

THE INFORMATION EXCHANGE

Strategic information on funding initiatives in the area of HBP





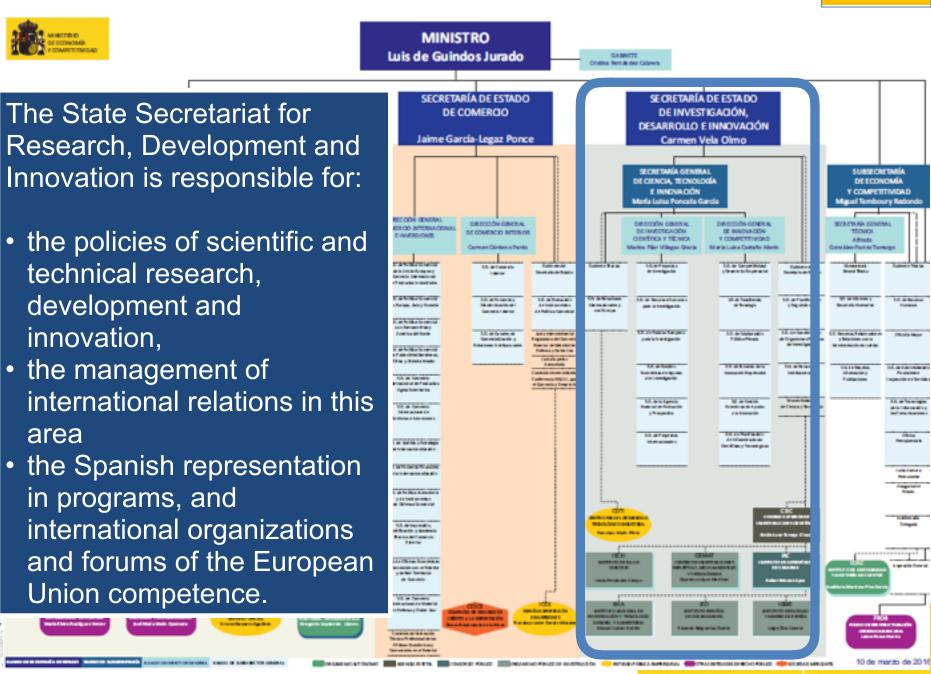




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Organisation information: MINECO

- Ministry of Economy and Competitiveness (MINECO): Secretariat of State for Research, Development and Innovation.
- Proposal, management, monitoring and evaluation of the State programmes and strategic actions of the State Plan for Scientific and Technical Research and for Innovation 2013-2016, in line with the Spanish Strategy of Science, Technology and Innovation 2013-2020.
- Basic research, applied research and innovation for non-profit research organizations.
- Funding Bottom-up: no specific programmes, but State programmes cover HBP related themes (ICT, neurosciences, etc.)
- Severino Falcon Morales, Technical Adviser to the Deputy Director General of international projects: Email: <u>severino.falcon@mineco.es</u>





Organisation information: MINECO

- Yearly budget: 4.280 M€
 - Loans
 - Grants
 - Transfers for international programs, national initiatives
- The funding is bottom-up for R&D projects and strategic for some areas and initiatives
- MINECO supports basic, applied research and innovation





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Spanish participation in HBP FLAGSHIP

Spanish participants in HBP Flagship

R&D Non profit organizations

Universidad Politécnica de Madrid Universidad Autonoma de Madrid Universidad de Castilla – La Mancha Universitat de Barcelona Universitat Pompeu Fabra Universidad Rey Juan Carlos Barcelona Supercomputing Center Universidad de Granada CSIC

Project	Institution
MULTI-LATERAL	BASQUE CENTER ON COGNITION BRAIN AND LANGUAGE
SloW-Dyn	CONSORCI INSTITUT D INVESTIGACIONS BIOMEDIQUES
SloW-Dyn	FUNDACIO PER A LA RECERCA I LA DOCENCIA SANT JOAN DE DEU (FSJD)
CHAMPmouse	UNIVERSITAT POMPEU FABRA

Only R&D Non profit organizations Lack of industry participation





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Activities in support of the HBP flagship

Spanish HUB

The Spanish HUB is originated due to the interest of a group of Spanish companies, "To contribute to the strategy of the Human Brain Project and stay close to the results obtained"

This group of companies, all of them important industrial players in the human brain market, also is interested in promoting the participation of R&D projects in the field of HBP in Europe at both national and regional levels

- First presentation. April 2015.
- Strategic network HUB Spanish Industrial for HBP Flagship
- Duration 2 years
- Start: December 2015
- Coordinator FUNDACION TECNALIA RESEARCH & INNOVATION
- Contact person: Jose Miguel Azcoitia Arteche
- josemiguel.azkoitia@tecnalia.com





Activities in support of the HBP flagship

Initial supporting partners

The Group is born with an open character.

Originally composed of the following entities:

- Coordinator: Tecnalia
- BIG Industry (IT, Pharma and R&D): ATOS, LILLY, GMV
- · SMEs Specialized in Health: ERA7, Bitbrain, Artica, Idener, Insyte
- · Regional SMEs and industrial association: CTA

Supported by the HBP relevant nodes that will facilitate communication and access to HBP

- Universidad Politécnica de Madrid (UPM) & Cajal Institute
- Barcelona Supercomputing Center (BSC)

And by the Spanish administration (MINECO)









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MINISTERIO DE ECONOMÍA Y COMPETITIVIDAS





Activities in support of the HBP flagship

The Spanish HUB proposes a mean to improve the translation of the HBP research findings to society

Objectives. Activities

- The motivation of the proposed network is based in a group of Spanish industrial companies that aims to transfer the results obtained in the HBP project to industries that operates in the area of brain
 - · Build ad-hoc access to transfer the HBP results to the society
 - Opportunity to transfer the developed technology to the industrial sector
 - Diffusion of the HBP results in the industrial, academic and social environment
- Build ad-hoc mechanisms for the Spanish HUB participation in research programs promoted by HBP





Activities in support of the HBP flagship

Objectives. Lobby Activities

- Encourage collaborations agreements and partnerships between the members of the Spanish HUB and the HBP partners.
- Influence the Spanish national and regional R&D programs related to human brain knowledge and its industrial applications
- Remarkable is the cross-cutting nature of the consortium created with companies from technology field and Farma.
- Contribute to improve its competitive position in this field.
- The initiative is to provide an industrial vision to the HBP consortium.





¡Gracias!

