

## New method found to freeze oyster eggs

## December 28 2005

A new method of freezing Pacific oyster eggs could have major implications for the world's seafood industry, it was reported Tuesday.

Scientists in Nelson, New Zealand have reportedly perfected cryopreservation, which for the first time has allowed the freezing of Pacific oyster eggs, the New Zealand Herald reported.

Scientists at the Cawthron Institute have been working on the method since 1998.

Experts say the new technique can also lead to breeding better oysters and other shellfish.

"It enables you to basically preserve generations so that you no longer rely upon individual animals surviving -- which means that you can pull something out of the freezer to breed from if it had some particular characteristics that you wanted to breed into a new oyster," Cawthron Commercial Manager Mark Jarvis told the newspaper.

Copyright 2005 by United Press International

Citation: New method found to freeze oyster eggs (2005, December 28) retrieved 13 July 2024 from <a href="https://phys.org/news/2005-12-method-oyster-eggs.html">https://phys.org/news/2005-12-method-oyster-eggs.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private



study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.