

Western Massachusetts Center for Sustainable Aquaculture University of Massachusetts Extension

AQUACULTURE WORKSHOP

Water Quality and Recirculating Aquaculture Systems

Saturday June 27 9 am to 3 pm

**302 Agricultural Engineering Building
University of Massachusetts, Amherst**
(see www.umass.edu/aquaculture for directions)



Instructors

Dr. Joe Buttner
Professor of Biology, Salem State College
Coordinator, Northeastern Massachusetts Aquaculture Center (NEMAC)

Keith Wilda
General Manager of Operations, Australis Aquaculture

The first part of the workshop will discuss basic water quality issues including temperature, alkalinity, dissolved oxygen and nitrogen. We will learn how they affect fish, how they interact with each other, how to measure them and how to manage them. The second part of the workshop will demonstrate and discuss recirculating aquaculture systems, including components, equipment, monitoring and operations.

The workshop is FREE to all those registering before June 23 and \$20 for those registering on the 23rd or later.

To register, please provide

Name
Address
Phone number
Email address

Registration can be mailed to:

Craig Hollingsworth
Agricultural Engineering Building
UMass
Amherst MA 01003

or emailed to chollingsworth@umext.umass.edu

for additional information, call: (413) 545-1055

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