

The Conservation Fund's Freshwater Institute presents

Recirculating Aquaculture Systems: Water Reuse for Intensive Fish Culture

May 29 – June 1, 2012 • Muncie, Indiana, USA



COURSE DESCRIPTION

This four-day course presented by The Conservation Fund's Freshwater Institute staff will cover the fundamentals of design and management of water reuse systems. The course will be taught at Ball State University in Muncie, Indiana between 05/29/12 – 06/01/12, including a site visit to a local commercial perch operation employing new, state-of-the-art water recirculation technologies.

Over the week, the following subjects will be taught:

- Carrying Capacity
- Culture Tank Design
- Solids Control
- Water Quality Considerations
- Design Case Studies: Partial Reuse & Fully-Recycle Systems
- Gas Conditioning
- Biofiltration
- Fish Health & Biosecurity
- Ozonation and UV



LOCATION

Alumni Center, Ball State University
2000 W. University Ave., Muncie, IN 47306

<http://cms.bsu.edu/About/AdministrativeOffices/Alumni/AboutUs/AlumniCenter.aspx>



INSTRUCTORS

Steven T. Summerfelt, Ph.D., P.E., Director of Aquaculture Systems Research

Brian J. Vinci, Ph.D., P.E., Director of Engineering Services

Christopher M. Good, D.V.M., Ph.D., Director of Aquatic Veterinary Research



REGISTRATION

For online registration, visit:

<http://www.freshwaterinstitute.org/shortcourse>

Deadline: May 15, 2012 (limited enrollment)

Tuition: \$850 (USD); \$950 (USD) after May 1

FOR MORE INFORMATION CONTACT:

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