

### The expertise

CIME develops bioprocesses to address various issues related to the optimization of industrial processes, water and soil pollution control and the valorization of products and by-products.

The different methods available at CIME allow the monitoring of microbial growth by :

- Physico-chemical analyses of substrates and products from the culture,
- Microscopic observation and counting of biomass (using a fluorescence and phase contrast microscope)

### Added value

- Environmentally friendly methods (low temperature and pressure level)
- Low energy consumption
- Limited greenhouse gas emissions

