

USTL is one of the 4 universities in Lille. A few numbers : more than 22000 students in initial formation and near 18000 students in continuous formation ; 1350 researchers and teachers ; near 100 MEuros as budget. This university covers a 110ha domain close to several traffic lines (highways, train, airport).

Formation domains encompass mathematics, physics, chemistry, biology, geology, engineer sciences, social sciences. USTL delivers many degrees from Bac+2 (DEUG), Bac+3 (DUT), Bac+4 (Maîtrise), Bac+5 (DESS, DEA, Engineer), Bac+8 (Doctorate). Most of them can be obtained by foreign students through a specific european evaluation system (ECTS). USTL participates to the european educational programs (SOCRATES, LEONARDO). Strong links with the economic partners make possible to deliver the same degrees to several people (more than 1500 last year) working within companies and services.

Research is covered through 44 laboratories from which more than 250 thesis a year are performed. The prominent domains are micro-electronic, laser, space physiology, materials, environment, transports (e.g. the automatic underground).

Environmental studies cover ecology, water resources (quality and hydrogeology), air quality, fauna and flora indicators of soil pollution, phytoremediation, natural underground resources, regional management, sustainable development, urban space and its building and substratum management. Following are brief descriptions of the laboratories from which the participants come.

The **UMR-PBDS (Processus et Bilans des Domaines Sédimentaires)** encompasses 15 researchers working on 3 themes, one of them being related to the RESCUE topic : fluids and rocks within sedimentary rocks from natural and man-derived environments (e.g. brownfields).

The **Laboratoire de Mécanique de Lille (LML)** is a federative research laboratory supported by the National Research Center (CNRS). It encompasses about 60 permanents and about 60 PhD students. It carries fundamental and applied research in three areas : civil Engineering and geomechanics , fluid mechanics, and material and structures reliability

The **IFRESI (Institut Fédératif de Recherche sur les Economies et les Sociétés Industrielles)** is a federative supported by the National Research Center (CNRS). It encompasses researchers in History, Economy, Law, Sociology, Geography.