SFR BIOSCIENCES LYON IN SHORT

40 dedicated specialist staff

state-of-the-art instruments

•••••

core facilities

240 research teams using our facilities per year

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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

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+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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SFR BIOSCIENCES



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.

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LIFE SCIENCE TECHNOLOGY PLATFORMS AT YOUR SERVICE G S. ×> ANIMAL SCIENCE AniRA PBES

ARTHROTOOLS

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FROM CELL TO ORGANISM

GENETIC & CELLULAR TECHNOLOGIES



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Proteomics

Immuno-phenotyping Metabolic analysis

LABORATORIES

Zebrafish facility

PROTEIN SCIENCE







AniRA CYTOMÉTRIE

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TECHNOLOGIES AVAILABLE

ROTEIN SCIENCE

- Peptide synthesis
- Protein production
- Structural studies
- **Biophysical characterisation**

CELLULAR ANALYSIS

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

MODEL ORGANISMS

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

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







