Proposals to improve brain circulation in EURECA-PRO



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What?

This factsheet is about four proposals with the aim of promoting healthy brain circulation in EURECA-PRO. They range from the most generic ones, which are knowledge flow and management, to the most research-orientated ones, which are research career and human capital flow. A healthy brain circulation could be attained in EURECA-PRO if each institution of the alliance commit themselve to collaborate with the other partners to accomplish the pillars described.



Knowledge flow

A correct flow of knowledge on the alliance should be ensured by:

- Knowledge transfer
- Solid networks within and outside the alliance
- Integration of diaspora communities
- Intensification of industry-university collaboration



Management

Institutions' management should adjust their:

- Social dimension, with inclusive and fair human resources policies
- Political dimension, with commitment with local institutions, bottom-up approach, and image improvement
- Economical dimension, oriented towards a knowledge-based economy



Research career

Excellence and stability in research career should be provided by:

- Stabilization of the research career with actions such as embracing diverse CV profiles.
- Training researchers to avoid skills gap among researchers and ensure their access to international opportunities.



Human capital flow

Researchers' flow should be guaranteed by:

- Internationalization of research by fostering mobilities, language standardization, and open-minded and respectful culture.
- Filling the gaps in local research infrastructures by joint research and share of infrastructure.

How to start...

A variety of EU fundings sources could be used by EURECA-PRO to stimulate brain circulation: Erasmus + facilitates the Internationalization of research, training and knowledge flow. Horizon Europe and European Research Council fund research and innovation. Marie Skłodowska-Curie Actions, Youth Guarantee, European Regional Development Fund, The European Institute of Technology, ERA-Net Scheme and <a href="Harmonic Harmonic Harmonic

However, despite the opportunities offered by the EU, EURECA-PRO has the potential to develop its own mechanisms aligned with the described proposals and boost brain circulation.