!!

xavier.eekhout@fecyt.es

izaskun.lacunza@fecyt.es

Fundación Española para la Ciencia y la Tecnología

C/ Pedro Teixeira, 8 (planta 2)

28020 Madrid

Tlf: + 34 914250909

