



THE CONNECTED OYSTERS

## A REVOLUTIONARY SOLUTION TO REDUCE POLLUTION

### THE PROBLEM

- Aquatic environments face threats from pollution and climate change
- Timely pollution detection and mitigation is challenging
- Traditional water monitoring methods are complex, expensive, and lack real-time data
- Industries globally are pressured to lessen environmental impact and support Sustainable Development Goals (SDGs)

### OUR SOLUTION

- Molluscan-Eye uses connected molluscs for real-time water quality monitoring
- 24/7 aquatic assessments, offering a unique blend of environmental science and digital technology
- Detects early-stage pollution, enabling prompt mitigation
- Identifies silent pollutions (micropollutants) before they become severe, costly issues
- 18 years of R&D at CNRS - University of Bordeaux

### THE BENEFITS

#### REAL-TIME

24/7 monitoring for prompt decision-making and action

#### COST-EFFECTIVE

Economical alternative to traditional water monitoring methods

#### SUSTAINABLE

Respects molluscs' natural habitat - Non invasive technology

#### IMPACT CONTROL

Helps industries assess and control their aquatic environment impact

#### EASY SET UP

Easy to set up and maintenance-free once deployed

#### COMMUNICATION

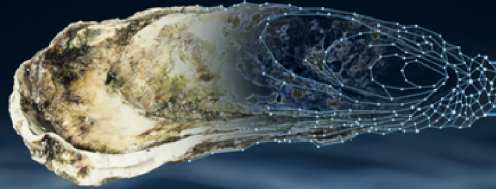
Powerful communication tool with stakeholders and the public

#### CONTACT US

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# molluSCAN THE CONNECTED OYSTERS

WATER QUALITY MONITORING



NON INVASIVE TECHNOLOGY



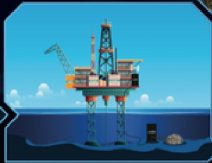
BIODIVERSITY PROTECTION



MICROPOLLUTANTS DETECTION



ALERT SYSTEM



VERSATILE

TAKE YOUR NOTES HERE