

#### THE INFORMATION EXCHANGE

Strategic information on funding initiatives in the area of HBP







## Organisation information: ANR

- ANR is the French national research funding agency
  - Created in 2005, as an agency under the Ministry of research
  - Funding basic and applied research
    - Mainly bottom-up while taking into account strategic priorities
  - One large "generic call" plus various others specific calls
    - The generic call is organised in challenges and highlights priorities
  - Main funding instrument is the "collaborative research project"
    - Also individual grants for young researcher and industrial chairs
  - Partnerships and dedicated instruments for international collaboration
    - Bilateral partnerships, multilateral calls, grants for hosting world-renowned researchers, grants for setting up European and international networks
  - About 450 M€ yearly budget for 1000 funded projects
    - Also operator of the « Investment for the future » programme (22.5 G€)
  - About 250 collaborators





### **Organisation information: ANR**

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# Strategy in HBP

- Use the generic call
  - Projects in connection with the HBP are eligible in any relevant part of the generic call, and are more particularly welcome under the following challenges/themes
    - <u>Challenge 4:</u> Life, Health and Well-Being
      - Theme 4: Bioinformatics, digital medicine
      - Theme 7: Exploration of the nervous system during normal and pathological function
      - Themes 9-12: Public health; Translational health research; Medical innovation; Healthcare technologies
    - <u>Challenge 7:</u> Information and Communication Society
      - Theme 5: Data, Knowledge and Big Data
      - Theme 6: Numerical Simulation: From HPC to Big Data
    - <u>Challenge 8:</u> Innovative, inclusive and adaptive societies
      - Theme 4: Life-long education, cognitive skills, socialisation and training
  - A specific mention has been introduced for these themes
    - Proposals in the domain of the HBP Flagship are invited to explain the potential links with it
  - A check box has been introduced in the submission interface
    - Applicants considering a partnership with the HBP Flagship are invited to mention it. Selected projects will be invited to an information session
- Participate in FLAG-ERA Joint Transnational Calls
  - Earmarked budgets for projects with strong synergies with the Flagships



### Key Investments in HBP

	Open and thematic calls >68 M€				Generic call >28 M€		
	2009-2013			2014-2015			
	ERA-NET Neuron II		>14 M€				
			2009-2015				
	Joint Programme on Neurodegenerative Diseases (JPND)	<b> </b>	2	>10 M€ 011-2015			
	Collaborative Research in Computation Neuroscience (CRCNS)			~4.5 M€ 2013-2015			
				F	LAG-ERA	~1.2 M€ 2015	
20	009 2010	2011	2012	2013	2014	2015	
	ELAG-ERA					AGENCE NATIONALE DE LA RECHERCHE	

# HBP Flagship

#### Current involvement with the HBP Flagship

#### • 13 French partners in the HBP Flagship

Core Members	Associated Members
Commissariat à l'énergie atomique et aux énergies alternatives (CEA)	Institut National de la Santé et de la Recherche Médicale (INSERM)
Centre National de la Recherche Scientifique (CNRS)	Rythm (SME)
Ecole Normale Supérieure	
Institut du Cerveau et de la Moelle Epinière (ICM)	
INRIA	
Institut Pasteur	
Université Bordeaux Segalen	
Université d'Aix-Marseille	
Université Joseph Fourier	
Université Lyon1	
Université Pierre et Marie Curie	

- Potential involvement with the HBP Flagship
  - ANR follows the priorities defined in the National strategy for research\*
    - Relevant priorities: Multi-scale analysis of diversity and life evolution; Processing and collection of biological data; Establishment of a national network of centres of excellence for research and healthcare; Human-machine collaboration

\* http://cache.media.enseignementsup-recherche.gouv.fr/file/Strategie\_Recherche/26/9/strategie\_nationale\_recherche\_397269.pdf



### New calls and opportunities

- The next ANR generic call 2017 will be launched in September 2016 on the basis of a general work programme that will be published in July 2016.
  - <u>www.anr.fr</u>
- The next Neuron II Call will be launched in January 2017
  - <u>www.neuron-eranet.org</u>
- The next JPND Call will be launched in Q4 2016
  - <u>www.neurodegenerationresearch.eu</u>
- The next CRCNS Call 2017 will be launched in July 2016
  - www.anr.fr/crcns-2017
  - www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5147
- The next FLAG-ERA JTC 2017 will be launched end 2016
  - <u>www.flagera.eu</u>



