



Littoral ENvironnement et Sociétés (LIENSs) - UMR 6250



18-21 October 2011  
Biarritz, FRANCE

## *In vitro* effects of extracellular products from pathogenic *Vibrio* on the haemolymph of the Pacific oyster *Crassostrea gigas*



**General context:** the laboratory LIENSs is implicated in the research project “**Metalloproteases**” (BQR PRES, 2010-2011).

**Aim of the project:** to investigate the strategies used by *Vibrio* strains to circumvent host defence mechanisms in bivalves.

**Aim of the poster presentation:** to show the *in vitro* effects of extracellular products from *V. harveyi* observed on plasmatic enzyme activities and on cellular mortality in the haemolymph of *C. gigas*.