

CNRS-only unit (UPR 4301) - Associated with the University of Orléans



Organizational Chart
29/01/2018



B. Albert
Assistant Manager

AMV TEAM
Molecular, Structural and Chemical Biology

V. Aucagne
M. Cadène

BCT TEAM
Cell Biology, Molecular Targets and Innovative Therapies

C. Pichon
H. Bénédetti

CIE TEAM
Chemistry, Imaging and Exobiology

E. Jakab Toth
F. Westall

BPTC TEAM
Theoretical and Computational Biophysics

G. Kneller
F. Piazza

Laboratory Advisory Board

Scientific Commission

- Administration**
- ✓ Secretary – Personnel Service
 - ✓ Financial Service
 - ✓ Communication - Documentation
 - ✓ Building & logistic
 - ✓ Information Systems
 - ✓ Safety and Risk Prevention

Risk Prévention assistants :
A. Braconnier
C. Gonçalves

Radioprotection :
F. Coste
A. Le Dantec

Contacts for formation :
F. Keita-Paquet
T. Normand

- Thematic groups :**
- « Synthetic protein & Bioorthogonal Chemistry » (V. Aucagne)
 - « RNA Remodeling Factors & Mechanisms » (M. Boudvillain)
 - « Functional Mass Spectrometry in Metastasis » (M. Cadène)
 - « DNA Repair: Structure, Function & Dynamic » (B. Castaing)
 - « NMR of Biomolecules » (A. Delmas)

Affiliated researcher
Jean-Marc Bonmatin
(Neurotoxicants and Biodiversity)

- Thematic groups :**
- « Innovative Therapies & Nanomedicine » (P. Midoux & J.M. Malinge)
 - « RNA Biology & RNA Therapeutics » (R. Rahmouni & C. Pichon)
 - « Cell Signalling » (H. Bénédetti & A. Legrand)
 - « Skin Biology » (C. Grillon & C. Pichon)
 - « Pharmacological Targets & Biomarkers » (S. Morisset Lopez & P. Baril)

Laboratory animal facility

- Thematic groups :**
- « Metal complexes & MRI » (E. Jakab Toth)
 - « Luminescent lanthanide compounds, optical spectroscopy and bioimaging » (S. Petoud)
 - « Molecular Assemblies and Complex Systems » (J. Hamacek)
 - « Exobiology » (F. Westall)

- Thematic groups :**
- « Statistical and computational physics of biomolecular systems »
 - « Statistical Physics of Complex Systems and nanobiotechnology »

Platform of the FR PCV -
High Resolution Mass Spectrometry: C. Colas

- Platforms:**
- **Nuclear Magnetic Resonance** – Scientific manager: A. Delmas/ Technical manager: H. Meudal
 - **Mass Spectrometry & Proteomics** – Scientific manager: M. Cadène/ Technical manager: G. Gabant
 - **Cytometry & Cellular imaging (P@CYFIC)** – Scientific manager: C. Grillon & P. Midoux/ Technical manager: D. Gosset
 - **MRI & MRS** – Scientific manager: S. Mêmes/ Technical manager: F. Szeremeta
 - **Optical Spectroscopy** – Scientific manager: J. Hamacek/ Technical manager: D. Gosset
 - **AFM/Raman** – Scientific manager: F. Westall/ Technical manager: F. Foucher