



## **PRESS RELEASE**

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### **Marrone Bio Innovations Announces Technology Development Agreement with SePRO Corp.**

*Cooperation covers Zequanox™ validation in open water environments*

**DAVIS, Calif - (Dec 17, 2009)** – Marrone Bio Innovations (MBI) announces it will join forces with SePRO Corporation (SePRO) to develop MBI's microbial-based product, Zequanox™ for use in controlling invasive zebra and quagga mussels in open water situations.

Invasive mussel populations have been widespread in the Great Lakes and Midwest regions of North America for two decades. More recently, quagga mussels have established themselves in the Colorado River and are rapidly spreading to other water bodies in western states. These tiny invaders clog intake pipes that draw water from infested lakes and rivers. They coat the bottoms of lake and reservoirs, disrupting biodiversity and the aquatic food chain and they spoil swimming areas with the sharpness of their shells' edges. They attach to anything with a hard surface in the infested waters, like boat hulls, outdrives and intakes, leading to over-heating and drive-train wear.

Marrone Bio Innovations' proprietary, microbial-based product Zequanox™ is highly effective in selectively controlling both of these invasive mussel species in flowing and static water, and has been successfully tested at power facilities in North America. This technology agreement addresses delivery into open water environments with the objective of controlling invasive mussel populations found in lakes, reservoirs, forebays and any other large water impoundments. SePRO, a leader in the North American Aquatic Invasive Pest Control market, will work with MBI to validate the product's efficacy, optimize product formulation, and perfect application techniques for open waters. Zequanox will be the first naturally sourced and environmentally safe method for invasive mussel control in open water.

"We are excited to be working in close cooperation with SePRO to bring this badly needed product into open water aquatic applications," commented Sarahann Dow MBI's invasive Mussel Project Leader. "SePRO's in-depth knowledge and experience with controlling invasive aquatic species in open waters, and their devotion to environmental stewardship, makes them the perfect development partner for commercializing Zequanox in this market."

Zequanox is based on technology discovered in Dan Molloy's lab at the New York State Museum. Extensive research has shown that while Zequanox is quite effective at controlling invasive zebra and quagga mussels, it is safe for people, the environment



and important native, aquatic species. Final regulatory approval of Zequanox is anticipated in 2010 in both the US and Canada.

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**About Marrone Bio Innovations:**

*Marrone Bio Innovations (MBI) discovers, develops and markets effective and environmentally responsible products that fill unmet needs for weed, disease, and invasive pest management. Through a combination of in-licensed technology and its own R&D, MBI uses plants and naturally occurring microorganisms from unique habitats to develop better and safer pest management products. The company has an impressive pipeline of new products coming, including two insecticides, two herbicides, and Zequanox™ for controlling invasive zebra and quagga mussels in waterways (EPA pending). MBI currently markets GreenMatch® burndown herbicide for weed control in organic crop production, and Regalia® for control of fungal and bacterial diseases of both food and ornamental crops in conventional and organic production. For more information, call 1-877-664-4476 or visit [www.marronebioinnovations.com](http://www.marronebioinnovations.com).*

**About SePRO Corporation:**

*SePRO Corporation is recognized as an industry leader in providing the highest level of technical service to customers who operate in specialty niche markets of the USA. SePRO's key business segments include the North American Aquatics Industry, Greenhouse/Nursery Markets, and Professional Turf/Landscape Management. To learn more about SePRO Corporation, its services and technologies, call 1-800-419-7779 or visit [www.sepro.com](http://www.sepro.com).*