

Experimental Studies EREP SA

Year	Work performed <i>Mandate (Agent)</i>
2010 – 2011	Optimization of standard systems for fermentation assessment in batch and continuous reactor. In association with EPFL. OFEN (Swiss federal energy office)
2009 – 2010	Lab scale study: Nitrogen treatment in digestate from biogas plant using a bio-filter on moving support. In association with EPFL and WABAG. Axpo, OFEN (Swiss federal energy office), OFEV (Swiss federal environment office)
2005 – 2007	Development of a concept combining the production of biogas and the removal of ammonia, applied on farm effluents. Phase 1 and 2 In collaboration with the EPFL, the Swiss Federal Institute of Technology at Lausanne Swiss Federal Office of Energy and the Swiss Federal Office for the Environment
2003 – 2004	Biogas production from whey In the context of a R&D project for the energy recovery from whey In collaboration with the EPFL Swiss Federal Office of Energy
1999 – 2002	Energy recovery from used edible oil by co-digestion with various food industry related organic wastes In collaboration with the EPFL and Mc Donald's Switzerland Swiss Federal Office of Energy
1997 – 1999	Biogas production from wet organic waste (poultry slaughter house waste – waste from restaurants) In collaboration with the EPFL Swiss Federal Office of Energy
1995 – 1996	Study on the digestion of vegetable fats Swiss Federal Office of Energy