

Genome & Transcriptome core facilities

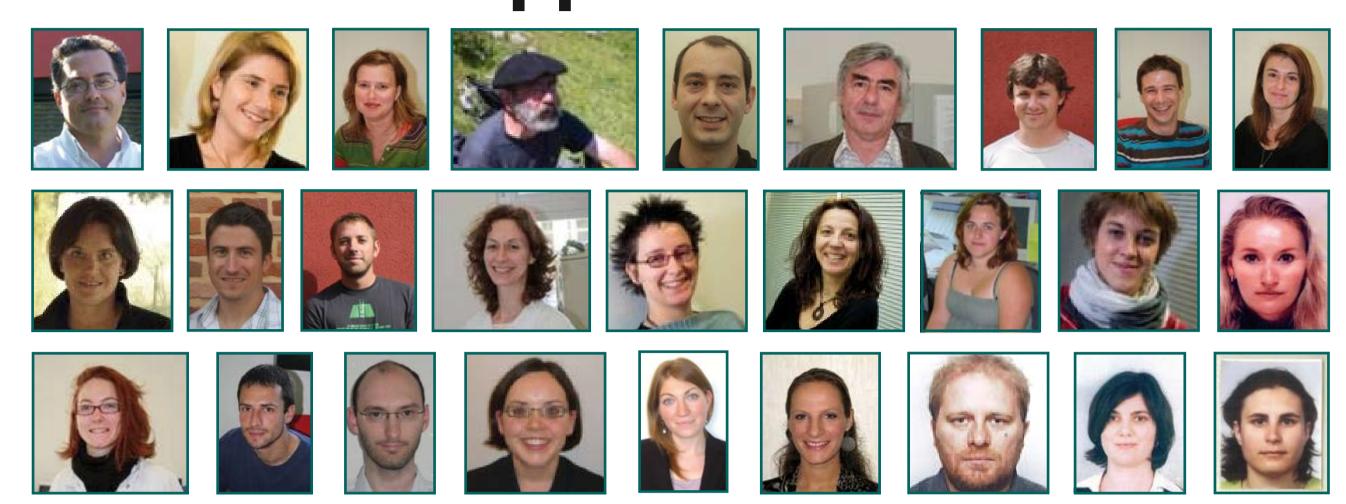
Support, training and services for the scientific community

Seminars & workshops



Scientific activities

A supportive team



Advices, development, partnership and collaborations. Costs evaluation. Training on large equipments.

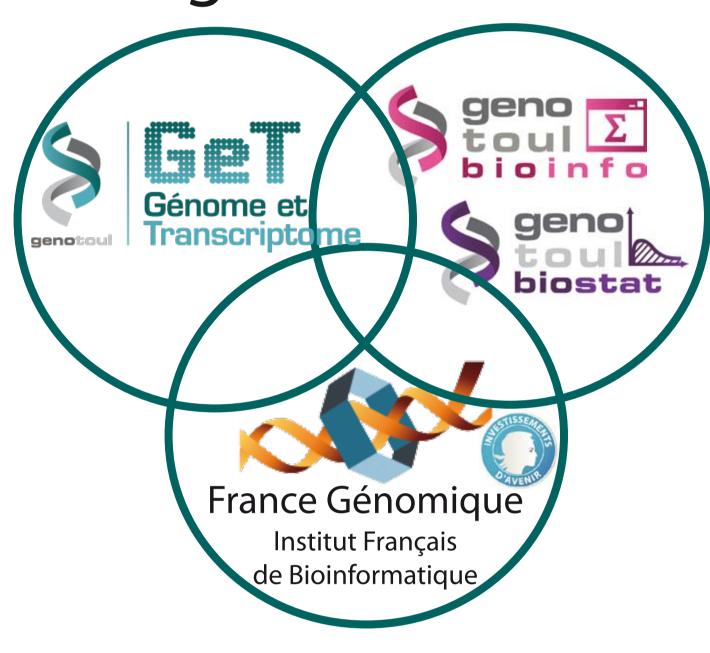
Open to public and private laboratories.

Training



Users training
Academic and professional training

Integrated services



Facilities network

A centre of expertise

A network of 5 core facilities specialized in genomics and transcriptomics (GeT) and more than 140 research teams sharing their experiences.

Proximity

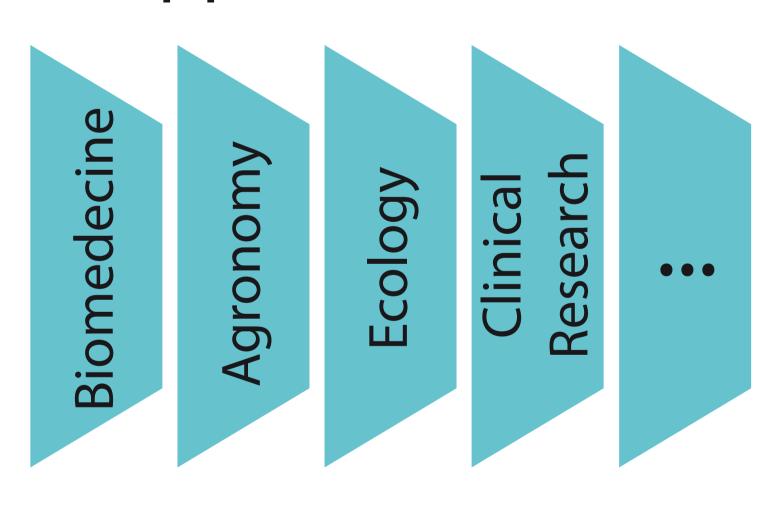


5 facilities for GeT

Leading-edge technologies

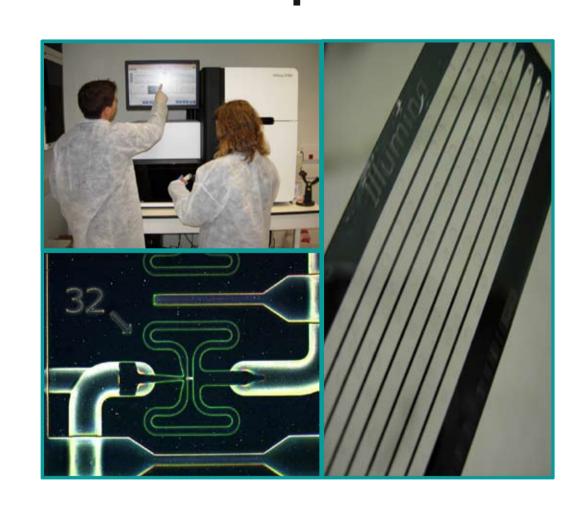
High throughput genomics and transcriptomics

Application fields



- > Next Generation Sequencing (NGS)
- > Genotyping
- > SNP production and analysis
- > Transcriptomics (qPCR, microarrays, RNA-seq)
- > Sanger sequencing
- > Library management

Developments



Monitoring, Reporting and Quality Management



- > ISO9001:2008 standard for 2 facilities (PlaGe et Biopuces)
- > Barcode-assured object traceability
- > Data traceability
- > Activity monitoring and reporting
- > Quality controls and data analysis

