EMBL Sites

- EMBL-EBI Hinxton • Bioinformatics
- EMBL Hamburg • Structural Biology
- EMBL Heidelberg • Molecular Life Sciences
- EMBL Grenoble • Structural Biology
- EMBL Barcelona • Tissue Biology and Disease Modelling
- EMBL Rome • Epigenetics and Neurobiology

EMBL is supported by over 20 member states.
EMBL is...

- A provider of world-class services and infrastructure
- A hotbed of innovation and a pioneer in technology development
- A platform for advanced training and scientific exchange
- A global leader in basic life science research
- A source of highly skilled scientists for Europe
- A motor for European integration and collaboration
- A role model for scientific organisations around the world
Researchers at EMBL Grenoble aim to understand the function of biological molecules by determining their structure and how they interact with each other. This improves our understanding of a range of biological processes, such as how proteins interact with DNA to affect gene expression, how viruses multiply and how drugs can be designed to lock on to and inhibit pathogens. Structural biology is a foundation for many improvements in human health, agriculture and biotechnologies.
EMBL Grenoble offers services and facilities that enable scientists to perform state-of-the-art structural studies. These include automated crystallisation, crystal harvesting and data collection on the X-ray beamlines jointly operated with the European Synchrotron Radiation Facility (ESRF). The proximity to the Institut Laue-Langevin (ILL) – a leading neutron source – and to the Institute for Structural Biology (IBS) creates a unique environment, which accelerates discovery.
EMBL scientists push the limits of technology and automation to address challenging research questions and provide the best service to users. The continuous improvement of technologies at EMBL Grenoble has led to the commercialisation of several pioneering protein crystallography instruments. Scientists based at the site collaborate with pharmaceutical companies to develop antiviral, antibiotic and anticancer drug candidates.
PhD students and postdocs trained each year

Nurturing and connecting bright minds

PhD students and postdocs at EMBL Grenoble benefit from renowned training programmes and have access to cutting-edge instruments and pre-commercial technology. EMBL’s location on the European Photon and Neutron science Campus in Grenoble provides the ideal environment to stimulate collaboration with partners with broadly interdisciplinary expertise.