



Bordeaux Neurocampus is one of the 11 research departments of the University of Bordeaux. Its 850 scientists investigate brain function at all scales, from molecular to integrated level, and develop preventive approaches and new therapeutics for brain diseases.

KEY FIGURES

- 8** units
- 55** teams
- 850** research staff
- 20** high-end facilities
- 35** different nationalities
- 350** publications per year



850 STAFF MEMBERS FROM...



Since 2023, all teams have been based on the same campus, close to the hospitals.



JOIN US!

Find our job offers on our website!



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6 RESEARCH UNITS



IINS
Interdisciplinary institute for neuroscience
 Dir.: Laurent Groc
Biology of brain cell communication / Multiscale imaging / Neuropsychiatric brain diseases and synaptopathies / Chemical Biology / Technological development



IMN
Institute of neurodegenerative diseases
 Dir.: Thomas Boraud
Research on primates / Clinical research / Cell death / Physiology and behavior / Neurodegenerative diseases / Neurofunctional imaging / Neurocomputation / NeuroAI



INCA
Aquitaine institute of cognitive and integrative neuroscience
 Dir.: Sandrine Bertrand
Neuronal networks / Cognitive science / Addiction / Physiology and motor disorders / Decision making / Biomechanics / Aging / Neurogenetics



Neurocentre Magendie
 Dir.: St phane Oliet
Translational and clinical research / Behavioral models of psychopathologies / Network physiology / Brain plasticity / Neurodevelopmental diseases / Psychiatry



NutriNeuro
Nutrition and integrated neurobiology
 Dir.: Lucile Capuron
Translational and clinical research / Nutrition and mental health / Mood disorders and cognitive decline / Behavior / Neuroimmunology / Psychiatry



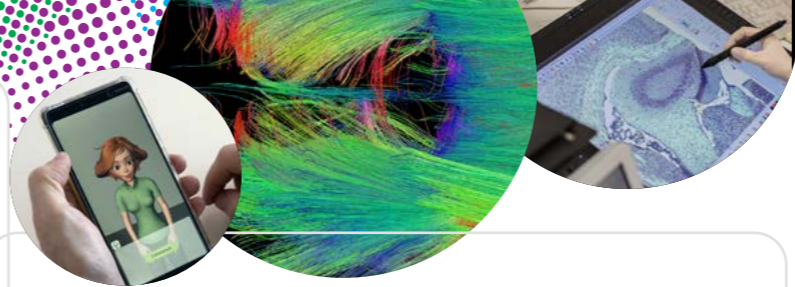
SANPSY
Sleep, addiction and neuropsychiatry
 Dir.: Marc Auriacombe
Human models / E-health / Clinical research / Addiction / Cognition / Neuropsychiatry / Sleep

1 SUPPORT AND RESEARCH UNIT

Bordeaux Imaging Center
 Dir.: Daniel Choquet



Services, training and technological innovation in cellular imaging to academic and private scientific communities, mainly in life, health and plant sciences. // Member of France Bio-Imaging and Euro Bio-Imaging



1 SERVICE UNIT

Bordeaux School of Neuroscience
 Dir.: David Perrais



A fully equipped laboratory dedicated to hands-on training in neuroscience research. It offers all the necessary **logistics and technical support** to organise international workshops. In particular, it hosts the prestigious **Cajal Advanced Neuroscience Courses** and **University Summer Schools**.



1 GRADUATE PROGRAM

Bordeaux Neurocampus Graduate Program
 Dir.: Agn s Nadjar



It focuses on training in research, knowledge and innovation from **Master's to PhD level**. It provides internationally renowned interdisciplinary training, covering everything from fundamental neuroscience to applied and translational neuroscience.

- > **Several Master's programs and tracks:** Neurasmus, NeuroBIM, EMN-Online (entirely online), regular and multipublic.
- > **160 PhD students** in our laboratories



GRAND PROGRAMME DE RECHERCHE

BRAIN_2030
 Leader: Daniel Choquet



The department is the project holder of **BRAIN_2030**, a cluster of excellence of the university of Bordeaux. It is structured around strategically selected sub-projects: *Nanocoding, Memory, Neurodegen, Inhibition, Neurofood, Adapsy and Neurotechnologies*. Since 2026, 4 cross-cutting axis enrich this framework in neurogenetics, neurodevelopment, neurooncology and aging.



WE ARE WAITING FOR YOU!

ATTEND OUR EVENTS!

More than 100 seminars, lectures and symposia are organized all year long for our scientific staff and students... and you! Our key event is our **yearly international conference**, called BrainConf. Since 2014, it gathers more than 150 researchers from all around the world. **Check our agenda!**



ORGANIZE A WORKSHOP!

The team of the **Bordeaux School of Neuroscience** is here to help you organize national and international hands-on training workshops!

USE OUR SERVICES!

Some of facilities **offer their services** to other laboratories or external clients.

TAKE A COURSE!

Advanced courses and workshops are organized at the Bordeaux School of Neuroscience and in our facilities.

Facilities organizing training sessions or open to external clients

- BIC: Electronic and photonic microscopy
- Bioprot: Biochemistry and biophysics of proteins
- BioCell: Cellular biology
- HistoCARE: histology
- Neurochemistry
- PAM: Motricity analysis
- PARCA: Addiction Research and Clinical Assessment
- PRNPP: Neuropsychopharmacological Research
- PUMA (Plateformes Unifi es de Magendie): Analytical chemistry, Genotyping, IsoCell (tissue and cell isolation), Transcriptomic, IT and analysis
- RACIN: Radiochemistry and Nuclear Imaging
- Vectorology

