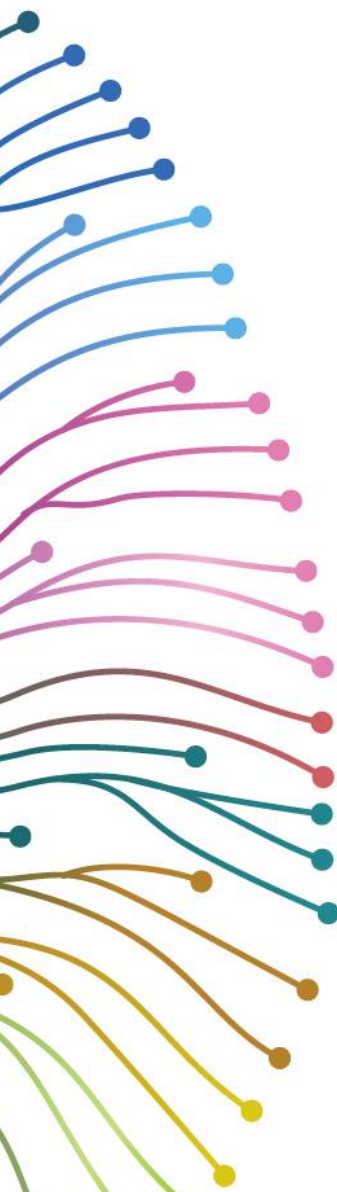


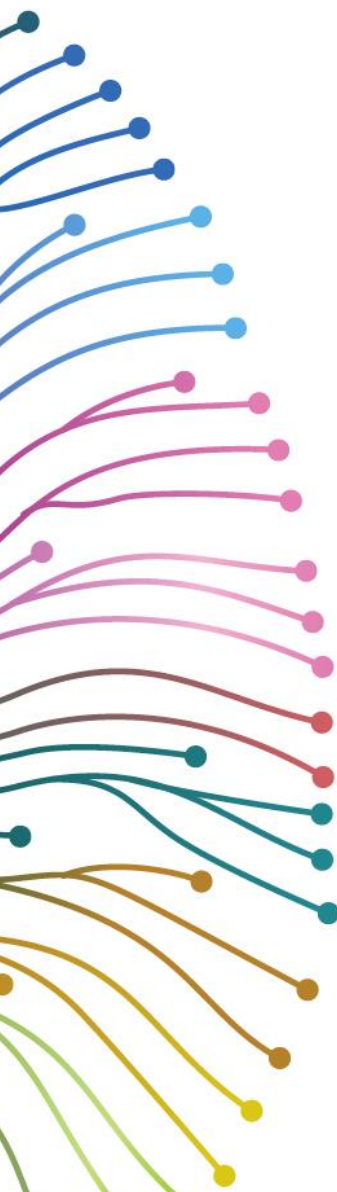


EBC activities & NBC related plans

*NBC Academy Meeting
Brussels, 12-13.07.2017*

- 
- ❖ Interrupt prolonged periods of sitting
 - ❖ Sedentary behavior is in itself a health risk
 - ❖ Regular opportunities throughout the day to stand or stretch
 - ❖ #MOVE4YRBRAIN

We stand together for the Brain



EUROPEAN PSYCHIATRIC ASSOCIATION



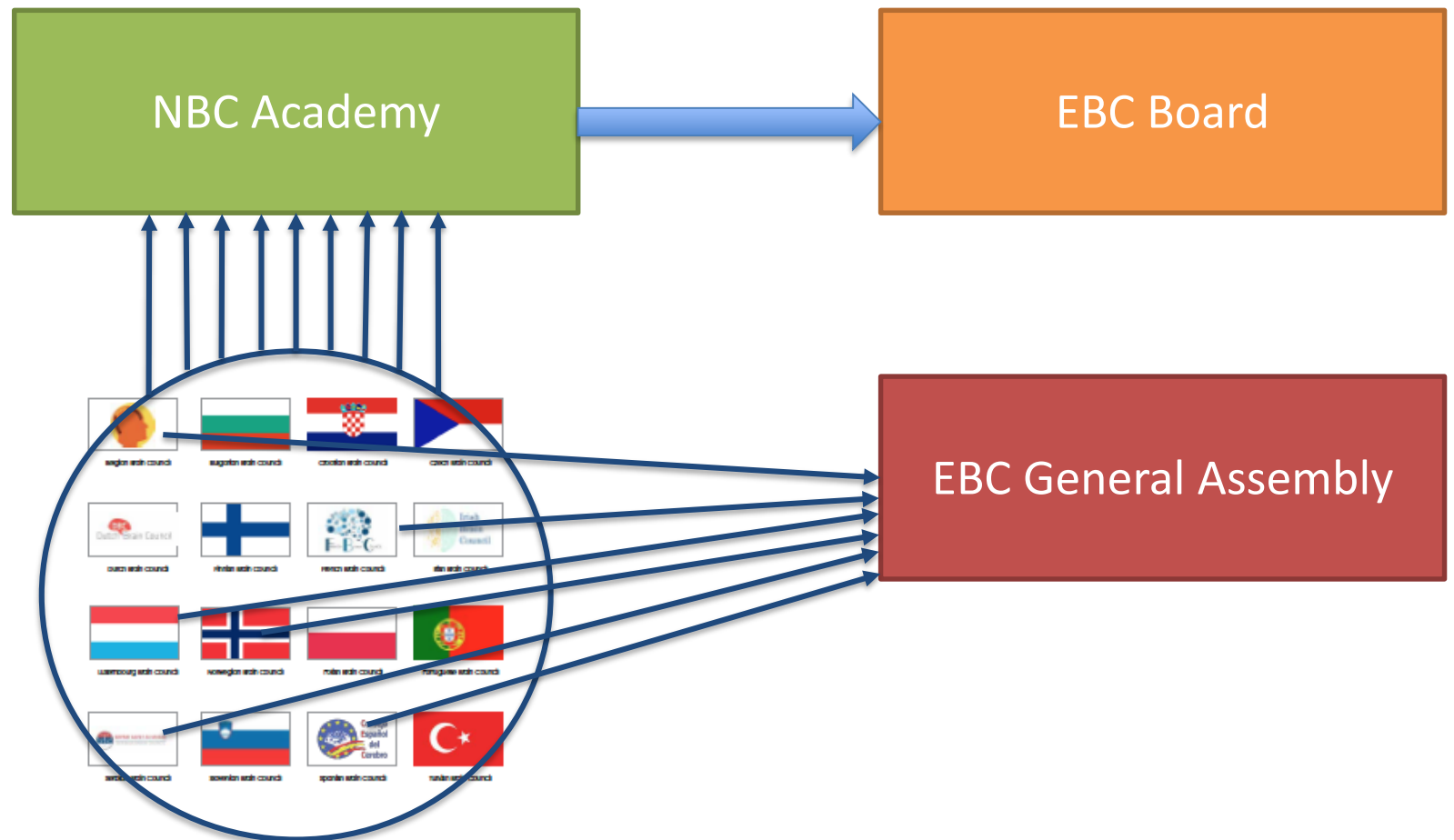
THE EUROPEAN ASSOCIATION OF NEUROLOGICAL SOCIETIES

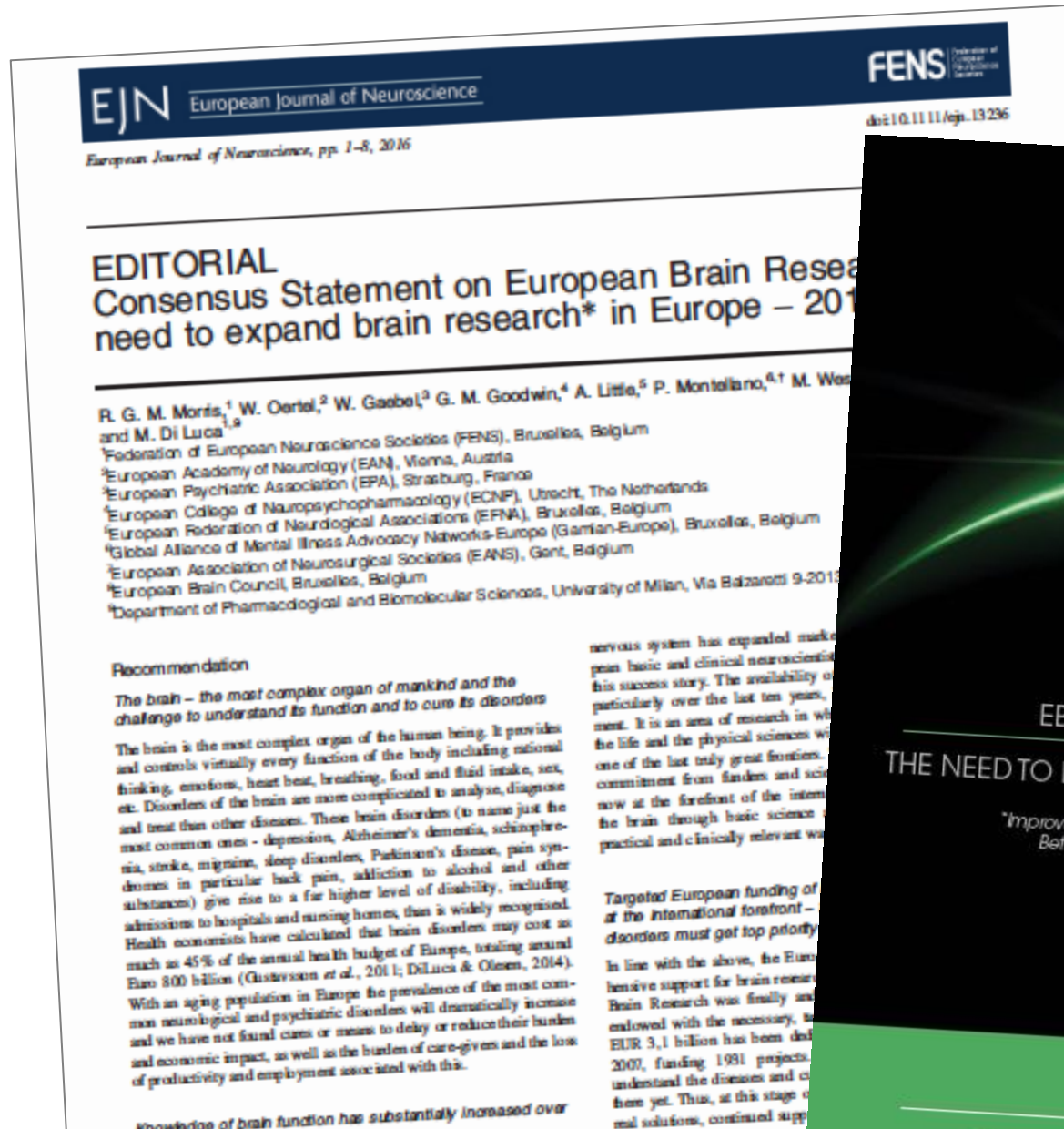
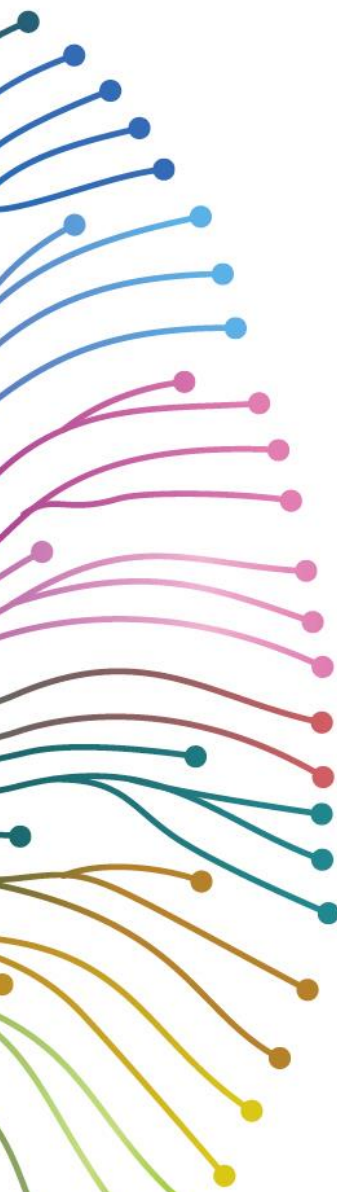


MQ
Transforming
mental health
through research



- National Brain Councils
- Industry partners





EJN European Journal of Neuroscience

FENS Federation of European Neuroscience Societies

European Journal of Neuroscience, pp. 1-8, 2016

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EDITORIAL Consensus Statement on European Brain Research: the need to expand brain research* in Europe - 2016

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⁷European Association of Neurosurgical Societies (EANS), Gent, Belgium
⁸European Brain Council, Bruxelles, Belgium
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Recommendation

The brain – the most complex organ of mankind and the challenge to understand its function and to cure its disorders

The brain is the most complex organ of the human being. It provides and controls virtually every function of the body including rational thinking, emotions, heart beat, breathing, food and fluid intake, sex, etc. Disorders of the brain are more complicated to analyse, diagnose and treat than other diseases. These brain disorders (to name just the most common ones - depression, Alzheimer's dementia, schizophrenia, stroke, migraine, sleep disorders, Parkinson's disease, pain syndromes in particular back pain, addiction to alcohol and other substances) give rise to a far higher level of disability, including admissions to hospitals and nursing homes, than is widely recognised. Health economists have calculated that brain disorders may cost as much as 45% of the annual health budget of Europe, totalling around Euro 800 billion (Gustavsson *et al.*, 2011; DiLuca & Olsen, 2014). With an aging population in Europe the prevalence of the most common neurological and psychiatric disorders will dramatically increase and we have not found cures or means to delay or reduce their burden and economic impact, as well as the burden of care-givers and the loss of productivity and employment associated with this.

Knowledge of brain function has substantially increased over

the past few decades. The human nervous system has expanded market. This success story. The availability of particularly over the last ten years, ment. It is an area of research in which the life and the physical sciences were one of the last truly great frontiers. commitment from funders and scientists now at the forefront of the interest the brain through basic science, practical and clinically relevant work.

Targeted European funding of the international forefront – disorders must get top priority

In line with the above, the European Commission's support for brain research was finally acknowledged with the necessary, to EUR 3.1 billion has been dedicated in 2007, funding 1981 projects. understand the diseases and cure them yet. Thus, at this stage of research, real solutions, continued support

EBC CONSENSUS STATEMENT

THE NEED TO EXPAND BRAIN RESEARCH IN EUROPE

"Improved collaboration in European Brain Research: Better understanding for better Brain Health"

WORKING LUNCH

18 March 2016, 12.30 – 14.30

University Foundation, Rue d'Egmont 11, Brussels



Launch of the Consensus Statement on European Brain Research

The need to expand Brain Research in Europe

Final Agenda

12.00 – 12.30

Welcome and Registration

12.30 – 12.50

Introduction - EBC Consensus Statement on European Brain Research
Chair: Monica Di Luca, President, Federation of European Neuroscience
Societies & Vice-President, European Brain Council

12.50 – 13.05

Brain research - Achievements and expectations
Wolfgang Oertel, Chair EU Affairs Sub-Committee,
European Academy of Neurology & Treasurer, European Brain Council

13.05 – 13.20

Update on Horizon 2020 and its focus on the brain research
Catherine Berens, Head of Neuroscience Sector, DG RTD, European Commission

13.20 – 13.35

Role of the European Parliament in securing funds for R&D
Philippe de Backer, ITRE Member, European Parliament

13.35 – 14.15

Discussion

14.15 – 14.30

Closing remarks
Monica Di Luca



*Prof. Monica di Luca
University Foundation
Brussels, 18th March 2016*

Distribution at Congresses

SECOND CONGRESS OF THE
EUROPEAN ACADEMY
OF NEUROLOGICAL SCIENCES
COPE
MAY 2014



FENS

10th FENS July
Forum of Neuros
Cope

EBC CONSENSUS STATEMENT
THE NEED TO EXPAND **BRAIN RESEARCH** IN EUROPE

"Improved collaboration in European Brain Research :
Better understanding for better Brain Health"

JOIN US NOW! EBC **STAND 256 - HALL 3**



SUBMIT YOUR A



10th FENS July 2-6, 2016
Forum of Neuroscience Copenhagen, Denmark



Special Interest Event:

**“Consensus Statement on European Brain Research –
The need to expand Brain Research in Europe”**

Sunday, July 3: 18:45 – 19:45

Venue: Bella Center Copenhagen

Draft agenda:

18:40 – 18:45 Welcome - Monica Di Luca, FENS President and Wolfgang Oertel, EAN (Chair)

18:45 – 19:00 Consensus Statement on European Brain Research, Richard Morris

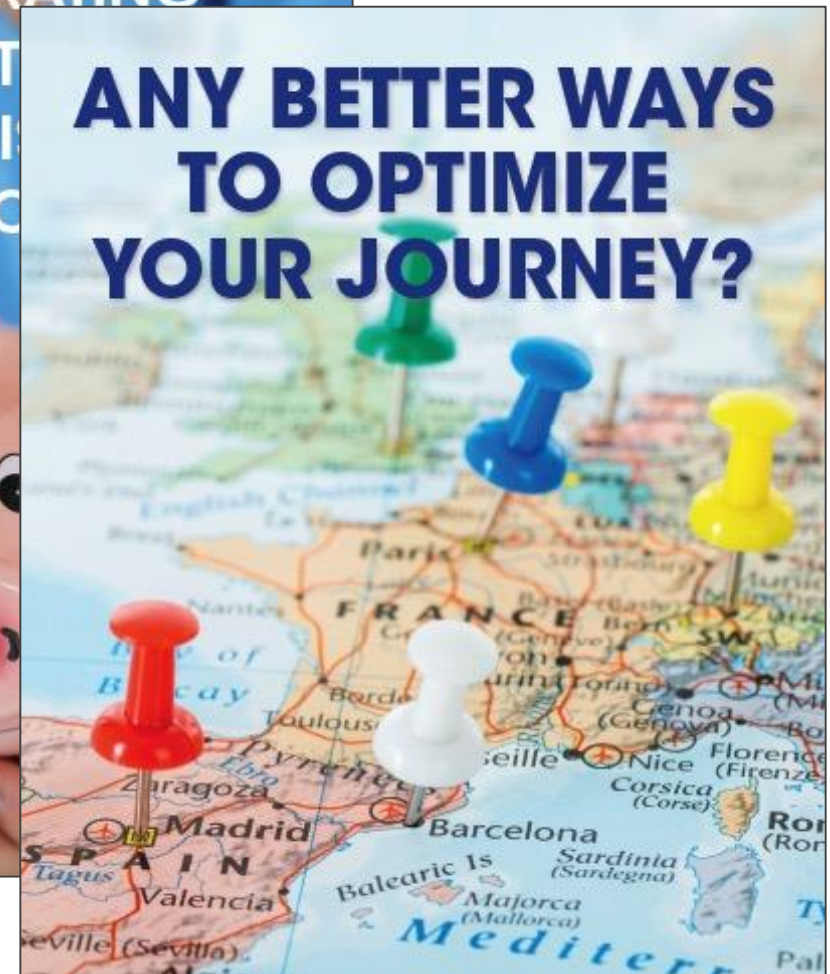
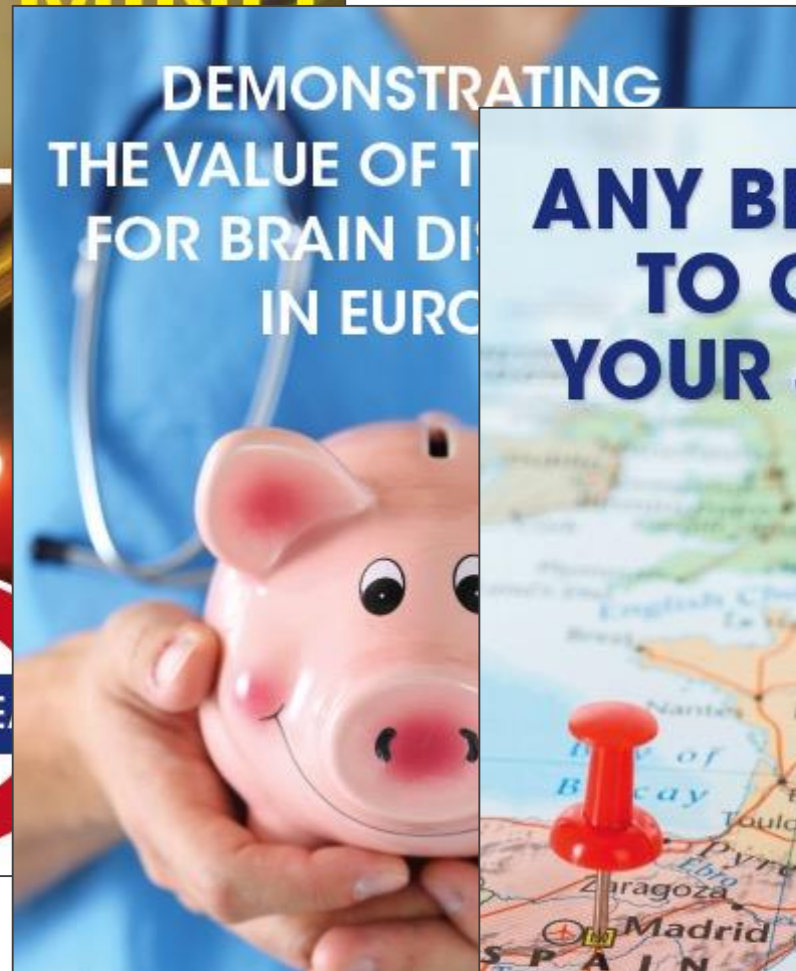
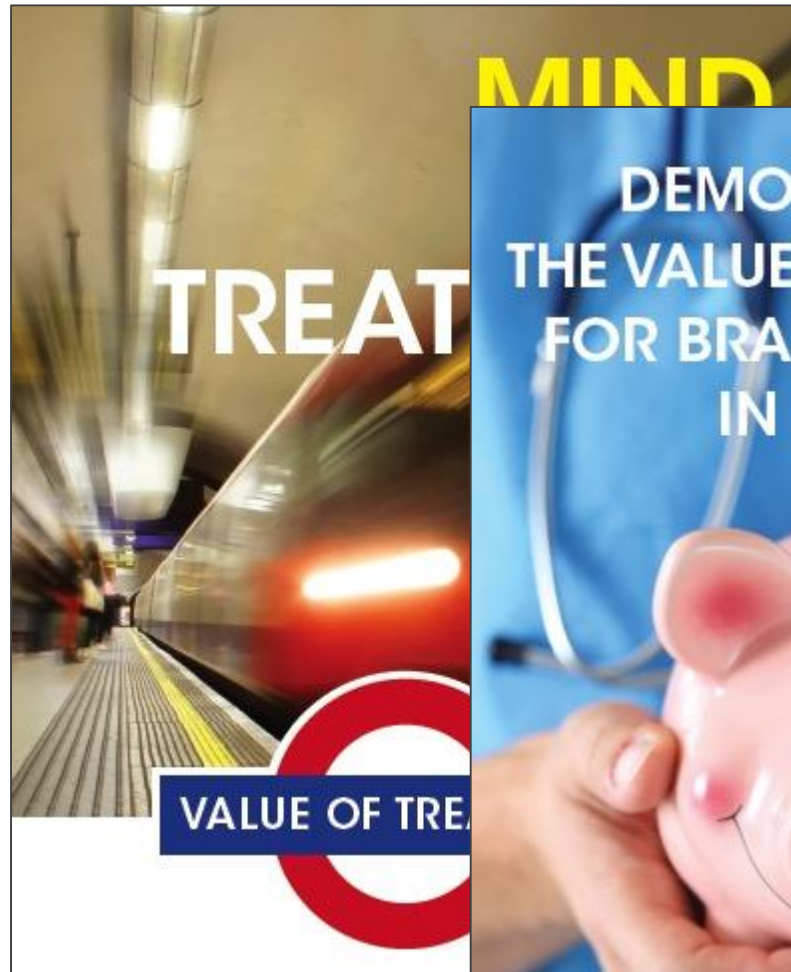
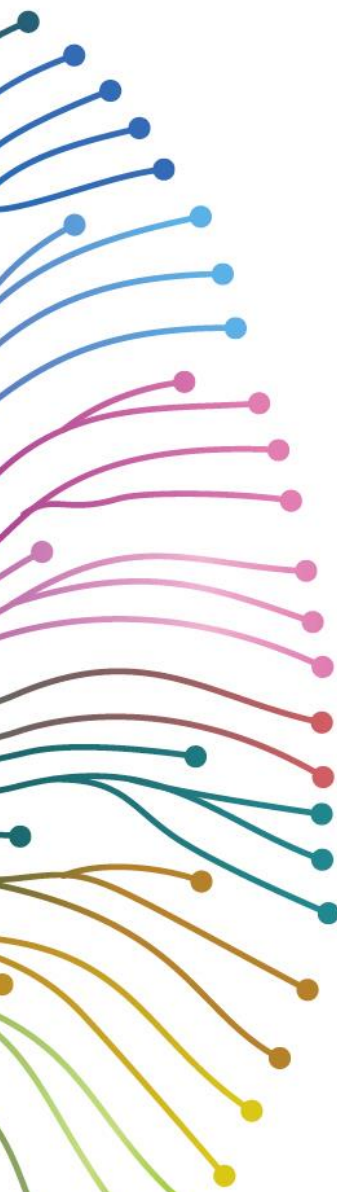
19:00 – 19:15 Focus on Neuroscience: Horizon 2020, DG RTD representative (TBC)

19:15 – 19:30 Global Advocacy: role of European Organisations, Larry Swanson, IBRO

19:30 – 19:45 Discussion and closing remarks (Monica Di Luca, FENS President)

Networking Cocktail will follow

Value of Treatment Optimizing our model of care





Frédéric Destrebecq

Consilium

Brussels, 23rd September 2016 & 12th June 2017

Branding the Brain under the same umbrella



Implementing our Communication Strategy

Priorities:

- Consolidate « facilitator status »
- Improve membership outreach
- Create an influential online brand
- Uphold internal communications



EDUCATION &
AWARENESS

TREATMENT &
PREVENTION

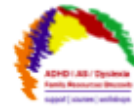
RESEARCH &
INNOVATION

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 other interested countries in their efforts to combat the burden of brain disorders.

on European Union member states and other interested countries to implement public health strategies 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





National Brain Plans must provide a comprehensive approach to the Brain

- Bringing together various stakeholders
- Streamlining existing resources

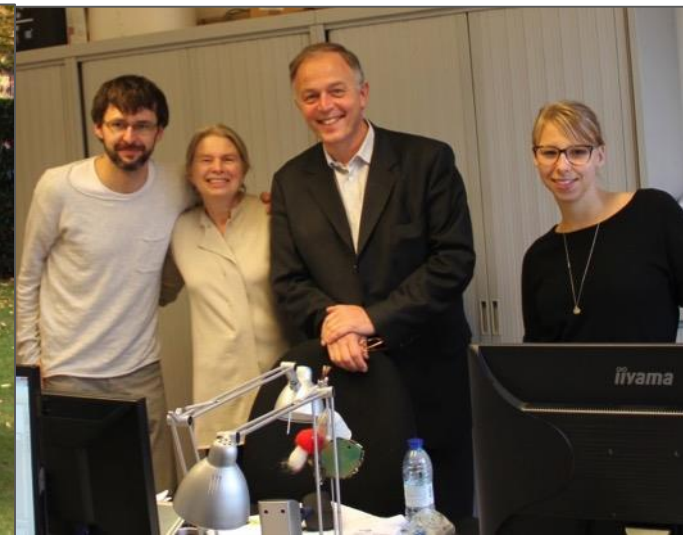
sectoral policies
What next???

- Improved patient care
- Cross-cutting themes

e.g. *Stigma – Prevention – Research*
– Carers – Economics – Education

!!! EBC is turning 15 !!!

- Creation date: 22 March 2002
- Let's celebrate!





I ♥ MY

- Stroke Prevention 25 Jan
- MS early detection 7 March
- Our resilient Brain TBD

EBC to serve as a hub #1



innovative
medicines
initiative



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

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

Our Brain is the key to our future

“Innovation is central to EC priorities”

*Vision – Cooperation
– Leadership – Governance*

Trust – Risk acceptance & initiatives

- **Health**

We focus on curing the sick but do not do enough to support good mental as well as physical health.

In cognitive and emotional wellness, the **European Brain Council's Year of the Brain**™ remade the positive case for investing in brain well-being. This is a goal that covers the full gamut of innovation, from genomicsSM and high-throughput neurological databases to web-based virtual reality support for psychotherapy. Yet these issues of stigma are woefully underfunded.

Physically, too, we can feel proud about average overall longevity, but we should not ignore the stagnation and in many places marginal decline in the share of our lives spent in good health (Healthy Life Years). This state of affairs implies both avoidable illness for fellow-citizens and a work-force shrunken by impaired physical mobility and an unduly early end of productive activity.



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

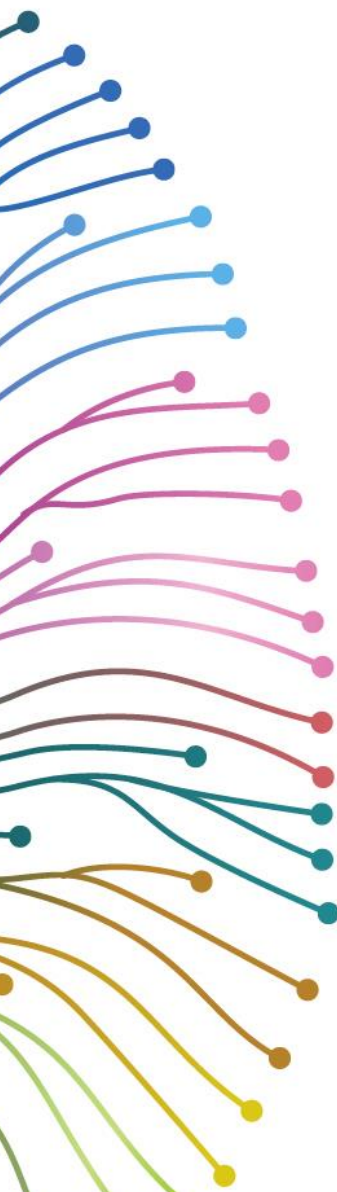
Report of the independent High Level Group on maximising the impact of EU Research & Innovation Programmes

Research and Innovation
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2017: the Year of Early detection & Prevention

- 
- VOT plenary meeting 18 Jan
 - EBC-STOA Report presentation 19 Jan
 - Stroke Prevention 25 Jan
 - **TED Talk: D.Nutt** **6 March**
 - Irish Brain Council 6-7 March
 - MS early detection 7 March
 - *Brain Awareness Week* *14-20 March*
 - *World Health Day* *7 April*
 - **VOT closing conference** **22 June**

2017: the Year of Early detection & Prevention

- 
- *World Brain Day* 22 July
 - **Not Myself Today Launch** Sept (tbd)
 - *World Alzheimer's Month* Sept
 - *World Suicide Prevention Day* 10 Sept
 - *World Alzheimer's Day* 21 Sept
 - *European Depression Day* 1 Oct
 - *World Mental Health Day* 10 Oct
 - *Eur Week for Work Health & Safety* 20-26 Oct



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