# 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 cost-effective 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.

### LIFE SCIENCE TECHNOLOGY PLATFORMS AT YOUR SERVICE

ANIMAL SCIENCE



ARTHROTOOLS



PRECI AniRA



PBES









GENETIC & CELLULAR TECHNOLOGIES







PROTEIN SCIENCE



### TECHNOLOGIES AVAILABLE

### **PROTEIN SCIENCE**

Peptide synthesis
Protein production
Structural studies

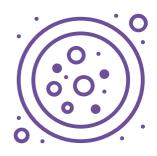
Biophysical characterisation

**Proteomics** 



### **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

10 core facilities

dedicated specialist staff

80 state-of-the-art instruments

240
research teams using our facilities per year



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

### **ACCESS**

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)



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