

## Conference Hotel



*The Hotel at the University of Toledo Medical Center* is a full-service hotel offering a wide variety of guest amenities. The hotel has provided a reduced price block of rooms (\$95 / night) for 2014 North Central Aquaculture Conference attendees if reserved by February 6, 2014. Contact the Hotel at 419-381-6800 and mention North Central Aquaculture Conference to reserve a room at this special rate.

Hotel address is 3100 Glendale Ave., Toledo, OH 43614 for those using Internet to obtain directions.



## 2014 NORTH CENTRAL AQUACULTURE CONFERENCE

### CONFERENCE REGISTRATION

Use Form Below or Register Online at  
<http://ohioaquaculture.org>

NAME: \_\_\_\_\_  
SPOUSE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_  
STATE: \_\_\_\_\_ ZIPCODE: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
E-MAIL: \_\_\_\_\_

### REGISTRATION FEES (INCLUDES MEALS & SAT. BANQUET)

|           | PRIOR TO 2/14 | AFTER 2/14   |
|-----------|---------------|--------------|
| YOUR SELF | ___ \$75.00   | ___ \$100.00 |
| SPOUSE    | ___ \$75.00   | ___ \$100.00 |

**CHECK OR MONEY ORDER ONLY.  
MADE PAYABLE TO THE OAA OR  
OHIO AQUACULTURE ASSOCIATION**



#### Mail or Fax to:

Ohio Aquaculture Association  
Attn: Rob Dougherty  
True Path Association Partners  
470 Olde Worthington Rd., Ste. 200  
Westerville, OH 43082

Phone: 614-410-6707  
Fax: 614-410-6708

## 2014 NORTH CENTRAL AQUACULTURE CONFERENCE

*Integrating Research with Real-  
World Experiences*



**The Hotel at the University of Toledo  
Medical Center**

**Toledo, Ohio**

**February 22-23, 2014**

**NORTH CENTRAL REGIONAL  
AQUACULTURE CENTER  
INDIANA AQUACULTURE  
ASSOCIATION  
MICHIGAN AQUACULTURE  
ASSOCIATION  
OHIO AQUACULTURE ASSOCIATION**



*“News & Networking for Fish  
Farmers and the Aquaculture  
Community”*

# Welcome!

The North Central Regional Aquaculture Center (NCRAC) and the Aquaculture Associations of Indiana, Michigan, and Ohio are pleased to announce the 2014 North Central Aquaculture Conference. The focus of this conference is **“Integrating Research with Real-World Experiences”** so that attendees return home with information of immediate value to their current or proposed aquaculture business. The objectives of this industry-planned conference are:

- To provide relevant information immediately applicable for culture operations to positively enhance the economic bottomline of such operations.
- To provide technology transfer of NCRAC funded research projects to the NCR aquaculture community.
- To provide networking opportunities between industry, aquaculture associations, agencies, and academia to strengthen cooperation and advance NCR aquaculture.
- To connect industry to the wide array of vendors available to support their culture operations.

To accomplish these objectives, the conference steering committee has put together 12 sessions and associated topic presentations covering a wide variety of subjects of interest to NCR culturists. Also, an aquaculture trade show will be available providing insight into products & services available to culturists to enhance their operations.

## Sessions & Topics

### Saturday, February 22nd

#### Session 1: So You Want to Grow Fish?

|                 |                   |
|-----------------|-------------------|
| Getting Started | Recirc. Systems   |
| Ponds & Cages   | Species Selection |

#### Session 2: Nutrition & Feeding

|                    |                        |
|--------------------|------------------------|
| Nutrition Overview | Bluegill Diets         |
| Bass Nutrition     | Soybeans in Fish Feeds |

#### Session 3: Fish Health

|                  |                     |
|------------------|---------------------|
| Transport Stress | Probiotics          |
| Egg Disinfection | Ich: Prev. & Treat. |

#### Session 4: Business Planning

|                     |                 |
|---------------------|-----------------|
| Successful Planning | Marketing Plans |
| Enterprise Budgets  | Financing       |

#### Session 5: Coldwater Fish Culture

|                     |                     |
|---------------------|---------------------|
| MI Aquaculture Plan | Flow-thru Culture   |
| Trout Cage Culture  | Winter Fungus Prev. |

#### Session 6: Culture Pond Management

|                  |                     |
|------------------|---------------------|
| Ammonia in Ponds | Aquatic Plant Mgmt. |
| Aeration         | Snail Mgmt.         |

### Sunday, February 23<sup>rd</sup>

#### Session 7: Aquaponics & RAS

|                |                    |
|----------------|--------------------|
| Aquaponics 101 | Hybrid Aquaponics. |
| RAS Primer     | TBD                |

#### Session 8: Emerging Issues

|                           |                     |
|---------------------------|---------------------|
| Regulation Updates        | AIS - Certification |
| Aquaculture Certification | Industry Check-off  |

#### Session 9: Percid / Sunfish Culture

|                      |                 |
|----------------------|-----------------|
| Improved Perch Lines | Larval Walleye  |
| Walleye / Saugeye    | Crappie Culture |

#### Session 10: Best Management Practices

|                     |               |
|---------------------|---------------|
| Feeds & Feeding     | Fish Health   |
| Harvest & Transport | Water Quality |

#### Session 11: Emerging NCR Opportunities

|                                      |                  |
|--------------------------------------|------------------|
| Saltwater Shrimp Large & Small Scale |                  |
| Golden & Spotfin Shiners             | Freshwater Prawn |

#### Session 12: “Ask the Expert”\*

|                |                 |
|----------------|-----------------|
| Aquatic Plants | Aquaponics      |
| Pond Aeration  | Recirc. Systems |

\*“Ask the Expert” Sessions will be informal, question & answer 40 minute periods where experts will be on hand to answer any question you may about the four above topics.

The screenshot shows the NCRAC website interface. At the top, there's a navigation bar with links for Home, Funded Projects, Publications, Directory, NCRAC News, Aquatic Management, Video Gallery, Image Gallery, and Contact Us. Below the navigation bar is a large image of a yellow perch with the text "Yellow Perch Culture". To the right of the image is a "Welcome to the NCRAC Website" section with a brief description of the center and a list of news items. On the left, there's a sidebar titled "Aquaculture Links" with various resource links.