

## PROBLEM

Stressors of different nature affect coastal ecosystems. Their combined impacts on biodiversity are poorly understood because studies often focus on a single stressor and a restricted number of taxa.

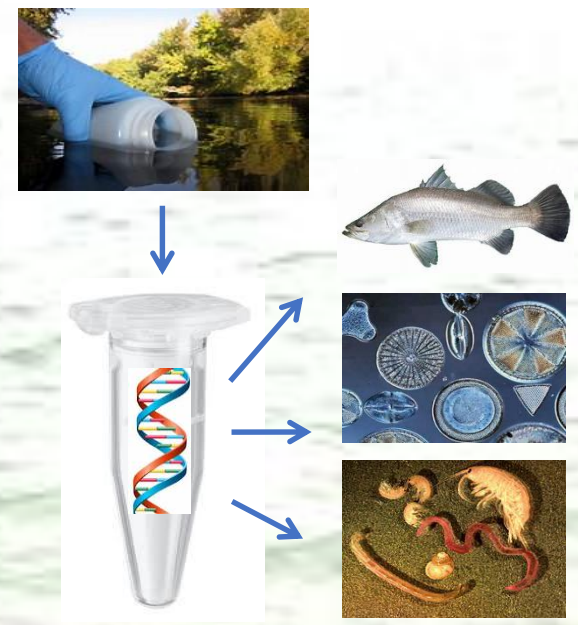
## SOLUTION

Combining environmental DNA (eDNA) technics to get comprehensive biodiversity survey with Bayesian Networks to disentangle effects of stressors on biodiversity and build ecological risk assessment models.

## BENEFITS

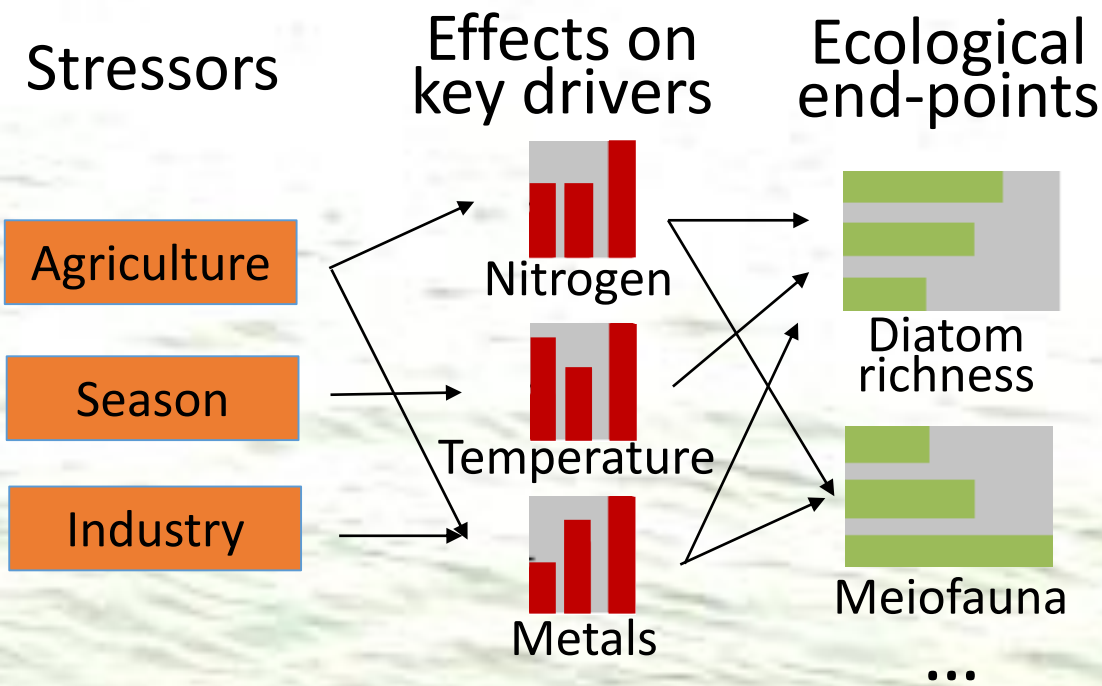
- ★ Identify the main stressors
- ★ Test management scenarios
- ★ Recommend priority actions

### eDNA biomonitoring



→ Biodiversity metrics

### Bayesian networks



→ Test scenarios

