

Fiche mise à jour le 30/03/2021 ■

199911775H : IPBS INSTITUT de PHARMACOLOGIE et de BIOLOGIE STRUCTURALE - Unité de recherche

Responsables

Directeur - Olivier NEYROLLES à partir du 01/01/2021

olivier.neyrolles@ipbs.fr

Le responsable ne souhaite pas publier ses coordonnées. **Directeur adjoint** - Fabrice DUMAS à partir du 01/01/2021

fabrice.dumas@ipbs.fr

Le responsable ne souhaite pas publier ses coordonnées.

Adresse : 205 route de Narbonne, BP 64182 31077 TOULOUSE CEDEX 4

Site : <http://www.ipbs.fr>

Descriptif : Aucun

Ecole(s) doctorale(s) de rattachement :

- BIOLOGIE SANTÉ BIOTECHNOLOGIES

Rattachée au(x) thème(s) de recherche suivant(s):

- Microenvironnement , Cancer and Adipocytes
- Genetic Instability and Transcriptional Regulation
- Cellular Biophysics
- Proteomics and Mass Spectrometry of Biomolecules
- Structural Biophysics
- Mycobacterial interactions with Host Cells
- Immunomodulation by mycobacterial lipids & glycoconjugates
- PICT - Screening platform of Toulouse
- TRI - Optical imaging and spectroscopy facility
- ANEXPLO - Transgenesis, Zootechnics and Functional Exploration Platform of Toulouse
- Integrative Biological NMR
- Multi-scale modeling of host-pathogen interactions and immune response
- Mycobacterial Envelopes and therapeutic targets
- Vascular biology - Endothelial cells in Immunity, Inflammation and Cancer
- Integrins in Immune Cells

- Immune Detection and Elimination of Pathogens
- Phagocyte architecture and dynamics
- Proteomics Infrastructure of Toulouse
- Molecular Mycobacterial Pathogenesis
- Deciphering and Drugging DNA repair

Liens avec d'autres structures :

Aucun

Contact: direction@ipbs.fr

Année de création :1999

Site ESR :

- Université de Toulouse, depuis le 01/01/2015

Classement scientifique ERC :

- LS4 : Physiology in Health, Disease and Ageing : Organ and tissue physiology, comparative physiology, physiology of ageing, pathophysiology, inter-organ and tissue communication, endocrinology, nutrition, metabolism, interaction with the microbiome, non-communicable diseases including cancer (and except disorders of the nervous system and immunity-related diseases))
- LS1 : Molecules of Life: Biological Mechanisms, Structures and Functions : Molecular biology, biochemistry, structural biology, molecular biophysics, synthetic and chemical biology, drug design, innovative methods and modelling
- LS3 : Cellular, Developmental and Regenerative Biology : Structure and function of the cell, cell-cell communication, embryogenesis, tissue differentiation, organogenesis, growth, development, evolution of development, organoids, stem cells, regeneration, therapeutic approaches
- LS6 : Immunity, Infection and Immunotherapy : The immune system, related disorders and their mechanisms, biology of infectious agents and infection, biological basis of prevention and treatment of infectious diseases, innovative immunological tools and approaches, including therapies

Domaine scientifique :

- 5 : Biologie, médecine et santé 2021
- 4 : Chimie 1999

test
Image not found (size is unknown)
CNRS -
Centre
national de la
recherche
scientifique
(UMR 5089)
(établissement
tutelle à partir
de 1999)

test
Image not found (size is unknown)
INSERM -
Institut
national de la
santé et de la
recherche
médicale
(UMR 5089)
(établissement
participant à
partir de
2003)

test
Image not found (size is unknown)
UT -
Université de
Toulouse EPE
(UMR 5089) **Etablissement**
(établissement **réfèrent**
tutelle à partir
de 2015)

Historique

- Libelle(s) de structure
 - 18/09/2015 : Institut de pharmacologie et de biologie structurale
 - 22/09/2011 : IPBS

- 22/09/2011 : INSTITUT DE PHARMACOLOGIE ET BIOLOGIE STRUCTURALE
- Responsable
 - 01/01/2016 - 31/12/2020 : Alain-Jacques MILON (DIR-ADJ)
 - 01/01/2009 - 31/12/2020 : Jean-Philippe GIRARD (DIR)
 - 01/01/2016 - 31/12/2020 : Olivier NEYROLLES (DIR-ADJ)
 - 01/01/2000 - 31/12/2002 : François AMALRIC (DIR)
 - 01/01/2000 - 31/12/2002 : François AMALRIC (DIR)
- Label et Numéro d'établissement
 - 27/07/2011 : **UMR 5089**
CNRS - Centre national de la recherche scientifique (UMR 5089)
 - 27/07/2011 : **UMR 5089**
INSERM - Institut national de la sante et de la recherche medicale (UMR 5089)
- Domaines scientifiques
 - 1999 - 2011 : 5- Biologie, médecine et santé
- Classement scientifique ERC
 - 2000 - 2010 : LS1- Molecules of Life: Biological Mechanisms, Structures and Functions : Molecular biology, biochemistry, structural biology, molecular biophysics, synthetic and chemical biology, drug design, innovative methods and modelling
 - 2000 - 2010 : LS2- Integrative Biology: from Genes and Genomes to Systems : Genetics, epigenetics, genomics and other 'omics studies, bioinformatics, systems biology, genetic diseases, gene editing, innovative methods and modelling, 'omics for personalised medicine
- Thème(s) de recherche
 - - 2020 : High Endothelial Venules (HEVs), Inflammation and Cancer
 - - 2020 : Hematopoietic Stem Cell Biology and Cancer
 - - 2020 : Sphingolipids in cancer and aging
 - - 2020 : Radiobiology and DNA repair
 - - 2020 : Genotoxicology
 - - 2020 : Transcription and DNA Repair
 - - 2020 : Membrane and DNA Dynamics
 - - 2020 : NMR and protein-membrane interactions
 - - 2020 : Molecular and functional pharmacology of neuropeptides receptors
 - - 2020 : Mycobacterial Envelopes : structure, biosynthesis and function
 - - 2020 : Molecular Mycobacterial Pathogenesis
 - - 2020 : Phagocyte migration and differentiation
- Etablissements
 - 2015 - 2024 : TOULOUSE 3- Université Toulouse 3 - Paul Sabatier
 - 2003 - 2014 : TOULOUSE 3- Université Toulouse 3 - Paul Sabatier
 - 2000 - 2002 : TOULOUSE 3- Université Toulouse 3 - Paul Sabatier

o 2000 - 2002 : INSA TOULOUSE- Institut National des Sciences Appliquées Toulouse