# SFR BIOSCIENCES LYON



# BOOST Your Research

### WE OFFER FLEXIBLE ACCESS TO:

- + State-of-the-art equipment
- + Training
- + Service
- + Expert consultation
- + Laboratories

The quality management system of several facilities at the SFR Biosciences is certified ISO 9001 since 2014.

We are open to academics and private companies.

#### WHO ARE WE?

The SFR Biosciences was created from pooled resources provided by national institutions (INSERM, CNRS, ENS de Lyon, and Lyon 1 University) and local research institutes.

## THE SFR BIOSCIENCES ALSO BENEFITS FROM EXTERNAL FUNDING BY:

- + La Métropole de Lyon
- + La Région Auvergne-Rhône-Alpes
- + L'Union Européenne
- + L'Agence Nationale de la Recherche (ANR), France 2030



## ACCESS MODELS **AND SERVICES**

### **USE IT YOURSELF**

Most of the equipment is available for use directly by the users themselves after initial training. This offers an efficient and costeffective manner to access state-of-the-art equipment. Staff are always on hand to offer troubleshooting and advices.

### **FULL SERVICE**

Our experienced staff will undertake the experiments for you. They will provide a full report containing data analysis.

### **COLLABORATION**

If you plan to develop new technologies or implement new approaches, we strongly encourage collaborative partnerships between your research team and the facilities.

## 10 LIFE SCIENCE TECHNOLOGY PLATFORMS AT YOUR SERVICE

ANIMAL SCIENCE

FROM CELL TO ORGANISM

**GENETIC & CELLULAR** 





â

PI ATIM













AniRA CYTOMÉTRIE

C)

ΔniDΔ

PBFS



immOs





# TECHNOLOGIES Available

### **PROTEIN SCIENCE**

Peptide synthesis Protein production Structural studies Biophysical characterisation Proteomics

## $\bigcirc$

## CELLULAR ANALYSIS

Advanced light microscopy Flow cytometry & Cell sorting Immuno-phenotyping Metabolic analysis Lentivirus production Genetic and Cellular analysis X-Ray irradiation



## MODEL ORGANISMS

Arthropods, Fish and Mouse models Genetically engineered mouse models Cryopreservation and Genotyping

## LABORATORIES

BSL1, BSL2, BSL3 Animal facilities BSL1, BSL2, BSL3 laboratories BSL3 Insectarium facility Gnotobiotic animal facility Zebrafish facility





## SFR BIOSCIENCES LYON IN SHORT





Since 1999, with the close support of 4 research and higher education institutions as well as the scientific expertise and partnership of 8 research institutes, we offer flexible access to cutting edge technologies, research services and laboratories. Our core facility expertise can benefit your research!

> Yann Leverrier, PhD SFR Biosciences Director



SFR BIOSCIENCES Biodistrict Lyon Gerland 50 avenue Tony Garnier 69366 Lyon Cedex 07 - France

. . . . . . . . . . . . . . . . . .

## CONTACT

+33 4 37 28 74 70 secretariat.ums3444@inserm.fr

Unité de Service Inserm (US8) Unité d'Appui et de Recherche CNRS (UAR 3444)



SFR-BIOSCIENCES.FR









