

Setting the scene

NBC Academy Meeting

Lisbon – 17.04.2018

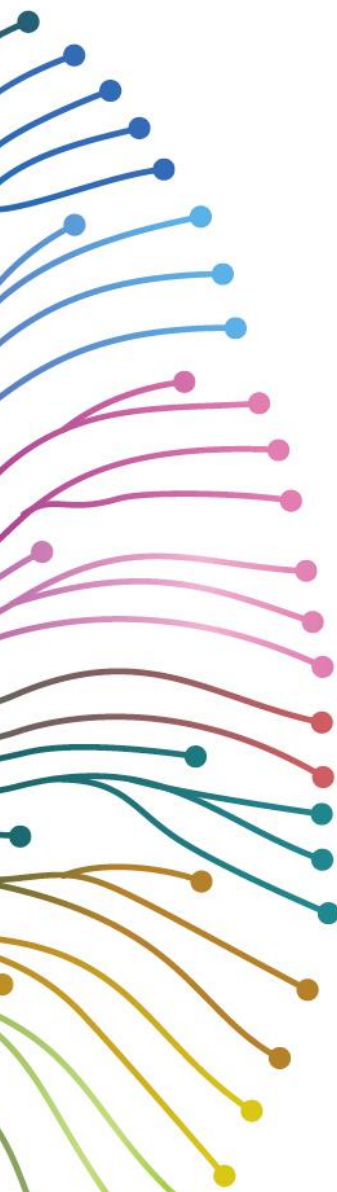


1. An update on our activities & key policy developments

We stand together for the Brain



- National Brain Councils
- Industry partners



“To improve the lives of those living with brain disorders, we advance the understanding of the healthy & diseased brain by bringing together science and society.”

EBC to serve as a hub #1



innovative
medicines
initiative



- Participation in EU projects
- Applications to EU funding
- Project Management
- Preparing for mid-term review of H2020

&FP9

PROMOTING **GOOD** PRACTICE
FOR THE OFF-LABEL
USE OF MEDICINES:



- Consultation
- Consensus
- Advocacy



Human Brain Project





EUROPEAN BRAIN COUNCIL

Call To Action

- 
- Initiating
 - Promoting
 - Facilitating the elaboration of Brain Plans



Expanding brain research in Europe – A societal need?

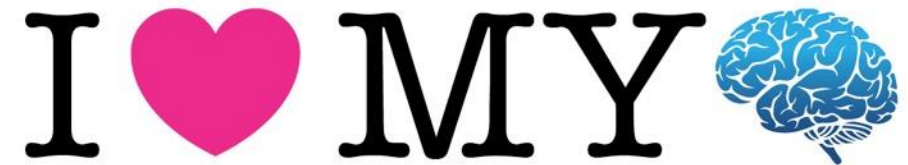
Brain Awareness Week – Outreach Event

16 March 2017

European Parliament (SDM-S7), Strasbourg

#ILoveMyBrain
#BrainAwarenessWeek

INVITATION



Expanding brain research in Europe – A societal need?

Brain Awareness Week – Outreach Event

European Parliament, SDM-S7 – Strasbourg, 16 March 2017 – 9:00

Hosted by:

MEPs **Frédérique Ries** (Belgium, ALDE), **Anne Sander** (France, EPP) & **Momchil Nekov** (Bulgaria, S&D) together with the European, Belgian and French Brain Councils.

Speakers will include:

Prof. Marion Leboyer – The Mondor Institute of Biomedical Research (IMRB, Inserm U955 – University Paris Est Créteil, UPEC)

Ms. Joke Jaarsma – European Federation of Neurological Associations (EFNA) & European Alliance for Restless Legs Syndrome (EARLS)

Prof. Monica di Luca – European Brain Council (EBC) & Federation of European Neuroscience Societies (FENS)

Brain Awareness Week is the global campaign to increase public awareness of the progress and benefits of brain research organised by the Dana Foundation. Every March, partner organizations worldwide work together to celebrate the brain for people of all ages. Past activities have included open days at neuroscience labs, exhibitions about the brain, lectures on brain-related topics, social media campaigns, displays at libraries and community centers, and classroom workshops – to name a few.

This event is supported by

Please register through
www.braincouncil.eu/baw



EUROPEAN BRAIN COUNCIL (EBC)

Rue d'Egmont 11
BE-1000 Brussels, Belgium

E: info@braincouncil.eu

T: +32 (0)2 513 27 57

@EU_Brain

#brainweek #ILoveMyBrain

www.braincouncil.eu



SAVE THE DATE



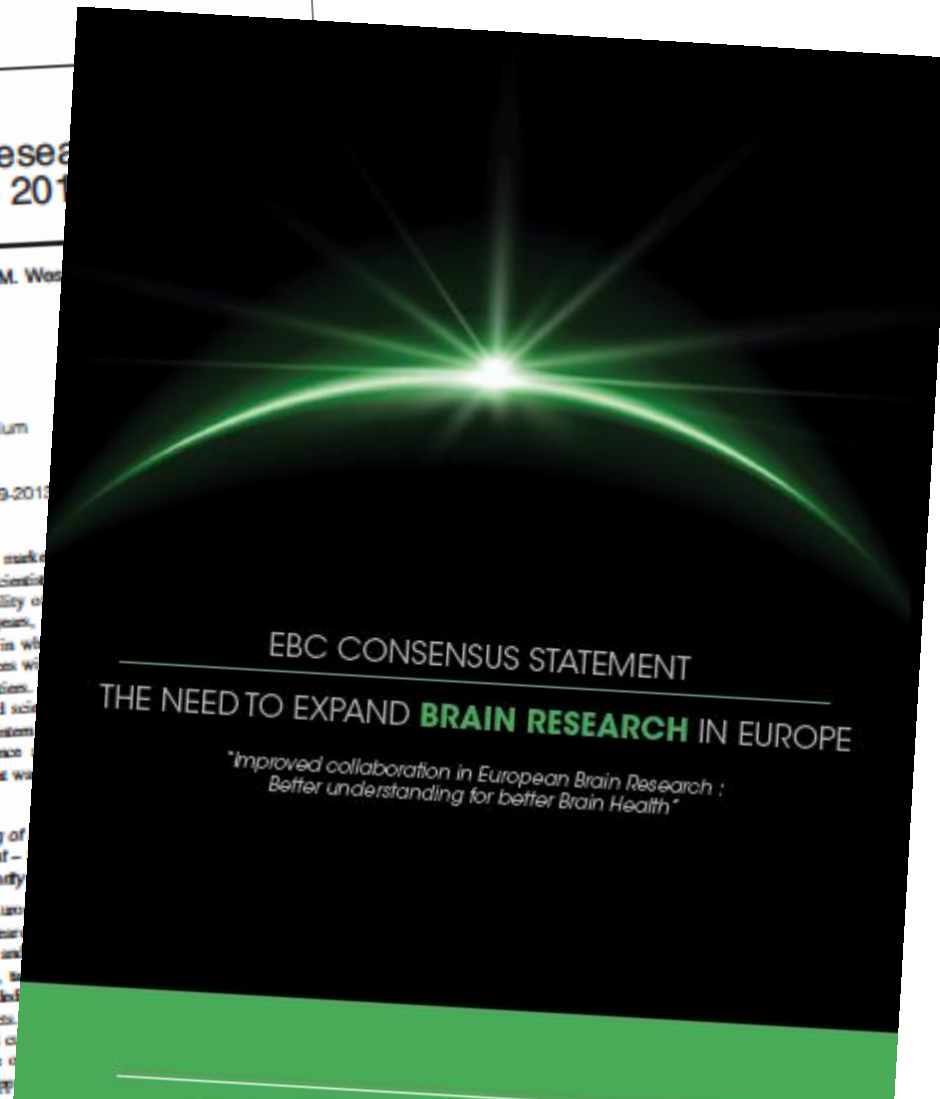
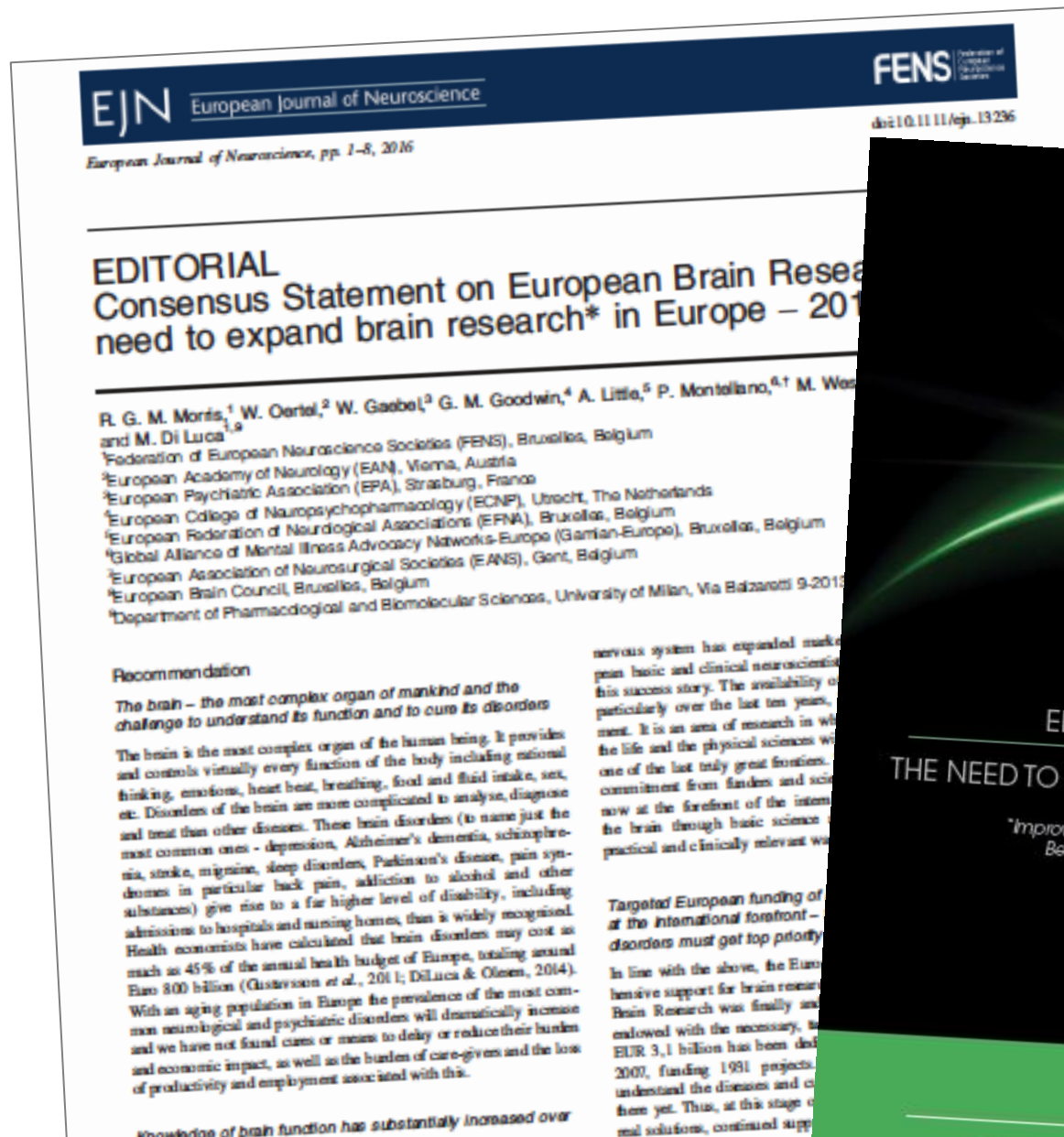
Save the Date!

Brain Awareness Week 2018

15th March 2018

European Parliament, Strasbourg

Education, Behaviour and Brain Development



Conclusions

- Tackle Brain health in integrated manner
- Increase support to basic & clinical research
- Optimise funding opportunities
- Ensure concrete translation of basic research



Frédéric Destrebecq

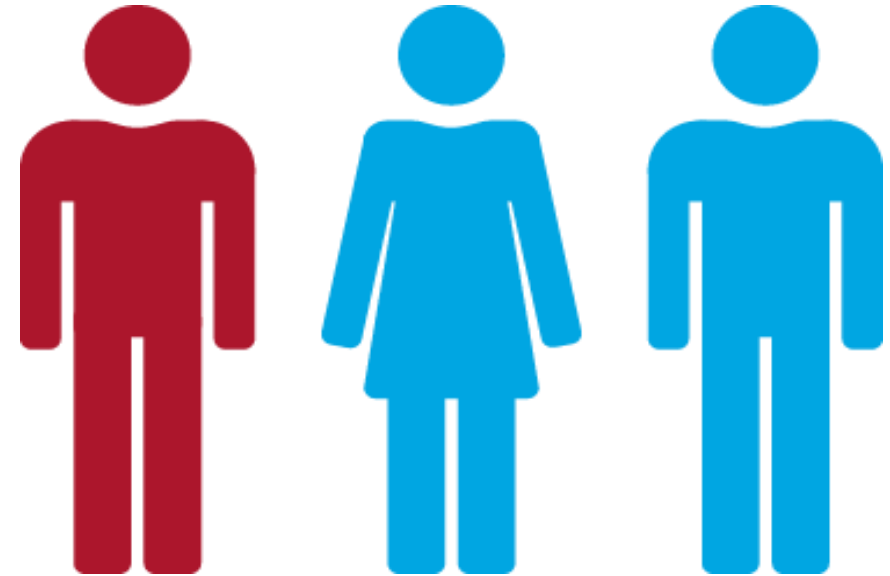
Consilium

Brussels, 23rd September 2016 & 12th June 2017

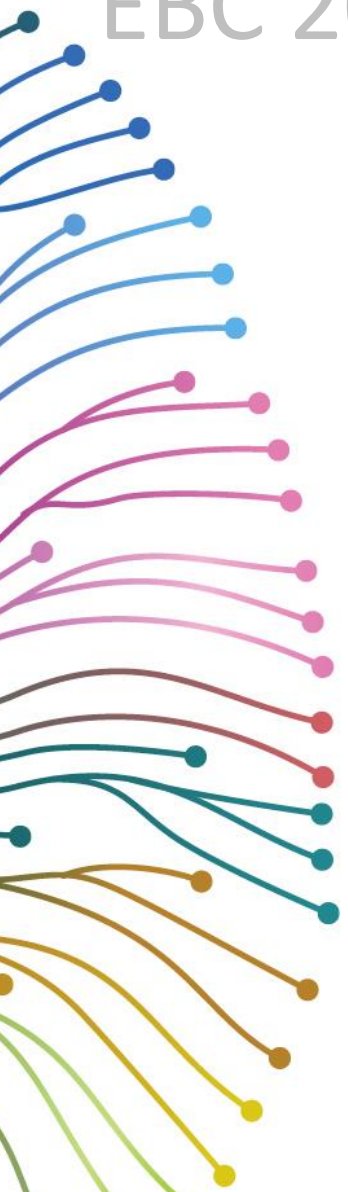
>1 in 3 Europeans is affected

EBC 2011 Cost Study:

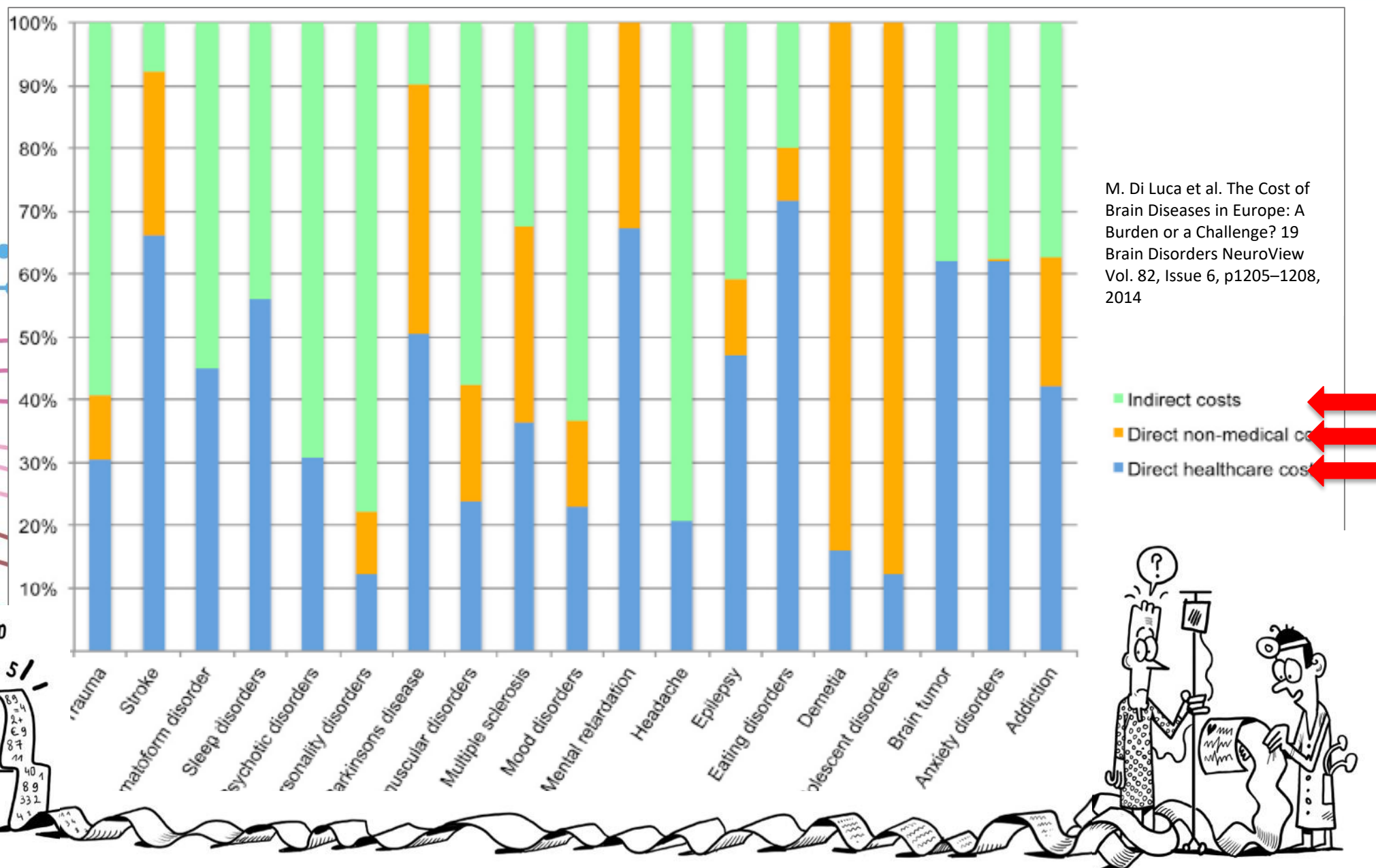
179 mlns citizens
in Europe ⁽²⁸⁺²⁾



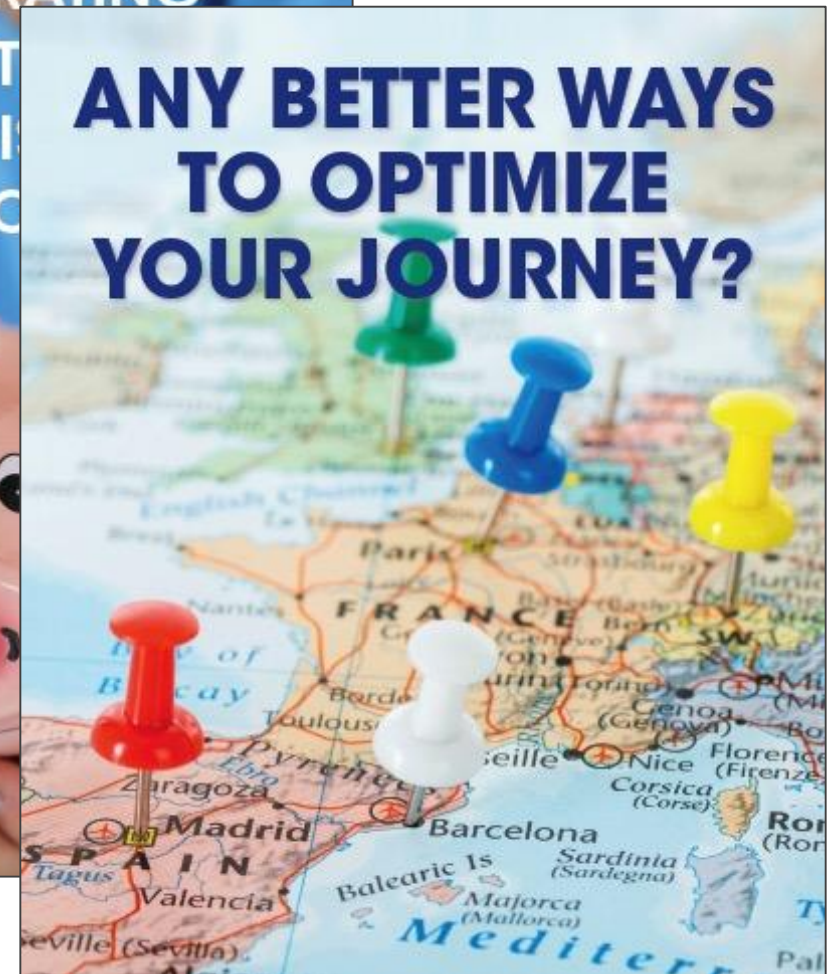
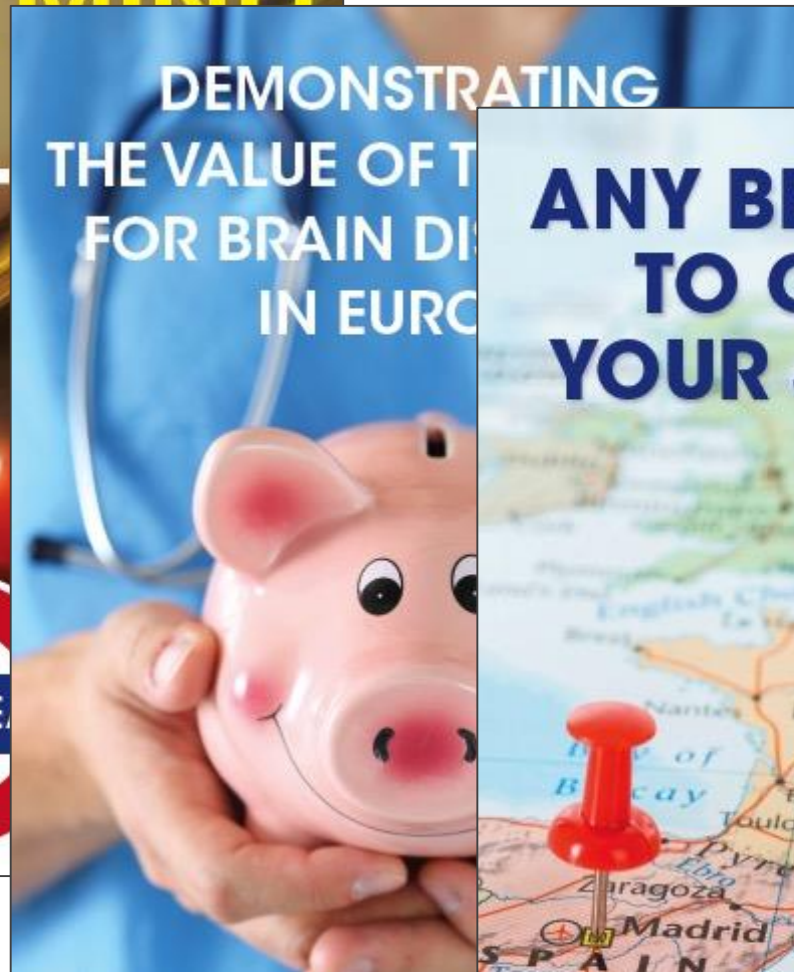
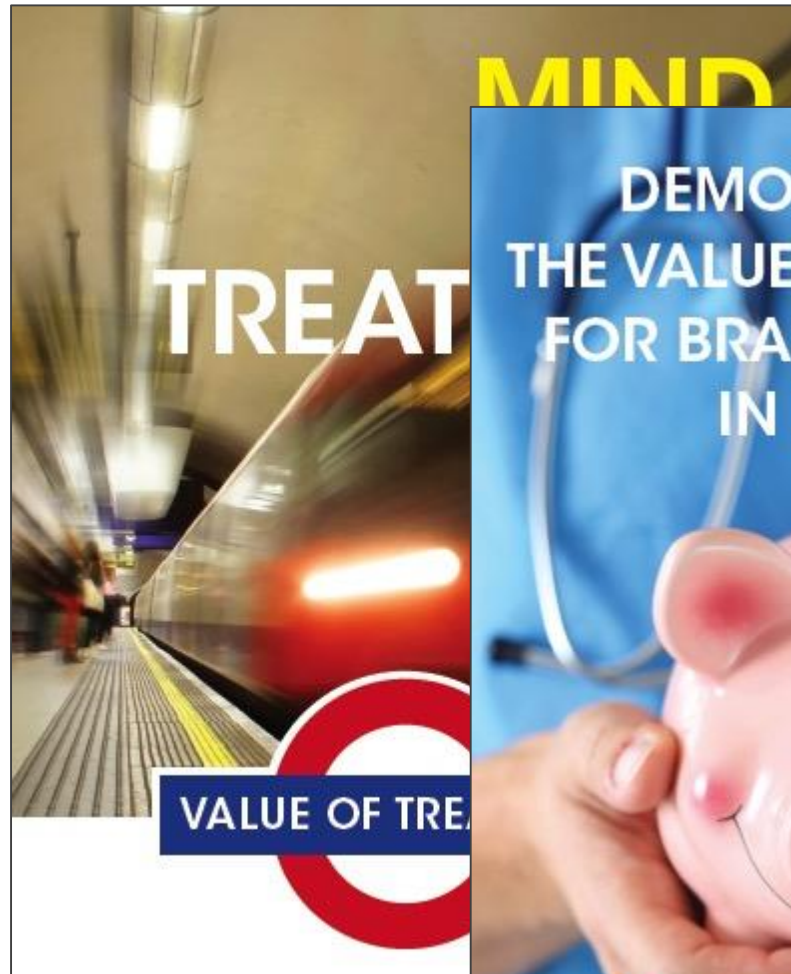
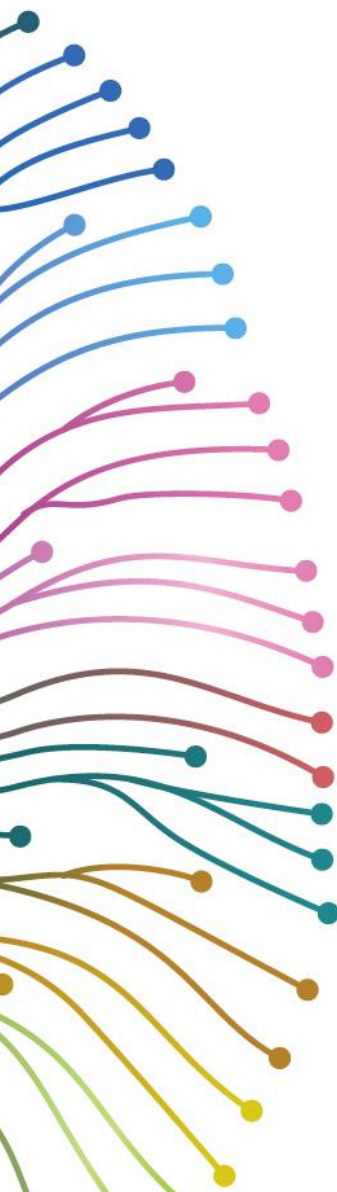
€ 798 bln /year



Uneven distribution of costs for each disorder



Demonstrating the societal impact of the Brain



Towards the next Research Programme

Summary of recommendations

The following recommendations are aimed at maximising the impact of future EU research and innovation programmes. Each of them is exemplified by a key action.

1. Prioritise research and innovation in EU and national budgets
Action: double the budget of the post-2020 EU research and innovation programme.
2. Build a true EU innovation policy that creates future markets
Action: Foster ecosystems for researchers, innovators, industries and governments; promote and invest in innovative ideas with rapid scale-up potential through a European Innovation Council.
3. Educate for the future and invest in people who will make the change
Action: modernise, reward and resource the education and training of people for a creative and innovative Europe.
4. Design the EU R&I programme for greater impact
Action: make the future programme's pillars driven by purpose and impact, fine-tune the proposal evaluation system and increase flexibility.
5. Adopt a mission-oriented, impact-focused approach to address global challenges
Action: set research and innovation missions that address global challenges and mobilise researchers, innovators and other stakeholders to realise them.

6. Rationalise the EU funding landscape and achieve synergy with structural funds

5. Adopt a mission-oriented, impact-focused approach to address global challenges

The Group's remit was not to prescribe Europe's moon shots. By way of illustration, it has identified some potential missions for the post-2020 EU R&I programme: achieving a plastic litter-free Europe by 2030; understanding and enhancing the brain by 2030; producing steel with zero carbon in Europe by 2030; making 3 out of 4 patients survive cancer by 2034¹³; building and operating the first quantum computer in Europe. The Group calls on the European Commission to launch a wide stakeholder debate among citizens, scientists and innovators on potential future R&I missions for Europe.

Action: set research and innovation missions that address global challenges and mobilise researchers, innovators and other stakeholders to realise them.



European Commission

LAB – FAB – APP

Investing in the European future we want

Report of the independent High Level Group on maximising the impact of EU Research & Innovation Programmes

Research and Innovation European Union, 2017

A Brain Mission within the next framework programme



Understand – Fix – Enhance

2. Coordinating Brain Research in Europe and globally



Coordinating European brain research and developing global initiatives

Coordination & support action
SC1-HCO-10-2018

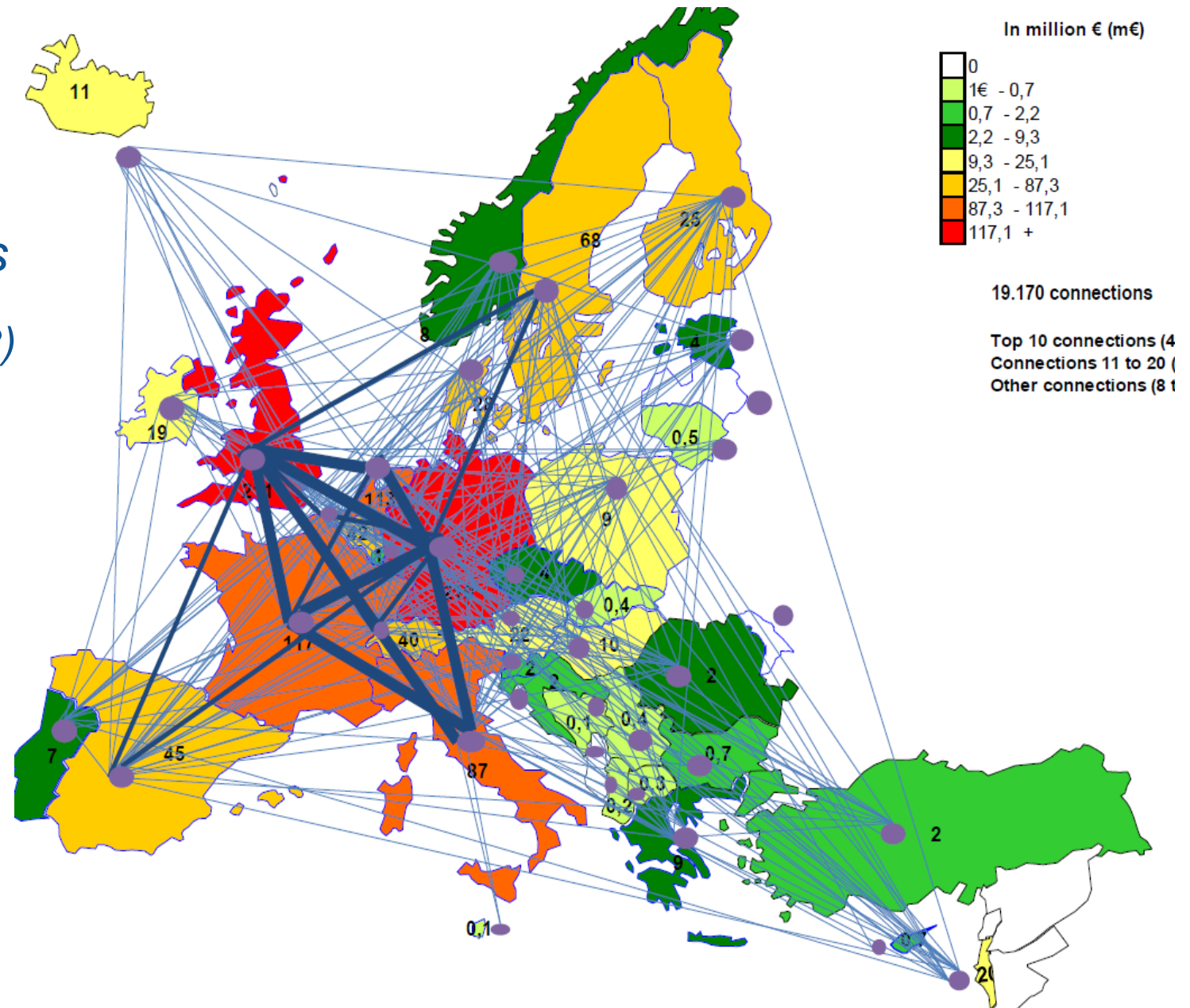


Specific Challenge: The EU and its Member States have made considerable investments in brain research. The European Commission alone has invested some EUR 5.3 billion over the past 10 years. At the same time, many large research initiatives such as the Human Brain Project (HBP), the Joint Programming on Neurodegenerative Diseases (JPND), the ERA-Net NEURON and the Innovative Medicines Initiative (IMI) have been established in parallel. The numerous resulting research projects have generated considerable amounts of knowledge and innovative approaches. However, translation into new health interventions is below expectations and needs.

Therefore, in many areas of brain research, there is a particular need for better networking and coordination of efforts, at both European and global level, in order to minimise fragmentation and duplication. At the same time, better access to and sharing of data and holistic analysis of results are of crucial importance in line with the EC's Open science policy. Addressing these

> 19.000 connections
Under FP7 (2007-2013)

€ 5,3 blns
over 2007-2017



Conference - Brain Research in Europe: Structuring European Neuroscience

18 September 2003, Brussels, Belgium

EU calls for the creation of a European Brain Research Area

Brain specialists gathered in Brussels on 18 September to discuss how funding for European brain research could be better co-ordinated.

Background

The Conference on "Brain Research in Europe: Structuring European Neuroscience", gathered representatives of public administrations, research funding bodies, patients' organisations and industry to discuss the creation of a European Research Area for brain research. "The brain and neurosciences are a field where Europe can do much more by working better together", said EU Research Commissioner Philippe Busquin. The investment in European neuroscience research is fragmented and this area of research is still under-funded.

On the occasion of the conference, the Commission announced that it was negotiating a 45 million euro worth of new projects for brain research, to be launched in 2004. This funding will be allocated from the EU's Sixth Research Framework Programme.


...and Parkinson's, depression

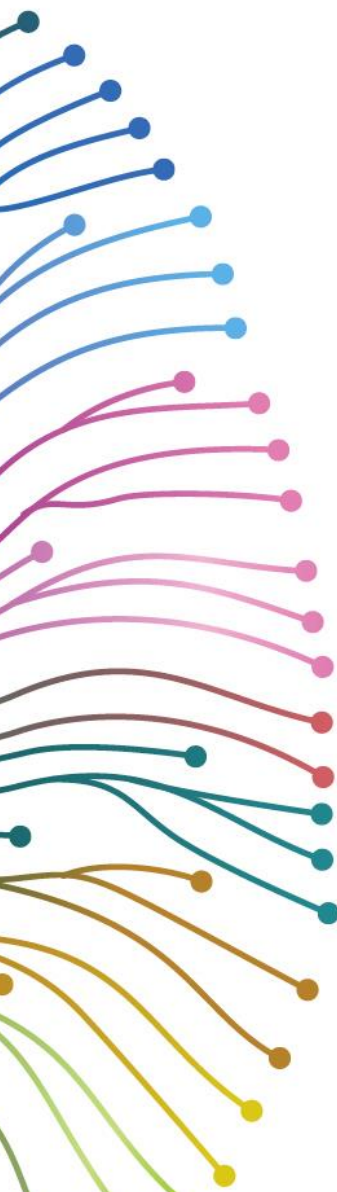


Philippe Busquin
*European Commissioner
for Research (1999–2004)*

EBRA will gather:
the brain research community at large
the major brain research initiatives
and the relevant stakeholders



- 
- Networking and outreach
 - Consensus building
 - Align strategies and develop global initiatives



3. Working closer with NBCs in our next operational plan

EBC mission and strategic plan



Core mission:

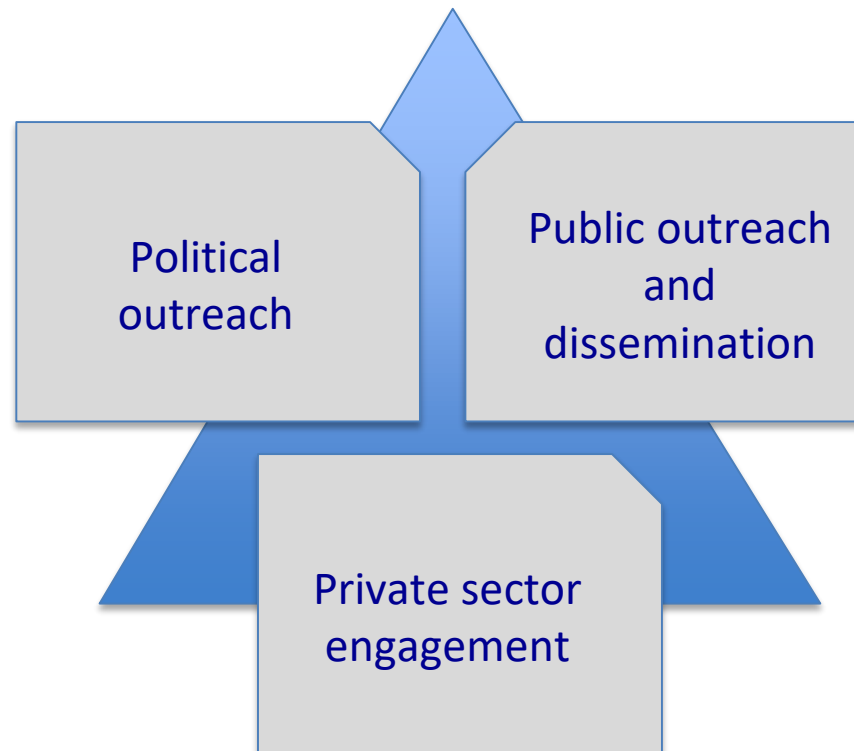
to promote brain research in order to improve the quality of life of those living with brain disorders in Europe.

Main action areas:

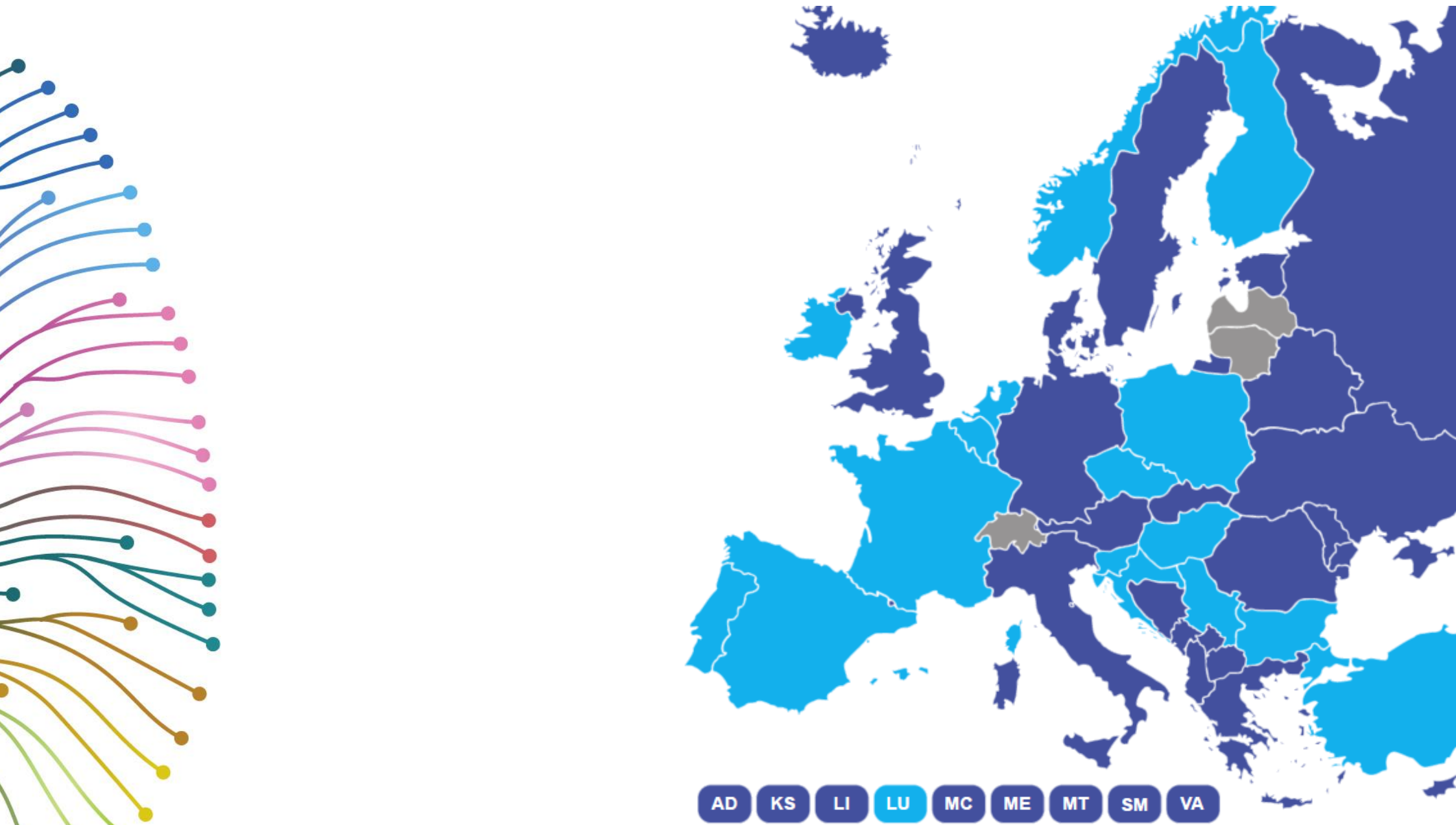
- Fostering cooperation with its members organizations
- Promoting dialogue between scientists, industry and society
- Interacting with the European Commission, the European Parliament and other relevant international institutions
- Raising awareness and promoting education on the brain
- Disseminating information about brain research and brain diseases in Europe

Core activities

- A. Political outreach
- B. Public outreach and dissemination
- C. Private sector engagement (public-private sector interaction)



Reaching out nationally

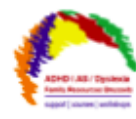


EUROPEAN BRAIN COUNCIL

Call To Action

on the European Commission to come up with a European plan to tackle brain health in a systematic, integrated and comprehensive manner, as well as to further support European Union Member States and non-EU countries in their efforts to combat the burden of brain disorders.

on European Union member states and non-EU countries to implement public health strategies for addressing brain health in a systematic and comprehensive manner, making the best possible use of available resources and to stimulate more and better co-ordinated brain health research and to foster strategies for prevention, early diagnosis and adequate treatment.



Bulgarian Brain Council



NBC Academy Meetings



Lisbon, 17-18.04.2018





Frédéric Destrebecq
Executive Director
fred@braincouncil.eu

