



International Symposium on Genetic Biocontrol of Invasive Fish

Doubletree Hotel, Minneapolis, Minnesota, USA, June 21-24, 2010

Purpose

To discuss technical prospects and risks associated with managing invasive fish with genetic biocontrol strategies and to provide decision support for future genetic biocontrol endeavors.

Symposium Website and Registration

Register online at www.seagrant.umn.edu/ais/biocontrol using the secure payment system. Reserve a room at the Doubletree Hotel Minneapolis-Park Place at <http://doubletree.hilton.com/en/dt/groups/personalized/MSPPHDT-INV-20100621/index.jhtml>.

Early registration (by April 1, 2010) – \$175 (student: \$50)
Late registration (April 2, 2010 – June 1, 2010) – \$250 (student: \$75)

Registrations will not be accepted after June 1, 2010.

The Doubletree Hotel Minneapolis-Park Place is located 16 miles from the Minneapolis - St. Paul International Airport at 1500 Park Place Blvd., Minneapolis, Minnesota. The hotel's phone number is 952-542-8600. The website is www.doubletree.com.

For additional information, contact: Leah Sharpe (phone: 802-698-0259, e-mail: sharp092@umn.edu)

Expect to Contribute

Join the world's leading experts in a highly interactive scientific exchange about the genetic biocontrol of invasive fish. By participating in this symposium, you will help to build a shared understanding of genetic biocontrol issues.

The International Symposium on Genetic Biocontrol of Invasive Fish will explore turning genetic biocontrol methods into practical tools. The symposium is designed to create opportunities for fisheries managers, scientists, government regulators, industry representatives, and others with interests in the use of genetic biocontrol to:

- Review the status of genetic biocontrol technologies with a focus on invasive fish
- Create a framework for assessing risks before genetically modified organisms are released
- Discuss opportunities for stakeholders to contribute to developing and assessing genetic biocontrol technologies
- Examine the regulatory context for genetic biocontrol of invasive fishes and mussels
- Consider the economic impacts of aquatic invasive species and of genetic biocontrol technologies
- Develop three synthesis papers to guide further research and development

Agenda

Access the complete agenda at www.seagrant.umn.edu/ais/biocontrol.

Monday, June 21: Focus on the development of genetic biocontrol technologies

Participants will review the status of genetic biocontrol technologies, including chromosome-based, gene-based, and other targeted methods. Presenters will offer information about combining genetic biocontrol methods with other control methods before participants discuss genetic biocontrol research needs.

Tuesday, June 22: Focus on environmental risk assessment of genetic biocontrol applications

Participants will hear presentations and contribute to discussions about environmental risk assessment with an emphasis on early risk assessment steps, the status of the science, research needs, and methods for stakeholder deliberation. Small groups will begin formulating a research agenda.

Wednesday, June 23: Focus on regulations and economics affecting technology and risk assessment

Participants will learn about the regulatory and economic contexts governing the development and application of genetic biocontrol technologies. Small groups will identify economic and regulatory issues and needs affecting the future of genetic biocontrol.

Half-day writing retreat--Thursday, June 24: Working groups

If you are willing to contribute text to one of the synthesis papers resulting from this symposium, you are invited to participate in a post-symposium working group. Lead authors for symposium syntheses have been selected. During the morning, working groups will integrate draft outlines into an expanded outline and agree on writing tasks and deadlines.

