

UMR 1416 - Digestive health research Institute (IRSD)

SUPERVISORY BODIES



OTHER SUPERVISORY BODIES

INSERM
Université Paul Sabatier
(Toulouse)

UNIT MANAGER

Nathalie VERGNOLLE

LOCATION

Region : Occitanie (Toulouse)
University site : Université
fédérale de Toulouse Midi-
Pyrénées
Address :
INSERM IRSD U1220 - CHU
Pupan - PLACE DU DOCTEUR
BAYLAC - CS 60039 - 31024
TOULOUSE CEDEX 3

IRSD develops both fundamental and clinical research to understand and treat diseases of the intestine and liver.

IRSD expertise lies in the physiology and pathophysiology of the digestive tract, covering major functions of the intestine and the liver. More specifically, members of the IRSD have gained considerable expertise in nutrient (glucose, lipids, iron) absorption, liver metabolism, intestinal pathophysiology, microbiota physiology (composition, pathogenicity, commensalism) and host-microbes interactions, but also nutrient, immunological and nociceptive sensing functions of the intestine.

The scientific strategy of the institute as a whole will follow several axes.

- Strengthen the existing research programs and favor the emergence of new research programs in digestive science
- Propose state-of-the-art training and teaching in the domain of digestive science
- Support internal and external collaborations
- Ensure core facilities functions and share competencies
- Foster translational research and basic science/clinical interactions
- Establish strong links with industrial partners and foster technology transfers

Unit website : <https://www.irsd.fr>

DOCTORAL SCHOOL(S)

Biology, Health, Biotechnologies

DS 151 - Biology, Health, Biotechnologies

Website : <https://www.adum.fr/as/ed/page.pl?site=edbsb&page=presentation>

Co-accredited institutions : Institut National Polytechnique de Toulouse, Université Paul Sabatier (Toulouse)

Head : Philippe VALET