

# Breeding Better Oysters

A **\$3.8 MILLION**, 4-year project puts a New Brunswick company at the **FOREFRONT** of oyster breeding technology & aims to increase profits for oyster farms in **ATLANTIC CANADA**.



**L'Étang Ruisseau Bar (ERB)**  
Shippagan, New Brunswick

Genomics will increase ERB's annual production by more than **60%** by 2027

## Project Funders & Partners

Genome Canada, Genome Atlantic, Génome Québec, ERB, Ministère de l'Économie et de l'Innovation du Québec, Atlantic Fisheries Fund, Université Laval, University of Chile, Mitacs Canada, NRC-IRAP.

**SELECTIVE BREEDING**  
through **genomics**  
shortens production time by

**20%**



## Ambitious Targets Demand A NEW Approach

- New Brunswick aims to increase oyster production by 10%/year.
- Having a reliable source of superior, faster-growing oyster seed is key to meeting those targets and will benefit the entire East Coast industry.

Genome Atlantic has worked with ERB to help shape the proposal, assemble the research talent, source the required funding, and manage the funded project.



**GenomeAtlantic**  
Life Sciences. Life Solutions.

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